

FILE NOTATIONS

Entered in NID File ✓
Location Map Pinned ✓
Card Indexed ✓

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed
OW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.)
E..... I..... Dual I Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... MI-L.....

UTAH DIVISION OF OIL, GAS AND MINING

REMARKS: WELL LOG-~~x~~ ELECTRIC LOGS ~~E~~- WATER SANDS _____ LOCATION INF _____ ED OIL WELL SUB. REPORT/ABD. _____

Location Change 12-8-80

DATE FILED 7-19-78

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. U-0559 INDIAN _____

DRILLING APPROVED: 7-18-78

SPUDDED IN: 1-5-81

COMPLETED: 4-16-81 shut in PUT TO PRODUCING: 4-16-81

INITIAL PRODUCTION: 26 BOPD; 17 MCF; 1661 BWPD

GRAVITY A.P.I. 27.0

GOR: 654

PRODUCING ZONES: 5507-6113' Green River (BPRV)

TOTAL DEPTH: 6801'

WELL ELEVATION: KB 5390'

DATE ABANDONED: _____

FIELD: Red Wash

UNIT: Red Wash

COUNTY: Uintah

WELL NO. Red Wash Unit 258 (34-22A) API NO: 43-047-30458

LOCATION 881' FT. FROM ~~XX~~ (S) LINE. 2010' FT. FROM (E) ~~XX~~ LINE. SW SE 1/4 1/4-1/4 SEC. 22
805' 2025' 1/4 1/4

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
<u>7S</u>	<u>22E</u>	<u>22</u>	<u>CHEVRON USA INC.</u>				

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR
 P. O. Box 599 Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 881' FSL & 2010' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 ±15 miles south and east of Jensen, Utah

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 881'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ±1800'

21. ELEVATIONS (Show whether DF, ET, GR, etc.)
 GR 5375

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	300	To surface
7-7/8"	5-1/2"	15.5#	TD	±600 sxs

It is proposed to drill this development well to a depth of 6800' to test the Wasatch Formation.

Attachments: Drilling Procedure
 Certified Plat
 Chevron Class III BOP Requirements
 Multi-Point Surface Use Plan w/attachments
 Proposed Completion Procedure
 Equipment Location Plat

- 3 - USGS
- 2 - State
- 3 - Partners
- 1 - JCB
- 1 - ALF
- 1 - DBB
- 1 - Sec. 723
- 1 - File

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Engineering Assistant DATE 7/12/78

(This space for Federal or State office use)

PERMIT NO. 43-047-30458 APPROVAL DATE APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

APPROVED BY _____ TITLE _____ DATE: 7-18-78

CONDITIONS OF APPROVAL, IF ANY: _____ BY: [Signature]

5. LEASE DESIGNATION AND SERIAL NO.
 U-0559
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 Red Wash
 8. FARM OR LEASE NAME
 9. WELL NO.
 258 (34-22A)
 10. FIELD AND POOL, OR WILDCAT
 Red Wash-Wasatch
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 22, T7S, R22E
 12. COUNTY OR PARISH
 Uintah
 13. STATE
 Utah

ATTACHMENT

BOP TESTS SUBSEQUENT TO
INITIAL INSTALLATION AND
TESTING TO MSP

After initial installation and testing of BOPE to MSP, subsequent tests of BOPE may be made using rig pump to the following minimum test pressures:

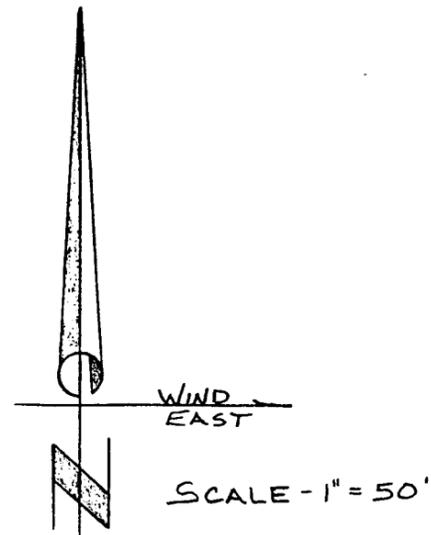
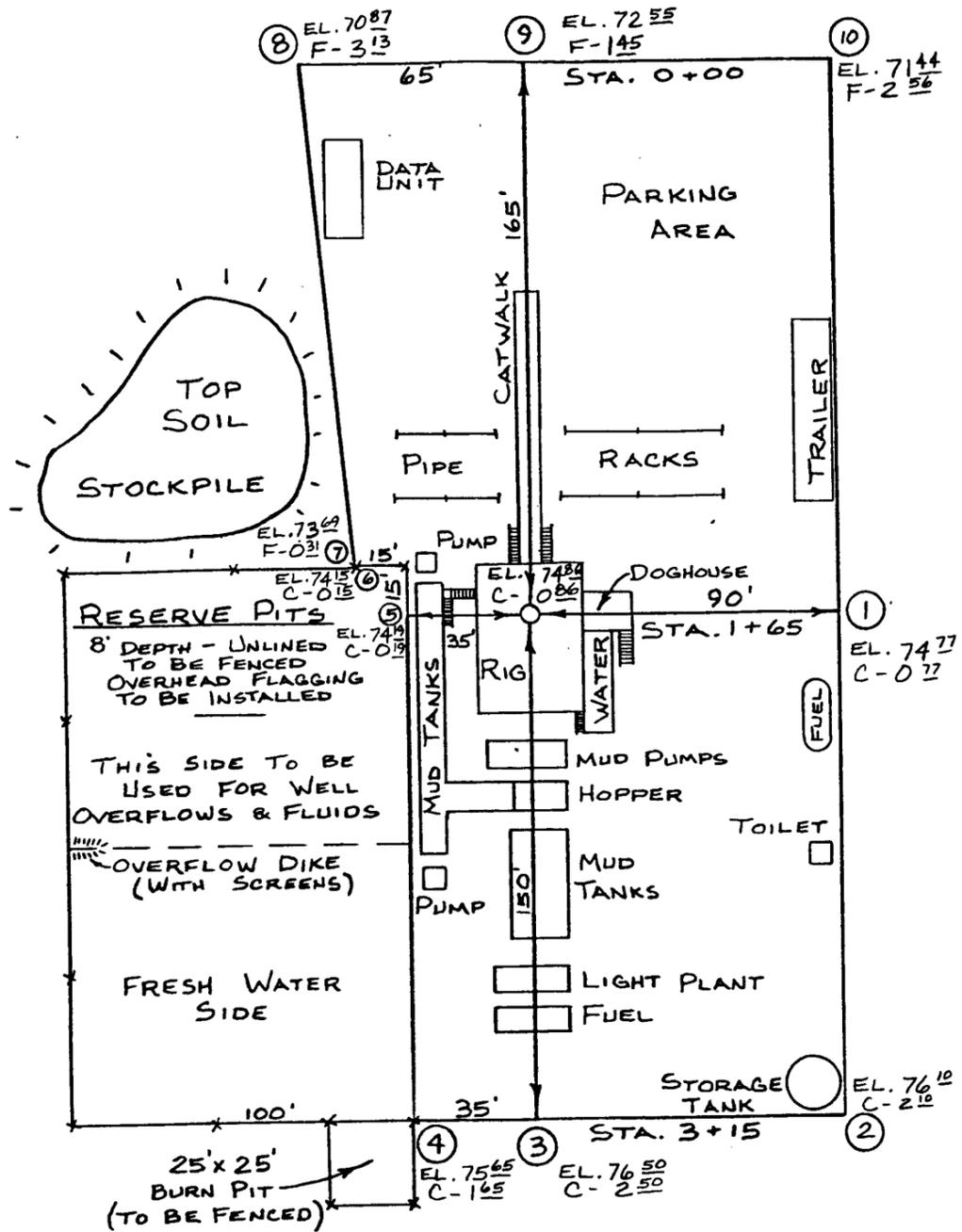
Pipe Rams, Series 900	-	2000 psi
Pipe Rams, Series 1500	-	3000 psi
Hydril	-	750 psi
Blind Rams	-	*
Choke Manifold, Kelly Cock, DP and Safety Valve	-	same as pipe rams

*Initial test of blind rams to be from below against the csg to 50% of minimum IY pressures. Subsequent tests to be from above to 1000 psi by locking a DP tool joint below closed pipe rams.

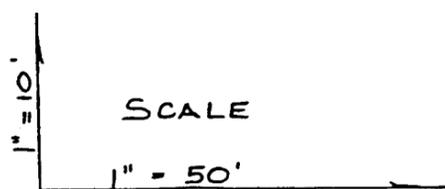
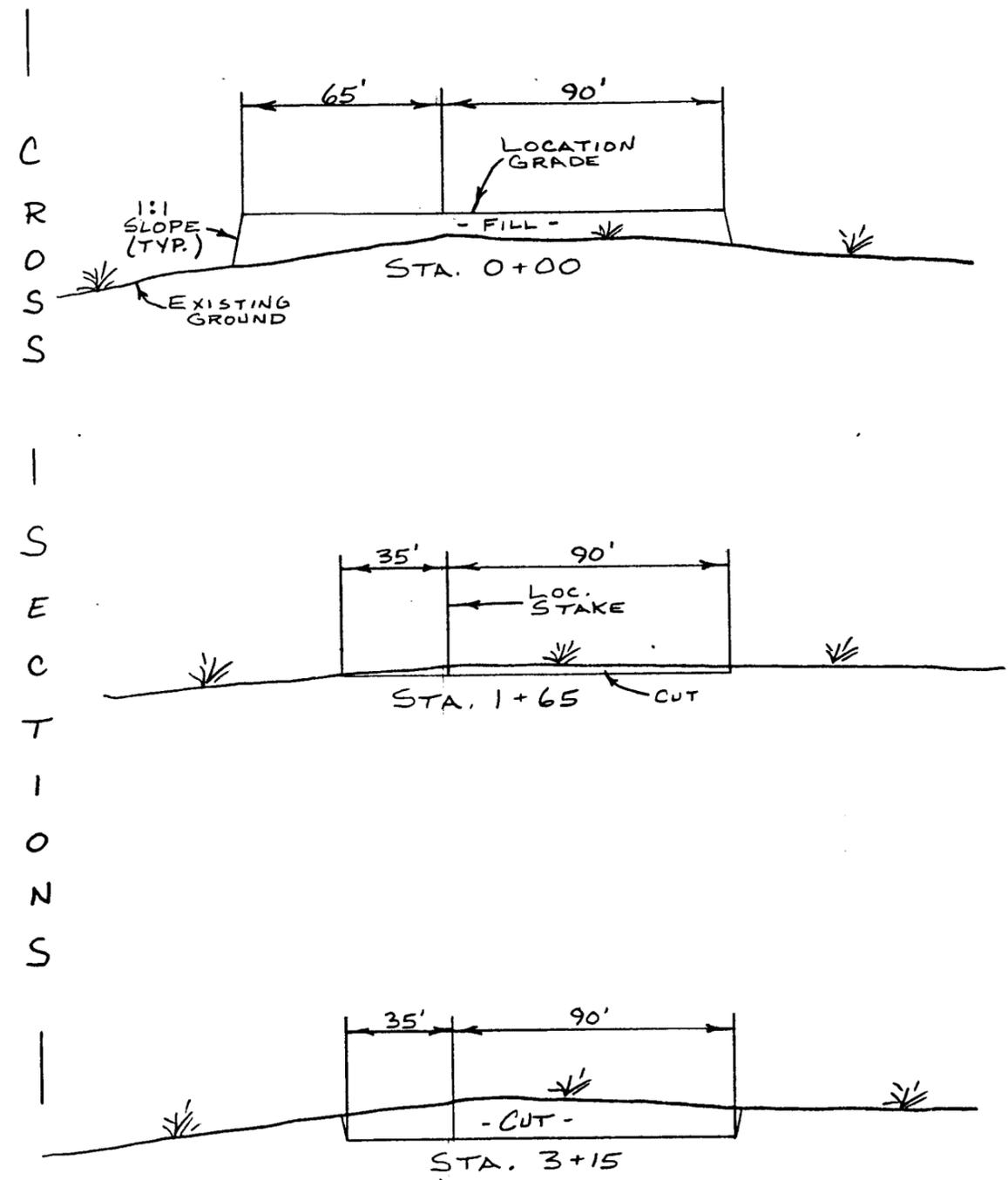
When using rig pump, all BOP's, lines, etc., should be filled with water for the test.

**RED WASH UNIT
COMPLETION PROCEDURE ON
DEVELOPMENT DRILLING WELLS**

1. MI & RU. NU BOPE. Clean out to PBTB. Displace hole w/2% KCl water. Run Gamma Ray-CBL log.
2. RIH w/RBP, packer & tubing. Selectively straddle intervals as determined from log analysis of Green River Formation Sands. Swab down tubing to within 1000' of packer. RIH w/thru-tubing gun to perforate the selected Green River Formation intervals.
3. Acidize the perforated intervals w/inhibited 15% HCL acid containing additives for emulsion and scale control. Swab back spent acid-water immediately. Continue to swab to determine fluid content of perforated intervals.
4. Repeat Steps 2 and 3 to selectively test additional intervals in the Green River Formation. Any nonproductive intervals tested will be excluded by cement and/or a cast iron bridge plug.
5. Depending upon the results of the swab tests, the intervals tested will either be fracture stimulated individually or altogether. For an oil well completion, the fracture fluid will be a mixture of 60-70% Rangely crude oil and 30-40% KCl (2%) water. The fluid will be emulsified and gelled using appropriate additives. 100 mesh sand will be used as a fluid loss additive, and 20-40 mesh sand will be used as a proppant. The total amount of fluid and sand will vary according to the amount of net effective pay that will be treated. For a gas well completion, the fracture fluid will be a 2% KCl water containing additives and gelled with 5% methanol. 20-40 mesh sand will be used as a proppant. The total amount of fluid and sand will vary according to the amount of net effective pay that will be treated.
6. Clean out to PBTB.
7. Place well on production.



APPROX. YARDAGES
 CUT = 1,266 CU. YDS.
 FILL = 942 CU. YDS.

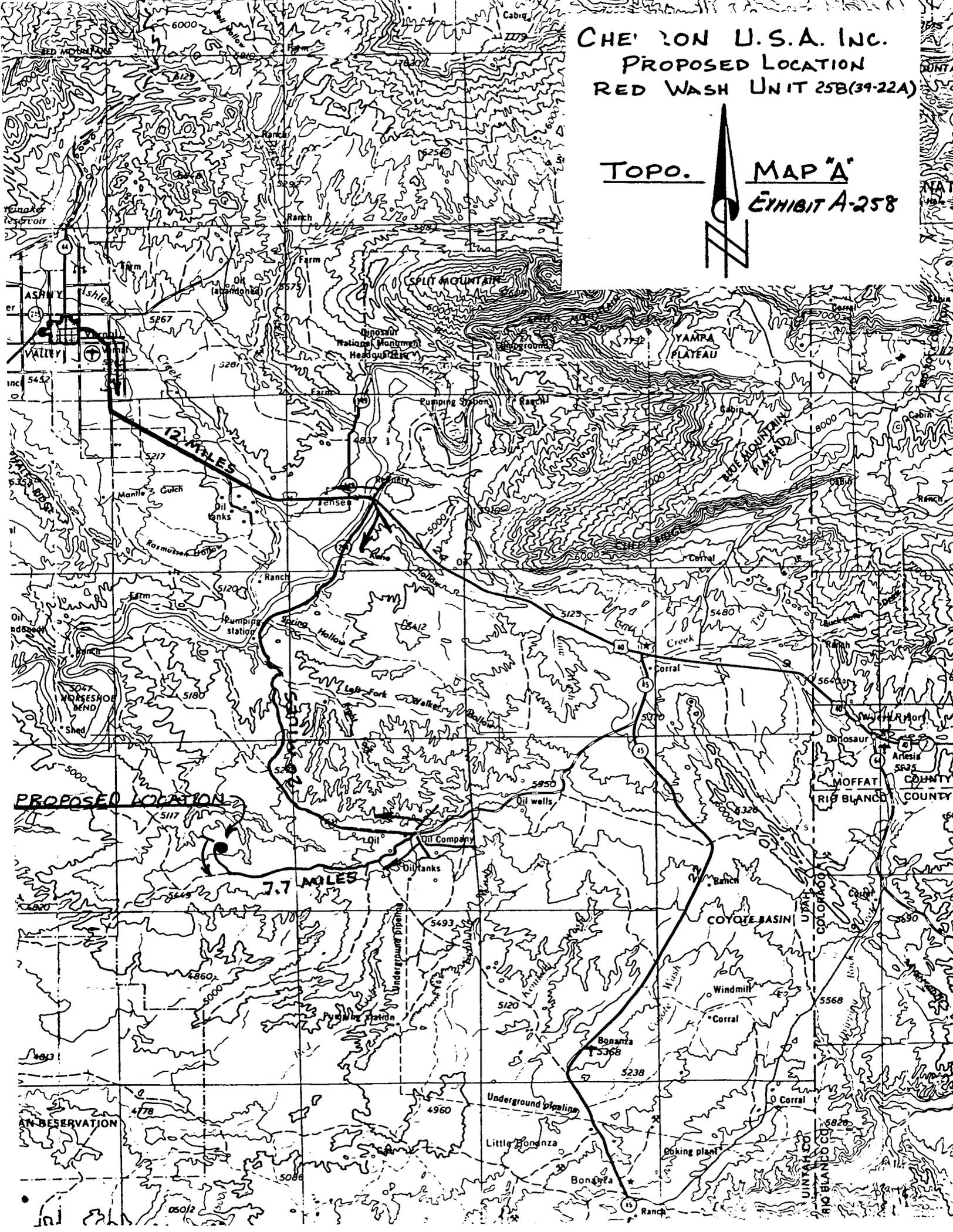


CHEVRON U.S.A. INC.
 LOCATION LAYOUT & CUT SHEET
 FOR
 RED WASH UNIT
 258 (34-22 A)

CHEVRON U.S.A. INC.
PROPOSED LOCATION
RED WASH UNIT 258(39-22A)

TOPO.

MAP "A"
EXHIBIT A-258



PROPOSED LOCATION

7.7 MILES

RESERVATION

COYOTE BASIN

Underground pipeline

Little Bonanza

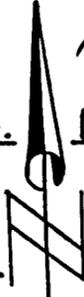
Bonanza

Baking plant

Corral

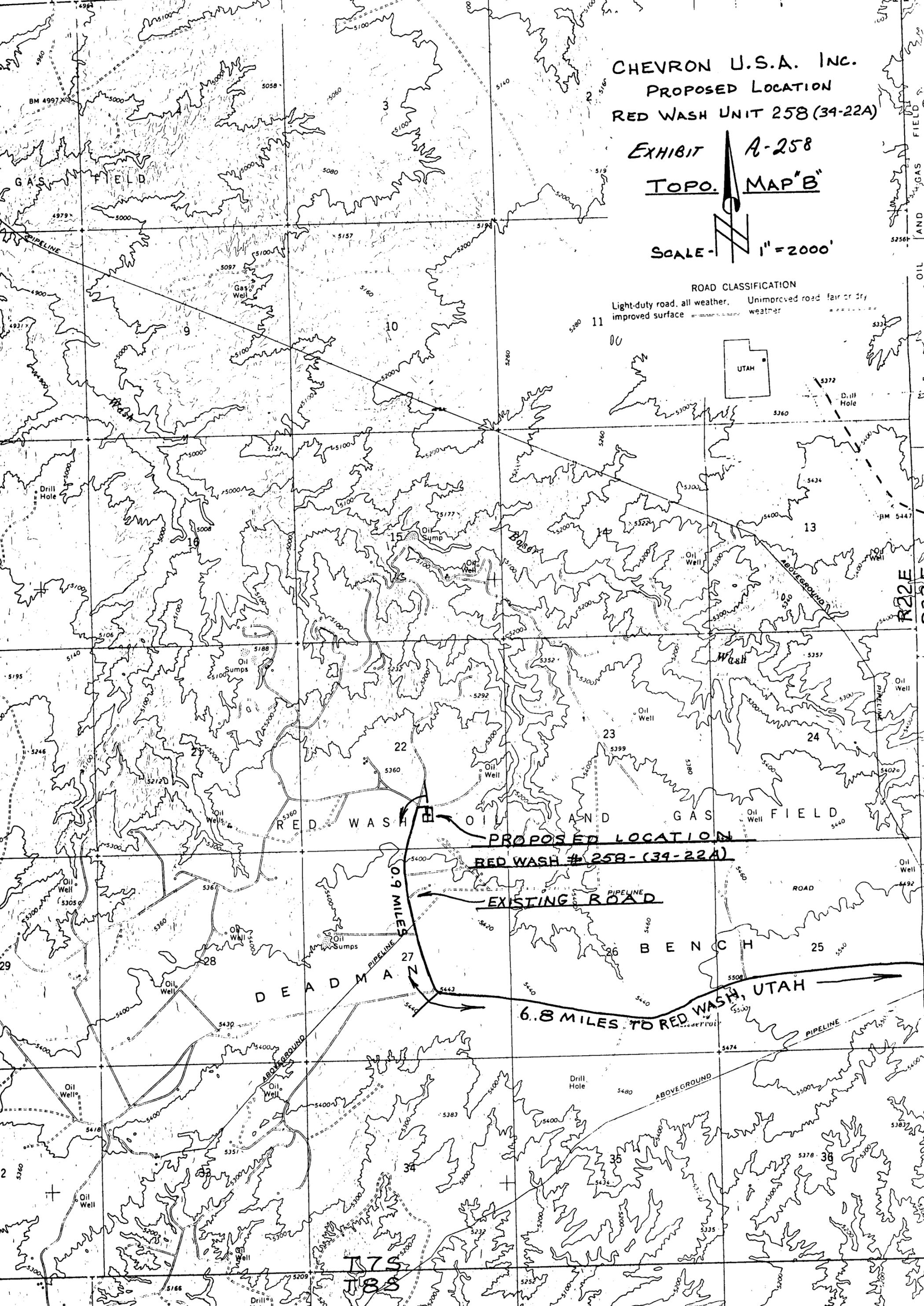
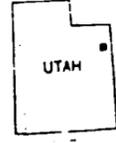
CHEVRON U.S.A. INC.
PROPOSED LOCATION
RED WASH UNIT 258 (39-22A)

EXHIBIT *A-258*
TOPO. MAP "B"

SCALE -  1" = 2000'

ROAD CLASSIFICATION

Light-duty road, all weather, improved surface  Unimproved road, fair or dry weather 



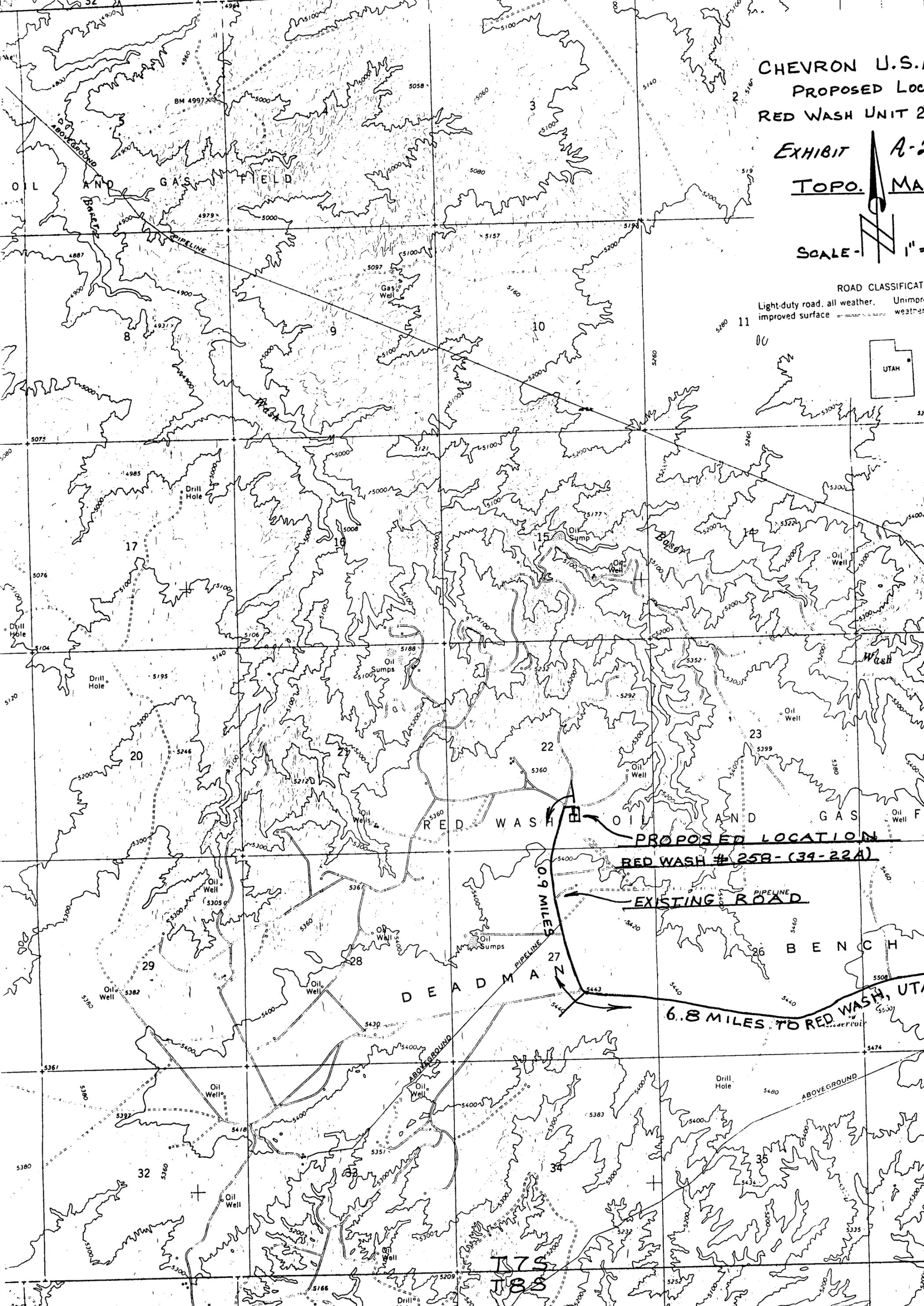
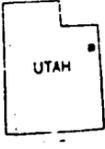
CHEVRON U.S.
PROPOSED LOCATION
RED WASH UNIT 2

EXHIBIT A-2
TOPO. MAP



SCALE - 1" = 1 MILE

ROAD CLASSIFICATION
Light-duty road, all weather. Unimproved surface
Improved surface Unimproved weathered



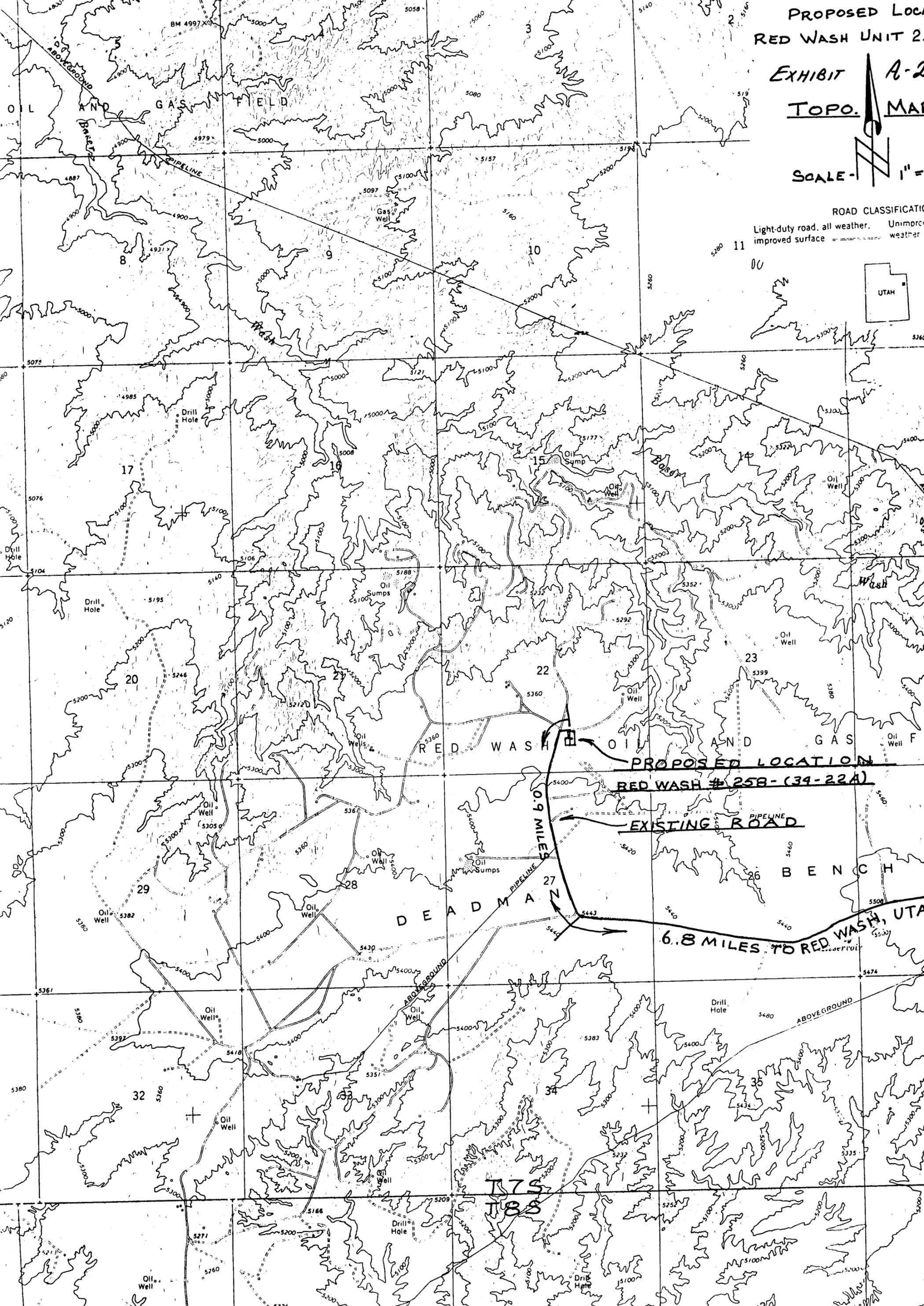
PROPOSED LOCATION
RED WASH UNIT 2

EXHIBIT A-2
TOPO. MAP

SCALE - 1" =

ROAD CLASSIFICATION

Light-duty road, all weather, Unimproved surface
improved surface



PROPOSED LOCATION
RED WASH UNIT 258 (34-22A)

EXHIBIT A-258

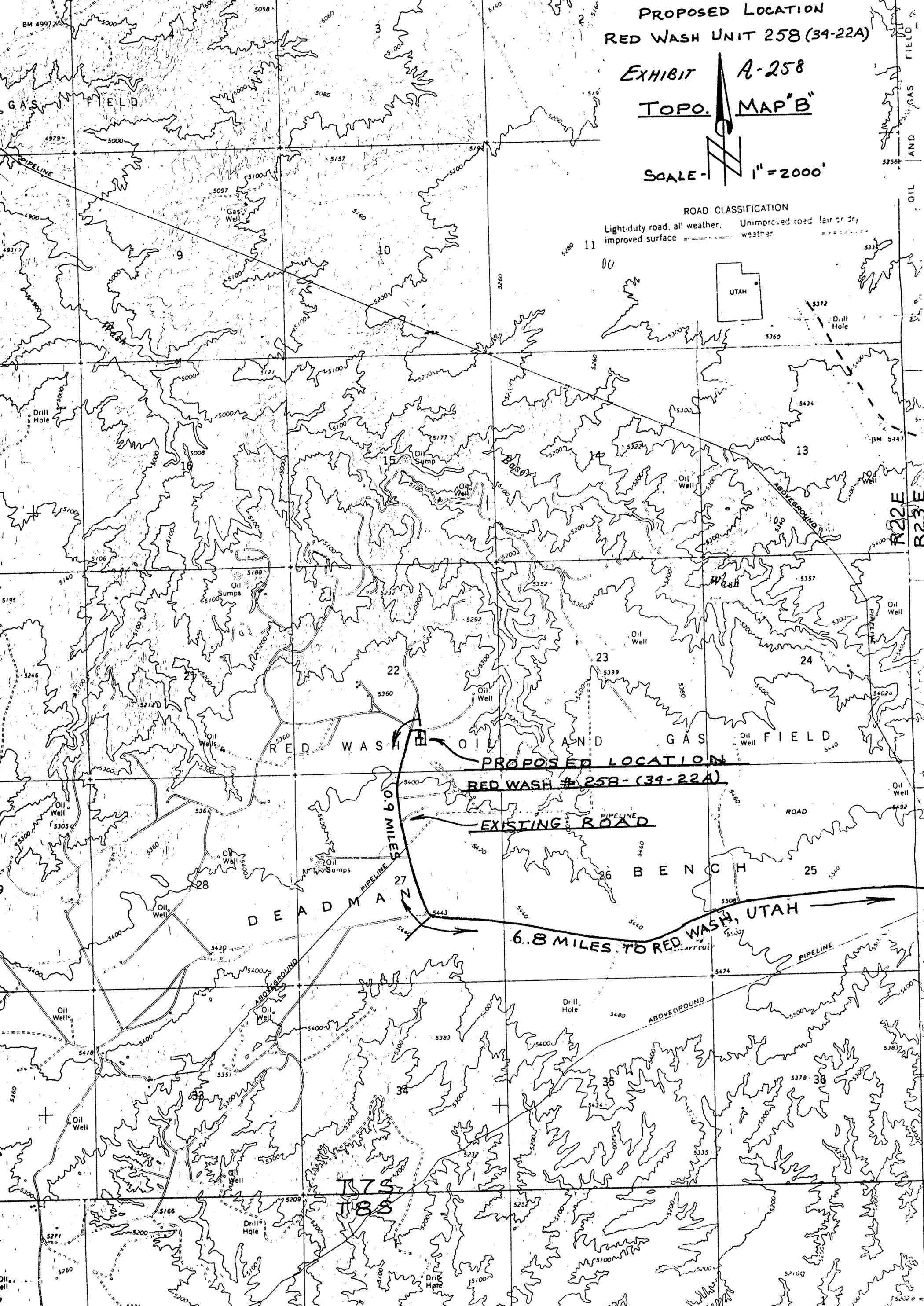
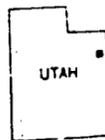
TOPO. MAP "B"



SCALE - 1" = 2000'

ROAD CLASSIFICATION

Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather



PROPOSED LOCATION
RED WASH # 258 - (34-22A)

EXISTING ROAD

0.9 MILES

6.8 MILES TO RED WASH, UTAH

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR
 P. O. Box 599 Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 881' FSL & 2010' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 ±15 miles south and east of Jensen, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 881'

16. NO. OF ACRES IN LEASE
 Within Unit

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 ±1800'

19. PROPOSED DEPTH
 6800

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 5375

22. APPROX. DATE WORK WILL START*
 10/2/78

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	300	To surface
7-7/8"	5-1/2"	15.5#	TD	+600 sxs

It is proposed to drill this development well to a depth of 6800' to test the Wasatch Formation.

Attachments: Drilling Procedure
 Certified Plat
 Chevron Class III BOP Requirements
 Multi-Point Surface Use Plan w/attachments
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 Equipment Location Plat

- 3 - USGS
- 2 - State
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- 1 - JCB
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24. SIGNED [Signature] TITLE Engineering Assistant DATE 7/12/78

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE ACTING DISTRICT ENGINEER DATE OCT 27 1978

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NOTICE OF APPROVAL

State O.E.O.

NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO ROYALTY (NTL-4)

DRILLING PROCEDURE

Field Red Wash Well RWU #258 (34-22A)

Location SW 1/4 SE 1/4 Sec 22, T7S, R22E

Drill X Deepen _____ Elevation: GL 5360 est. KB 5375 est Total Depth 6800'

Non-Op Interests Gulf 1.18%, Caulkins .885%, Buttram .295%

1. Name of surface formation: Uinta Formation

2. Estimated tops of important geologic markers:

Formation	Approximate Top	Formation	Approximate Top
<u>Green River Fm</u>	<u>3135 (+2240)</u>	<u>LH</u>	<u>6210 (-835)</u>
<u>H</u>	<u>5110 (+265)</u>	<u>Wasatch</u>	<u>6265 (-890)</u>
<u>K</u>	<u>5745 (-370)</u>		

3. Estimated depths of anticipated water, oil, gas or other mineral bearing formations:

Formation	Depth	Type	Formation	Depth	Type
<u>Uinta</u>	<u>2600</u>				
<u>Green River I_c</u>	<u>5415</u>	<u>Gas/Oil</u>			
<u>J</u>	<u>5585</u>	<u>Oil</u>			
<u>K</u>	<u>5745</u>	<u>Gas/Oil</u>			

4. Casing Program (O = old, N = new):

	Surface	O/N	Intermediate	O/N	Oil String/ Liner	O/N
Hole Size	<u>12 1/2</u>				<u>7-7/8</u>	
Pipe Size	<u>8-5/8</u>	<u>N</u>			<u>5 1/2</u>	<u>N</u>
Grade	<u>K-55</u>				<u>K-55</u>	
Weight	<u>24#</u>				<u>15.5#</u>	
Depth	<u>300</u>				<u>T.D.</u>	
Cement	<u>To Surface</u>				<u>+ 600 sx</u>	
Time WOC	<u>6 hrs</u>				<u>6 hrs</u>	
Casing Test	<u>1000</u>				<u>2000</u>	
BOP						
Remarks						

5. BOPE: Chevron Class 111 3000 psi MPS (Series 900)

6. Mud Program:

Depth Interval	Type	Weight	Viscosity	Water Loss
<u>0-300</u>	<u>Gel-Water</u>			
<u>300-3000</u>	<u>Water</u>			
<u>3000-TD</u>	<u>Chem-Gel</u>	<u>+ 9</u>	<u>40</u>	<u>6cc below 5000'</u>

7. Auxiliary Equipment: Kelly cock, DP safety valve

8. Logging Program:

Surface Depth _____
 Intermediate Depth _____
 Oil String Depth _____
 Total Depth SP-DIL: Base surface csg to TD, GR-CNL-FDC-CAL: 2000 to TD, RFT: 15 sec

9. Mud Logging Unit: 2 man 1500 to TD
 Scales: 2" = 100' _____ to _____; 5" = 100' 2000' to TD

10. Coring & Testing Program:

Core	DST	Formations	Approximate Depth	Approximate Length of Core
<u>None</u>	<u>1</u>	<u>Uinta</u>	<u>2600</u>	
<u>Core</u>	<u>DST</u>			

11. Anticipated Bottom Hole Pressure/Temperatures/Hazards and plans for mitigating: 2720 psi/120°F

12. Completion & Remarks: Anticipate possible strong gas shows as shallow as 2500' + 1000 psi.

Division Development Geologist [Signature] Division Drilling Superintendent [Signature]
 Chief Development Geologist [Signature] Date 5/11/78
 WS-44

United States Department of the Interior
Geological Survey
8440 Federal Building
Salt Lake City, Utah 84138

Usual Environmental Analysis

Lease No. U-0559

Operator Chevron U.S.A. Inc.

Well No. 258

Location 881' FSL & 2010 FEL Sec. 22 T. 7S R. 22E

County Uintah State Utah Field Red Wash

Status: Surface Ownership Public Minerals Federal

Joint Field Inspection Date August 3, 1978

Participants and Organizations:

George Diwachak U.S.G.S. Salt Lake City

Bill Robbins BLM - Vernal, Utah

Jake Bellard Chevron

Related Environmental Analyses and References:

- (1) Unit Resource Analysis - Bonanza Planning Unit (08-05) BLM
Vernal, Utah
- (2)

Analysis Prepared by:

George J. Diwachak
Environmental Scientist
Salt Lake City, Utah

Date: August 10, 1978

*Noted
George Diwachak*

*Pad 155' x 315'
Pit 100' x 200'
No new access road
Flow line not in ch.
Stockpile top soil
2 ac
Arch. Clear required*

Proposed Action

On July 17, 1978, Chevron U.S.A. Inc., filed an Application for Permit to Drill the No. 258 development well, a 6800- foot oil and gas test of the Wasatch Formation; located at an elevation of 5375 ft. in the Red Wash Field on Federal mineral lands and public surface; lease No. U-0559- There was no objection raised to the wellsite nor to the access road.

881' FSL & 2010' FEL Sec 22-75-22 E Uintah Co, Utah

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventor would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the U.S.G.S. District Office in Salt Lake City, Utah and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming.

A working agreement has been reached with the BLM, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 155 ft. wide x 315 ft. and a reserve pit 100 ft. x 200 ft. New access road construction is not necessary as a good existing road runs to the edge of the proposed location. The operator proposes to construct production facilities on disturbed area of the proposed drill pad. If production is established, plans for a gas flow line will be submitted to the appropriate agencies for approval. The anticipated starting date is when approved and duration of drilling activities would be about 60 days.

Location and Natural Setting:

The proposed drillsite is approximately 15 miles southeast of Jensen, Utah, the nearest town. A good road runs to the location. This well is in the Red Wash field.

The proposed location is on a sagebrush flat, situated between rolling, rocky hills, characteristic of the Red Wash region.

Geology:

The surface geology is Uintah. The soil is sandy clay loam. No geologic hazards are known near the drillsite. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Sub-surface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs will be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist and is possible in the sandstone units. Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formations to blow out or to cause formation to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep into the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U.S. Geological Survey, Salt Lake City, Utah. The operator's drilling, cementing, casing and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay type soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

Top soil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access roads per the recommendations of the Bureau of Land Management.

Approximately 2 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, reseeding of slope-cut area would minimize this impact.

Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling-operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

Precipitation:

Annual rain fall should range from about 8 to 11" at the proposed location. The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8".

Winds are medium and gusty, occurring predominately from west to east. Air mass inversions are rare.

The climate is semi-arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis.

Surface Water Hydrology:

No perennial streams flow nearby the proposed location. Baser Wash, a nonperennial stream, drains the area and flows in a westerly direction in response to spring runoff and heavy rains towards the Green River.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surface water systems.

The potentials for pollution would be present from leaks or spills. The operator is required to report and clean-up all spills or leaks.

Ground Water Hydrology:

Some minor pollution of ground water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination and commingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basis information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B.

The depths of fresh-water formations are listed in the 10-Point Sub-surface Protection Plan.

There would be no tangible effect on water migration in fresh-water aquifers. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

The vegetation of the proposed drill site is of the salt desert shrub community and consists of a sparse covering of shadscale, sagebrush, cacti, halogeton and grasses.

Proposed action would remove about 2 acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

Animal and plant inventory has been made by the BLM. No endangered plants or animals are known to habitat on the project area. The fauna of the area consists predominantly of the pronghorn antelope, mule deer, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

Social-Economic Effect:

An on-the-ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If a historic artifact, an archaeological feature or site is discovered during construction operations, activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings or other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and is judged to be minor. All permanent facilities placed on the location would be painted light sand color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

The site is not visible from any major roads. After drilling operations, completion equipment would be visible to passers-by of the area but would not present a major intrusion.

The economic effect of one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Wintah County.

But should this well discover a significant new hydrocarbon source, local, state and possibly national economics might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

The land is used for some wildlife and stock grazing as well as oil and gas activities.

There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

The proposed location is within the Bonanza Planning Unit (08-05). This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The E.A.R. is on file in the agency's State offices and is incorporated herein by reference.

Waste Disposal

The mud and reserve pits would contain all fluids used during the drilling operations. A trash pit would be utilized for any solid wastes generated at the site and would be buried at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

Alternatives to the Proposed Action

1. Not approving the proposed permit--the oil and gas lease grants the lessee exclusive right to drill for, mine, extract, remove and dispose of all oil and gas deposits. Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under U.S.G.S. and other controlling agencies supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

2. Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

Adverse Environmental Effects Which Cannot Be Avoided

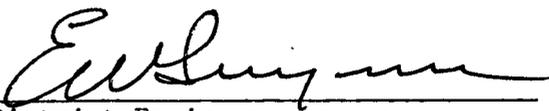
Surface disturbance and removal of vegetation from approximately ² acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil or water

would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for subsurface damage to fresh water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the Green River. The potential for pollution to Baser Wash would exist through leaks and spills.

Determination:

This requested action does not constitute a major Federal action significantly affecting the environment in the sense of NEPA, Sec. 102(2)(C).

10/19/78


District Engineer
U.S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: July 18-
Operator: Chesapeake Oil Co.
Well No: Red Wash Unit 258
Location: Sec. 22 T. 7S R. 22E County: Uintah

File Prepared: Entered on N.I.D.:
Card Indexed: Completion Sheet:

API NUMBER: 13047-30457

CHECKED BY:
Administrative Assistant AW
Remarks: Unit well
Petroleum Engineer DL
Remarks:
Director Z
Remarks:

INCLUDE WITHIN APPROVAL LETTER:
Bond Required: Survey Plat Required:
Order No. Surface Casing Change
to

Rule C-3(c), Topographic exception/company owns or controls acreage within a 660' radius of proposed site
O.K. Rule C-3 O.K. In Red Wash Unit
Other:

Letter Written/Approved

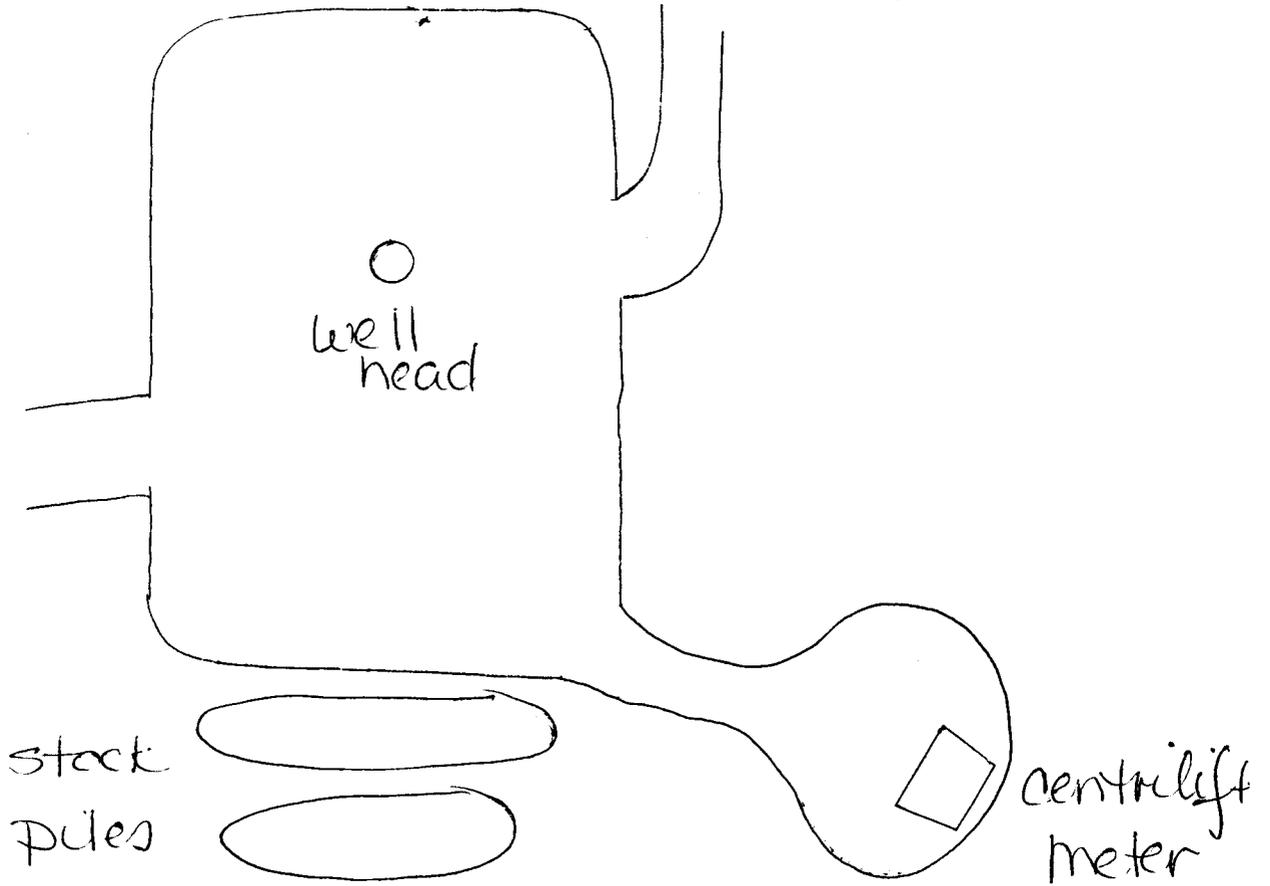
30/58

Rwu 258

Sec 22, T7S0, R22E

Hubdy 5/8/89

MICHOHICHE





SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771
November 19, 1979

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

Chevron USA Inc.
700 South Colo. Blvd.
P. O. Box 599
Denver, Colo. 80201

RE: SEE ATTACHED SHEET FOR
WELLS INVOLVED.

Gentlemen:

In reference to above mentioned well(s), considerable time has gone by since approval was obtained from this office.

This office has not recieved any notification of spudding. If you do not intend to drill this well (these wells), please notify this Division. If spudding or any other activity has taken place, please send necessary forms.* If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill this well, and action will be taken to terminate the application. If you plan on drilling this well at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Debbie Beauregard
DEBBIE BEAUREGARD
CLERK-TYPIST

ATTACHMENT, WELLS INVOLVED.

- 1) Well No. Red Wash Unit 253 (23-2F)
Sec. 2, T. 8S, R. 24E,
Uintah County, Utah
- 2) Well No. Red Wash Unit 254 (24-10F)
Sec. 10, T. 8S, R. 24E,
Uintah County, Utah
- 3) Well No.. Red Wash Unit 255 (23-1E)
Sec. 1, T. 8S, R. 23E,
Uintah County, Utah
- 4) Well No. Red Wash Unit 256 (12-19C)
Sec. 19, T. 7S, R. 24E,
Uintah County, Utah
- 5) Well No. Red Wash Unit 257 (21-23A)
Sec. 23, T. 7S, R. 22E,
Uintah County, Utah
- 6) Well No. Red Wash Unit 258 (34-22A)
Sec. 22, T. 7S, R. 22E,
Uintah County, Utah



Chevron U.S.A. Inc.
P.O. Box 599, Denver, CO 80201

November 27, 1979

W. B. Jackson
Division Production Manager

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Gentlemen:

In reference to your letter dated November 19, 1979 involving the status of the attached list of wells, the following reply is submitted. Wells RWU #253, RWU #254, and RWU #255 have not been drilled and at this time plans to drill these wells in the future have been abandoned. The remaining three wells, RWU #256, RWU #257, and RWU #258 have not been drilled, however, the possibility of drilling the wells still exists. At this time no definite plans have been made as to possible spud dates.

Very truly yours,

W. B. Jackson
Chevron U.S.A. Inc.
Rocky Mountain Division Manager

MS:cs
Attachment



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Handwritten initials

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. U-0559
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron U.S.A. Inc.		7. LEASE AGREEMENT NAME Red Wash
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 881' FSL & 2010' FEL (SW$\frac{1}{4}$ SE$\frac{1}{4}$)		9. WELL NO. 258 (34-22A)
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Red Wash-Wasatch
15. ELEVATIONS (Show whether DR, RT, OR, etc.) GR 5375		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T7S, R22E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> Well Status <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: November 30, 1979

Well has not been spudded but plans to drill are still in effect.

18. I hereby certify that the foregoing is true and correct

SIGNED *Colandrea Kama* TITLE Engineering Assistant DATE 12/20/79

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(0. Instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO. U-0559	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. LEASE AGREEMENT NAME Red Wash	
8. FARM OR LEASE NAME	
9. WELL NO. 258 (34-22A)	
10. FIELD AND POOL, OR WILDCAT Red Wash-Wasatch	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T7S, R22E	
12. COUNTY OR PARISH Uintah	13. STATE Utah

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
2. NAME OF OPERATOR Chevron U.S.A. Inc.	
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 881' FSL & 2010' FEL (SW¼ SE¼)	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, OR, etc.) GR 5375

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) <input type="checkbox"/>	Well Status <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: Dec. 31, 1979

Well has not been spudded, but plans to drill are still in effect.

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Engineering Assistant DATE Jan. 16, 1980
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

<p>SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-0559</p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p>
<p>2. NAME OF OPERATOR Chevron U.S.A. Inc.</p>		<p>7. JOINT AGREEMENT NAME Red Wash</p>
<p>3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201</p>		<p>8. FARM OR LEASE NAME</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 881' FSL & 2010' FEL (SW$\frac{1}{2}$ SE$\frac{1}{2}$)</p>		<p>9. WELL NO. 258 (34-22A)</p>
<p>14. PERMIT NO.</p>		<p>10. FIELD AND POOL, OR WILDCAT Red Wash Wasatch</p>
<p>15. ELEVATIONS (Show whether DP, RT, OR, etc.) GR 5375</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T7S, R22E</p>
<p>16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data</p>		<p>12. COUNTY OR PARISH Uintah</p>
<p>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*</p>		<p>18. STATE Utah</p>

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) _____	Well Status <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

Date: January 31, 1980

Well has not been spudded but plans to drill are still in effect.

RECEIVED

FEB 19 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED *Jeffery A. Thomas* TITLE Engineering Assistant DATE Feb. 15, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.	U-0559
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. LEASE AGREEMENT NAME	Red Wash
8. FARM OR LEASE NAME	
9. WELL NO.	258 (34-22A)
10. FIELD AND POOL, OR WILDCAT	Red Wash-Wasatch
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 22, T7S, R22E
12. COUNTY OR PARISH	Uintah
13. STATE	Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
881' FSL & 2010' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO. _____ 15. ELEVATIONS (Show whether DF, RT, OR, etc.)
GR 5375

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) _____	Well Status <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: Feb. 29, 1980

Well has not been spudded but plans to drill are still in effect.

RECEIVED

MAR 17 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct
SIGNED Galanda Hamer TITLE Engineering Assistant DATE March 14, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. U-0559
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron U.S.A. Inc.		7. LEASE AGREEMENT NAME Red Wash
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 881' FSL & 2010' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)		9. WELL NO. 258 (34-22A)
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Red Wash-Wasatch
15. ELEVATIONS (Show whether DV, RT, OR, etc.) GR 5375		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 22, T7S, R22E
12. COUNTY OR PARISH		13. STATE
Uintah		Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SMOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> Well Status <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Date: March 31, 1980

Well has not been spudded but plans to drill are still in effect.

RECEIVED

APR 18 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED *John P. Stamer* TITLE Engineering Assistant DATE April 16, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. U-0559
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron U.S.A. Inc.		7. LEASE AGREEMENT NAME Red Wash
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 881' FSL & 2010' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)		9. WELL NO. 258 (34-22A)
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Red Wash-Wasatch
15. ELEVATIONS (Show whether DF, WT, GR, etc.) GR 5375		11. SEC., T., R., M., OR BLK. AND SURVEY OR ABBA Sec. 22, T7S, R22E
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		12. COUNTY OR PARISH 13. STATE Uintah Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Other) _____
(Other) Well Status <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: April 30, 1980

Well has not been spudded but plans to drill are still in effect.

RECEIVED

MAY 21 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]* TITLE Engineering Assistant DATE May 16, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.
U-0559

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. LEASE AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
258 (34-22A)

10. FIELD AND POOL, OR WILDCAT
Red Wash-Wasatch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 22, T7S, R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
881' FSL & 2010' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)
GR 5375

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>	Well Status <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: May 30, 1980

Well has not been spudded but plans to drill are still in effect.

RECEIVED
JUN 20 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Jolanda J. Hamer TITLE Engineering Assistant DATE June 16, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. U-0559
1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron U.S.A. Inc.		7. LEASE AGREEMENT NAME Red Wash
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 881' FSL & 2010' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)		9. WELL NO. 258 (34-22A)
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Red Wash-Wasatch
15. ELEVATIONS (Show whether DF, RT, OR, etc.) GR 5375		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T7S, R22E
12. COUNTY OR PARISH		13. STATE
Uintah		Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> Well Status <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: June 30, 1980

Well has not been spudded but plans to drill are still in effect.

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]* TITLE Engineering Assistant DATE July 15, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO. U-0559
6. IF INDIAN, ALLOTTED OR TRIBE NAME
7. LEASE AGREEMENT NAME Red Wash
8. FARM OR LEASE NAME
9. WELL NO. 258 (34-22A)
10. FIELD AND POOL, OR WILDCAT Red Wash-Wasatch
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T7S, R22E
12. COUNTY OR PARISH Uintah
13. STATE Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER
2. NAME OF OPERATOR Chevron U.S.A. Inc.
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 881' FSL & 2010' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)
14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5375

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>	Well Status <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: July 31, 1980

Well has not been spudded but plans to drill are still in effect.

18. I hereby certify that the foregoing is true and correct

SIGNED Shanda Llama TITLE Engineering Assistant DATE 8/15/80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

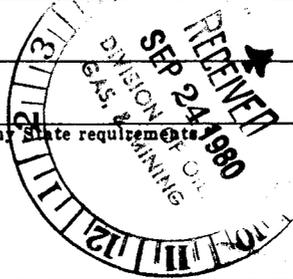
STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0559
2. NAME OF OPERATOR Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		7. UNIT AGREEMENT NAME RED WASH
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 881' FSL & 2010' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO. 258 (34-22A)
15. ELEVATIONS (Show whether DF, RT, CR, etc.) GR 5375		10. FIELD AND POOL, OR WILDCAT RED WASH-WASATCH
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec 22, T7S, R22E
		12. COUNTY OR PARISH Uintah
		18. STATE Utah



16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>	WELL STATUS <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

DATE: AUGUST 31, 1980

WELL HAS NOT BEEN SPUDED, BUT PLANS TO DRILL ARE STILL IN EFFECT.

18. I hereby certify that the foregoing is true and correct
SIGNED Don Leonard TITLE ENGINEERING ASSISTANT DATE 9-17-80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR
 P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 881' FSL & 2010' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$)
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 + 15 miles south and east of Jensen, Utah

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
 88'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 + 1800'

16. NO. OF ACRES IN LEASE
 Within Unit

19. PROPOSED DEPTH
 6800

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 5375

22. APPROX. DATE WORK WILL START*
 December 15, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	300	To surface
7-7/8"	5-1/2"	15.5#	TD	+ 600 sxs

It is proposed to drill this Development Well to a depth of 6800' to test the Wasatch Formation.

- Attachments:
- Drilling Procedure
 - Certified Plat
 - Chevron Class III BOP Requirements
 - Multi-Point Surface Use Plan w/attachments
 - Proposed Completion Procedure
 - Equipment Location Schematic

- 3-USGS
- 2-State
- 3-Partners
- 1-JAH
- 1-ALF
- 1-MEC
- 1-Sec 723
- 1-File

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 DIVISION OF OIL, GAS & MINING

24. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and depths and true vertical depths. Give blowout preventer program, if any.

SIGNED [Signature] TITLE Engineering Asst. DATE October 30, 1980

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
 DATE: 11-6-80
 BY: [Signature]

CHEVRON U.S.A. INC.
RED WASH UNIT NO. 258
UINTAH COUNTY, UTAH
MULTIPOINT SURFACE USE PLAN

1. EXISTING ROADS

A-F. See Exhibits A, B and D. We will not change, alter, or improve upon any existing roads.

2. PLANNED ACCESS ROADS

See Exhibits "A, B" and "D".

A. Width - 20'

B. Maximum Grade - 8% if necessary.

C. Turnouts - None.

D. Drainage Design - Roads to be placed and constructed so that minimal drainage alterations will be made.

E. No major cuts and fills.

F. Surfacing Materials - Gravel if necessary.

G. Gates - Cattleguards - Fence Cuts - None.

3. LOCATION OF EXISTING WELLS

See Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. 1-6 See Exhibit "D"

B. 1-4 Install new flowlines from subject wells to appropriate collection stations as shown on Exhibit "D". Flowlines will be 3" plain end welded line pipe. Normal construction procedures will be used. When warranted, fences, flagging, etc., will be used to protect animals.

C. Disturbed areas no longer needed for operations will be graded back to as near original state as possible. Drainage channels will be returned to original state and the areas will be reseeded as prescribed by appropriate BLM personnel.

5. LOCATION AND TYPE OF WATER SUPPLY

A-C. Fresh water supplied to the location will be piped through temporary surface lines from the appropriate collection stations or nearest fresh water line. Lines will be removed after drilling and completion operations. See Exhibit "D".

6. SOURCE OF CONSTRUCTION MATERIALS

A-D. All land is Federal land. All gravel, cement, etc., needed on the location will come commercially from the Vernal, Utah Area. Access road needed is shown on Exhibits "A, B" and "D".

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DIVISION OF
OIL, GAS & MINING

7. METHODS FOR HANDLING WASTE DISPOSAL

- A. Cuttings will be settled out in reserve pits.
- B. Drilling fluids will be retained in reserve tanks utilizing maximum recirculation during drilling operations. Following drilling the liquid waste will be evaporated and the remainder worked into the deep subsoil of the pit and the pit filled in and returned to natural grade.
- C. In the event fluids are produced, any oil will be retained until sold in tankage and any water produced will be retained until its quality is determined. The quality and quantity of water produced will then determine the necessary disposal procedure.
- D. Sewage will be disposed of in the subsurface with proper chemical treatment.
- E. Garbage and other combustible materials will be incinerated in a safe incinerator and non-combustibles will be retained in a portable metal disposal container and hauled periodically to an approved disposal dump.
- F. After the rig has moved from the well site, all waste material will be either buried or removed to an approved disposal dump.

8. ANCILLARY FACILITIES

Because of the accessibility to good roads and relatively close housing, we anticipate no need for ancillary facilities with the exception of two trailers to be located on the drilling location.

9. WELL SITE LAYOUT

- 1-3. See Exhibit "C".
4. Pits will not be lined.

10. PLANS FOR RESTORATION OF SURFACE

- A. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum. Any rock encountered in excavation will be disposed of beneath backfill to return surface to its present appearance and provide soil for seed growth.
- B. Reseeding will be performed as directed by the BLM.
- C. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- D. Any oil accumulation on the pit will be removed, burned or overhead flagged as dictated by then existing conditions.
- E. The well will be completed during 1981. Rehabilitation will commence following completion of the well.

11. OTHER INFORMATION

- A. The wells are located on hilly and rocky terrain. Vegetation consists of small sagebrush, natural grasses and some small trees on and around the locations. The soil is a poorly developed semi-arid thin topsoil layer over the Uintah formation.
- B. Surface use activities other than the oil well facilities consists of livestock grazing as assigned by BLM.
- C. There are no water bodies or occupied dwellings near the well sites. Archaeological, historical, and cultural sites may be determined by the BLM during the field inspection.

12. COMPANY REPRESENTATIVE

B. L. Haynes
P. O. Box 599
Denver, CO 80201
(303) 759-7527

13. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Chevron U.S.A. Inc. and its Contractors and Subcontractors in conformity with this plan and the terms and conditions under which it is approved.

10-30-80

Date



B. L. HAYNES, Drilling Superintendent

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Chevron U.S.A. Inc.
Project Type Oil and Gas Well Drilling
Project Location 885' FSL 2025' FEL
Well No. 258 (34-22A) Lease No. U-0559
Date Project Submitted July 1978 Resubmitted November 12, 1980

FIELD INSPECTION Date December 1, 1980

Field Inspection Participants
Greg Darlington USGS, Vernal
Cory Bodman BLM, Vernal
Rene Morin Chevron
Jim Harvey Chevron

Related Environmental Documents: Unit Resource Analysis, Bonanza Planning
Unit, BLM, Vernal

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

December 4, 1980
Date Prepared

I concur
12/8/80
Date

Greg Darlington
Environmental Scientist
Greg Darlington
Environmental Scientist
Vernal, Utah
Ed Luy
District Supervisor

Typing In 12-5-80 Typing Out 12-5-80

Denver

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
1. Public health and safety							1, 2, 3, 6	12-1-80	
2. Unique charac- teristics							1, 2, 3, 6	12-1	(
3. Environmentally controversial							1, 2, 3, 6	12-1	
4. Uncertain and unknown risks							1, 2, 3, 6	12-1	
5. Establishes precedents							1, 2, 3, 6	12-1	
6. Cumulatively significant							1, 2, 3, 6	12-1	
7. National Register historic places							1, 6	12-1	(
8. Endangered/ threatened species							1, 6	12-1	
9. Violate Federal, State, Local tribal law							1, 2, 3, 6	12-1	

PROPOSED ACTION: (Lease No. U-0559)

Chevron U.S.A. Inc. proposes to drill the Chevron 285 (34-22A) well, a 6800 foot test for hydrocarbons in the Green River Formation. About one half mile of surface pipeline will be laid for the production from this development well. About 400 feet of new access road will be needed. A pad of dimensions 205 feet by 310 feet with an additional 75 feet by 165 feet for the reserve pits is requested. The reserve pit 100 feet by 165 feet would be partially built on the pad. This project would involve a surface disturbance of about 2.1 acres plus relatively minor disturbance along the pipeline route.

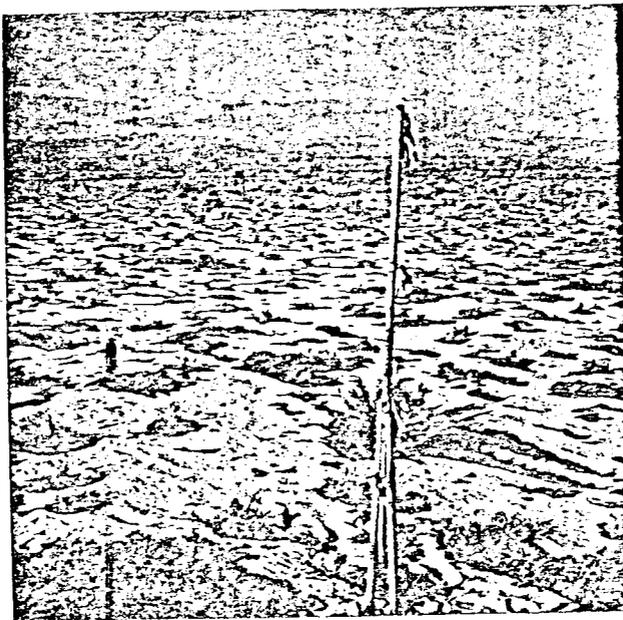
RECOMMENDED APPROVAL CONDITIONS:

Drilling should be allowed provided the operator agrees to incorporate the following into his plans and abide by them:

1. BLM Stipulations
2. Lease Stipulations
3. Adequate logs are provided for the identification of other potentially valuable minerals as requested in the Mineral Evaluation Report.
4. The location is moved to the wellsite of the restaking 885 feet FSL 2025 feet FEL per the requested resurvey provided December 3, 1980 for this location.

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *USGS conditions of Approval.*



North View

Chavon 258

12/1

FROM: DISTRICT GEOLOGIST E, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-0559

OPERATOR: Chevron U.S.A., Inc.

WELL NO. 258 (34-22A)

LOCATION: 1/4 SW 1/4 SE 1/4 sec. 22, T. 7 S., R. 22 E., SIM

Uintah County, Utah

1. Stratigraphy: Operator projected tops are reasonable.

2. Fresh Water: Fresh water may be found in the Uinta Formation to a depth of 2,000 feet.

3. Leasable Minerals: Within Oil shale withdrawal. Oil shale should be encountered between 3500' and 4500'.

4. Additional Logs Needed: APD logging program is adequate.

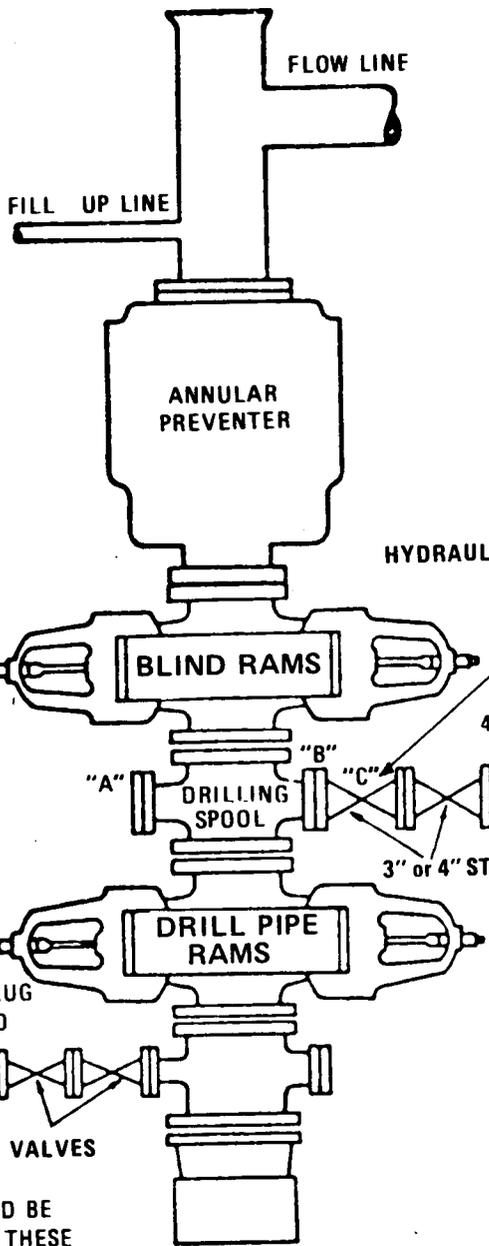
5. Potential Geologic Hazards: None expected beyond those identified by the operator.

6. References and Remarks: Within Red Wash KGS

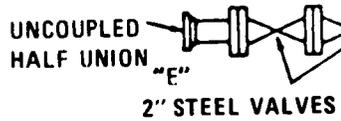
Signature: *James E. Keller*

Date: 07 - 31 - 78

11/11/78 J.E.K.



WHILE DRILLING, BOTH PLUG VALVES ARE KEPT CLOSED

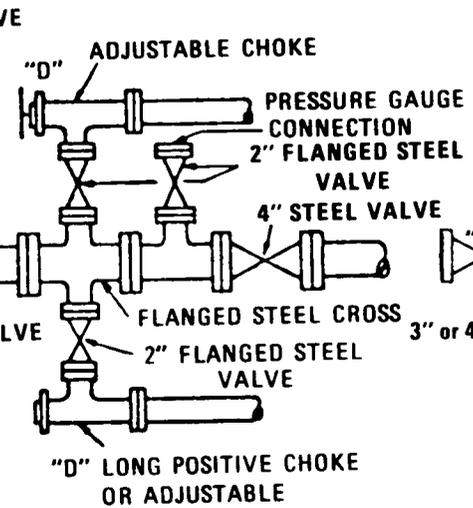


CASING SPOOL SHOULD BE POSITIONED SO THAT THESE VALVES ARE DIRECTLY UNDER THE BARREL OF THE RAM PREVENTER.

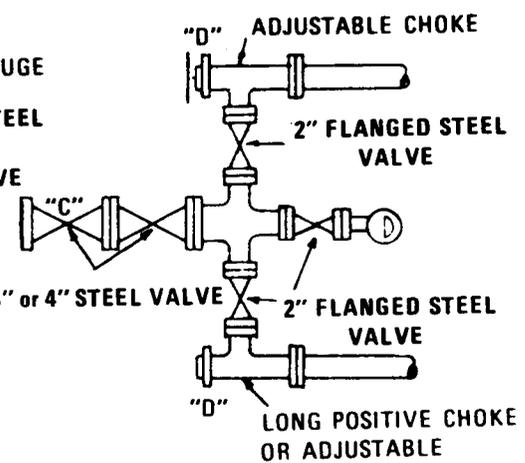
FIGURE 4
THREE PREVENTER HOOKUP
CLASS III

(PRESSURE RATING 3-5000 PSI AS REQUIRED)

EMERGENCY FLOW HOOKUP



* ALTERNATE CHOKE MANIFOLD



AN EXTRA SET OF DRILL PIPE RAMS WILL BE ON LOCATION AT ALL TIMES.

Chevron U.S.A. Inc.

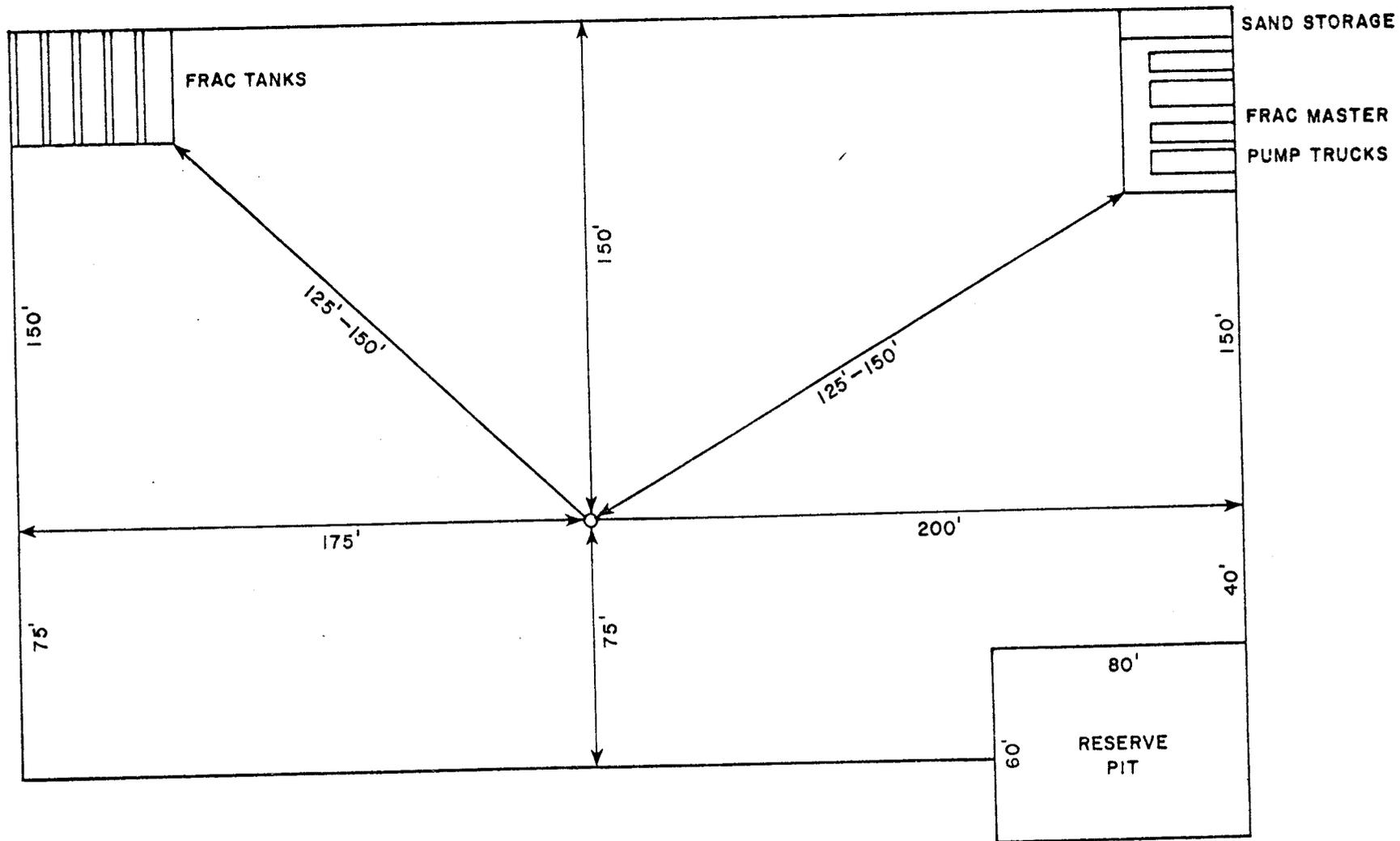
ROCKY MOUNTAIN PRODUCTION DIVISION

**GENERAL INSTRUCTIONS AND REQUIREMENTS FOR BLOWOUT
PREVENTION EQUIPMENT**

- I. ACCEPTABLE ACCUMULATOR UNITS
 - A. FOR 8" AND LARGER BOP UNITS.
 - 1. HYDRIL 80 GALLON
 - 2. PAYNE 80 GALLON (4-20 GALLON UNITS MANIFOLDED TOGETHER)
 - 3. KOOMEY 88 GALLON (4-22 GALLON UNITS MANIFOLDED TOGETHER)
 - B. FOR 6" BOP UNITS
 - 1. HYDRIL 40 GALLON
 - 2. PAYNE 40 GALLON (2-20 GALLON UNITS MANIFOLDED TOGETHER)
 - 3. KOOMEY 44 GALLON (2-22 GALLON UNITS MANIFOLDED TOGETHER)
 - C. A VALVE SHALL BE PROVIDED FOR INTRODUCTION OF EMERGENCY ENERGY (SUCH AS BAKER HAND PUMP) FROM AN EXTERIOR SOURCE OTHER THAN THE ACCUMULATOR. A VALVE SHALL BE INSTALLED TO PREVENT FLOW FROM AN EXTERIOR SOURCE TO THE ACCUMULATOR UNIT.
- II. CONTROL UNITS
 - A. ALL VALVES TO BE CLEARLY LABELED TO INSURE PROPER OPERATION AND TO ELIMINATE THE POSSIBILITY OF CONFUSION.
 - B. HANDWHEELS FOR PIPE AND BLANK RAMS SHALL BE CLEARLY LABELED AND IN PLACE AT ALL TIMES WITH CLEAR ACCESS. A BARRICADE SHALL BE INSTALLED FOR THE PROTECTION OF THE OPERATOR AT THESE MANUAL CONTROLS.
- III. PREVENTER UNITS
 - A. PRESSURE RATING OF BOP EQUIPMENT WILL BE AS STATED IN THE CONTRACT OR ON THIS DRAWING.
 - B. DRILLING NIPPLE AND BOP'S TO HAVE SUFFICIENT ID TO PASS HANGER FOR NEXT STRING OF CASING TO BE SET.
 - C. NEW API BX RING GASKETS TO BE USED EACH TIME A FLANGE IS ASSEMBLED.
 - D. FLANGE BOLTS ON BOP'S WILL BE TIGHTENED AFTER PRESSURE TESTS AND ONCE A WEEK ON A ROUTINE BASIS. CASINGHEAD BOLTS TO BE TIGHTENED DAILY.
 - E. PREVENTERS ARE TO BE WELL BRACED.
 - F. PRIOR TO RUNNING CASING, PIPE RAMS WILL BE CHANGED TO ACCOMMODATE SIZE OF CASING TO BE RUN.
 - G. CASINGHEAD SHALL BE INSTALLED SO KILL LINE VALVES WILL BE UNDER BOP'S FOR PROTECTION. KILL LINE VALVES TO BE KEPT CLOSED AFTER PRESSURE TESTS.
 - H. ALL REPLACEMENT PARTS TO BE OF SAME MANUFACTURE AS BOP'S.
- IV. TESTING
 - A. BLOWOUT PREVENTERS, KILL LINE, ALL VALVES IN THE SYSTEM, KELLY COCK, SAFETY VALVE, STAND PIPE VALVES, ROTARY HOSE, ETC. ARE ALL TO BE TESTED TO THE WORKING PRESSURE OF THE BOP'S OR AS STATED IN THE CONTRACT.
 - B. BOP SYSTEM IS TO BE TESTED UPON INSTALLATION AND EACH WEEK THEREAFTER, USING A TEST PLUG OR AT THE FREQUENCY STATED IN THE CONTRACT.
 - C. ALL TESTING IS TO BE DONE WITH CLEAR OR DYED WATER.
 - D. TESTING PROCEDURE IS TO BE CARRIED OUT SO EACH VALVE IS TESTED INDIVIDUALLY.
 - E. ALL B.O.P.E. TO BE OPERATED DAILY; BLIND RAMS ON TRIPS.
- V. MISCELLANEOUS
 - A. DRILL PIPE RUBBER, IN GOOD CONDITION, TO BE USED ON KELLY SAVER SUB AT ALL TIMES.
 - B. A FULL OPENING VALVE IN THE STAND PIPE WITH A 2" VALVE DOWNSTREAM FOR CONNECTING A PUMP TRUCK ARE REQUIRED. THESE VALVES ARE TO HAVE THE SAME PRESSURE RATING AS THE BOP'S.
 - C. CHECK WITH COMPANY REPRESENTATIVE FOR DIRECTION TO INSTALL OUTLET VALVES ON WELLHEAD.
 - D. MODIFICATIONS OF HOOK-UP MUST BE APPROVED IN WRITING ON TOUR REPORTS BY COMPANY REPRESENTATIVE.
 - E. INSIDE BLOWOUT PREVENTER AND FLOAT VALVE TO HAVE CONNECTIONS FOR DRILL STRING AND TO BE ABLE TO PASS THROUGH BOP STACK INTO OPEN HOLE.

RED WASH UNIT
COMPLETION PROCEDURE ON
DEVELOPMENT DRILLING WELLS

1. MI & RU. NU BOPE. Clean out to PBTD. Displace hole w/2% KCl water. Run Gamma Ray-CBL log.
2. RIH w/RBP, packer & tubing. Selectively straddle intervals as determined from log analysis of Green River Formation Sands. Swab down tubing to within 1000' of packer. RIH w/thru-tubing gun to perforate the selected Green River Formation intervals.
3. Acidize the perforated intervals w/inhibited 15% HCL acid containing additives for emulsion and scale control. Swab back spent acid-water immediately. Continue to swab to determine fluid content of perforated intervals.
4. Repeat Steps 2 and 3 to selectively test additional intervals in the Green River Formation. Any nonproductive intervals tested will be excluded by cement and/or a cast iron bridge plug.
5. Depending upon the results of the swab tests, the intervals tested will either be fracture stimulated individually or altogether. For an oil well completion, the fracture fluid will be a mixture of 60-70% Rangely crude oil and 30-40% KCl (2%) water. The fluid will be emulsified and gelled using appropriate additives. 100 mesh sand will be used as a fluid loss additive, and 20-40 mesh sand will be used as a proppant. The total amount of fluid and sand will vary according to the amount of net effective pay that will be treated. For a gas well completion, the fracture fluid will be a 2% KCl water containing additives and gelled with 5% methanol. 20-40 mesh sand will be used as a proppant. The total amount of fluid and sand will vary according to the amount of net effective pay that will be treated.
6. Clean out to PBTD.
7. Place well on production.



TYPICAL RED WASH LOCATION



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
 VERNAL DISTRICT OFFICE
 170 South 500 East
 Vernal, Utah 84078

T & R
 U-802

December 5, 1980

Ed Guynn, District Engineer
 USGS, Conservation Division
 2000 Administration Building
 1745 West 1700 South
 Salt Lake City, Utah 84104

RE: Chevron U.S.A. Inc.,
 Well # 258 (34-22A)
 T7S, R22E, Sec. 22
 U-0559
 Uintah County, Utah

Dear Sir:

A reinspection of the above referenced well was conducted on December 1, 1980, the following stipulations will supersede the ones issued by this office on August 11, 1978.

1. Six inches of topsoil will be stockpiled.
2. There will be no burying of garbage or trash at the well site. Trash and garbage must be contained and hauled to an approved disposal.
3. Access to the location will be by existing roads, with no new roads proposed.
4. The BLM will be notified at least 24 hours prior to any surface disturbance.
5. The BLM will be contacted prior to any rehabilitation so that the operator may be apprised of seeding and restoration requirements.
6. The reserve pits will be fenced on three sides prior to drilling and on the fourth side immediately upon removal of the drilling rig. A mesh fence with at least one strand of barbed wire will be used.

The proposed activities as far as we can determine, do not conflict with any known areas which may have wilderness potential, or jeopardize listed threatened or endangered flora/fauna and their habitats.

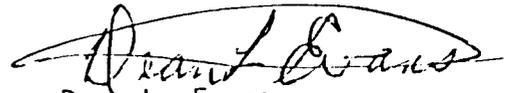


Continued

An archaeological clearance has been conducted by Garth Norman of Archaeological Environmental Research Corporation of Salt Lake City, Utah of the proposed drill sites and proposed access roads. No cultural material was located on the surface of the surveyed areas.

The BLM Vernal District field representative will be Cory Bodman, 789-1362.

Sincerely,



Dean L. Evans
Area Manager
Bookcliffs Resource Area

cc: USGS, Vernal

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Chevron USA Inc.

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
885 FSL, 2025 FEL (SW SE)
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-0559

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
258 (34-22A)

10. FIELD OR WILDCAT NAME
Red Wash - Wasatch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 22, T7S, R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GR 5375

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) Revision to APD dated 10/30/80	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations as measured and true vertical depths for all markers and zones pertinent to this work.)*

To move centerhole and turn location as discussed at "on site" December 1, 1980 with G. Darlington, USGS, and C. Rodman, BLM. This was necessary to accommodate available rig and to be an acceptable distance from an existing injection line.

- As a result of the above, attached is:
1. Certified Plat for New location shown above.
 2. Revised Exhibits A, B and C for Multipoint Surface Use Plan

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 12-16-80
BY: M. J. Menden

ATL:ns

Subsurface Safety Valve: Manu. and Type _____ Set @ _____

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Engineering Asst DATE December 5, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

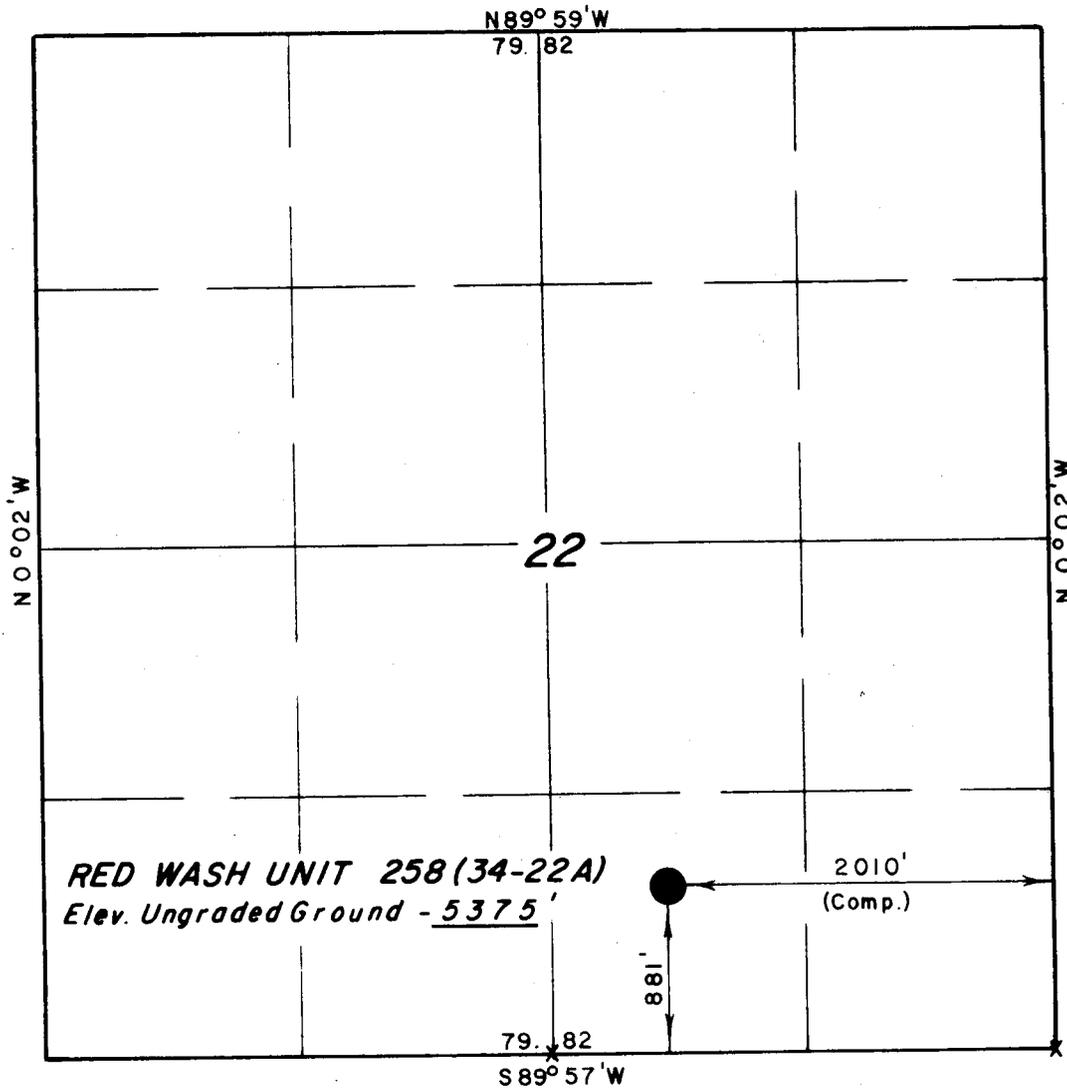
OIL, GAS & MINING



T7S, R22E, S.L.B. & M.

PROJECT
CHEVRON U.S.A INC.

Well location, RED WASH UNIT 258 (34-22A), located as shown in the SW 1/4 SE 1/4 Section 22, T7S, R22E, S.L.B. & M. Uintah County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Richard J. ...

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

X = Section Corners Located

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 6/30/78
PARTY NM HM LR RP	REFERENCES GLO Plat
WEATHER Fair - Ptly. Cloudy - Hot	FILE CHEVRON U.S.A. INC.

CHEVRON U.S.A. INC.
RED WASH UNIT 25B (34-22A)
PROPOSED LOCATION

TOPO. MAP



EXHIBIT "A"

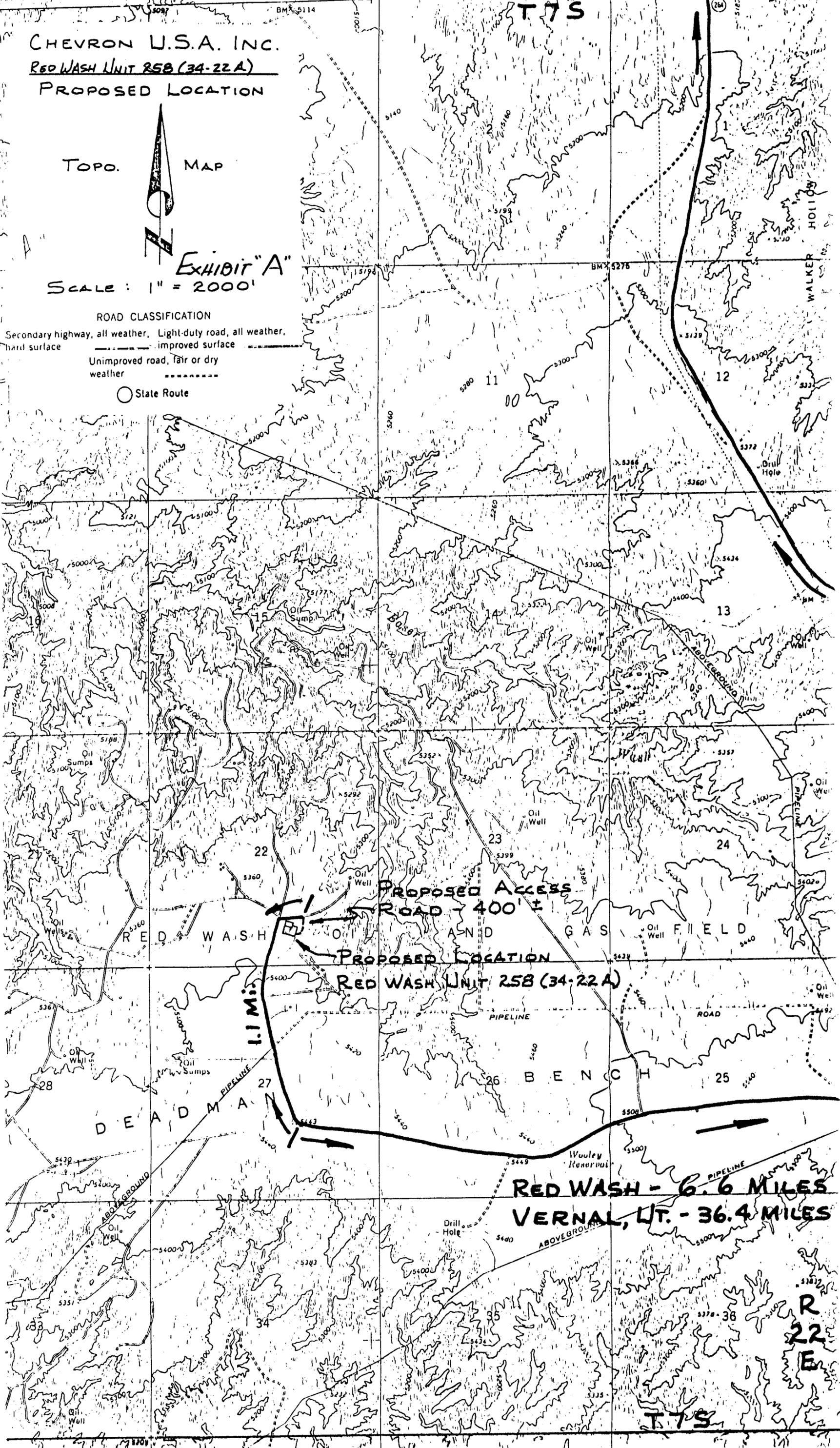
SCALE: 1" = 2000'

ROAD CLASSIFICATION

Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface

Unimproved road, fair or dry weather

○ State Route



PROPOSED ACCESS ROAD - 400' ±
PROPOSED LOCATION
RED WASH UNIT 25B (34-22A)

1.1 Miles

RED WASH - 6.6 MILES
VERNAL, UT. - 36.4 MILES

R 22 E

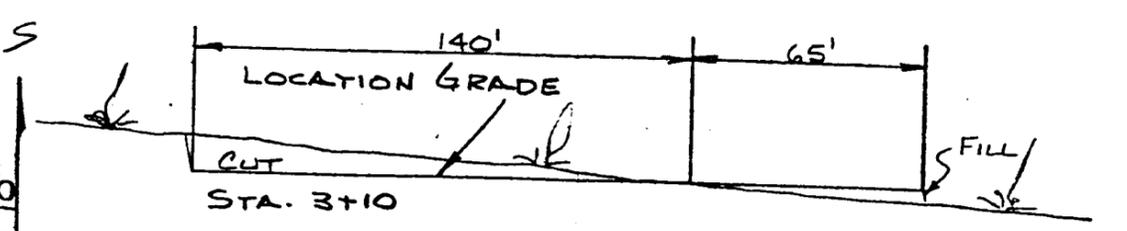
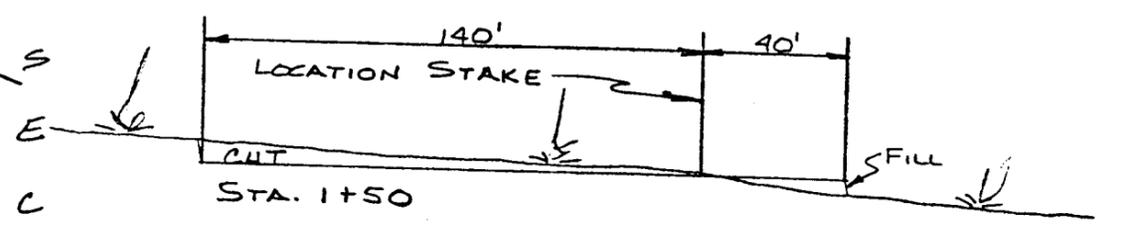
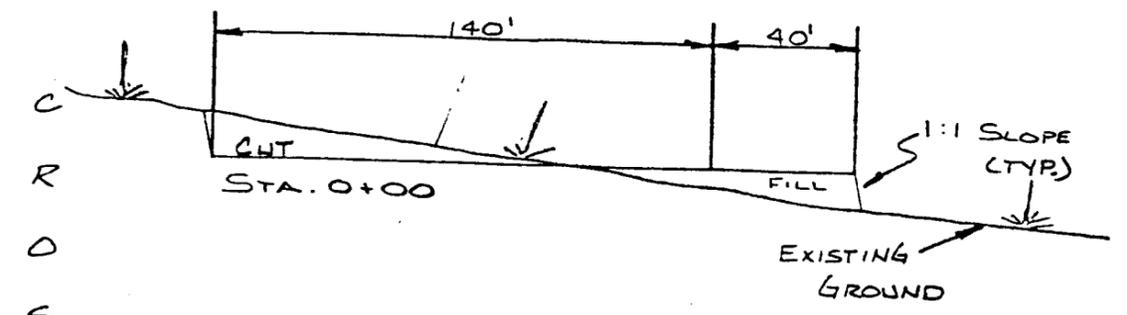
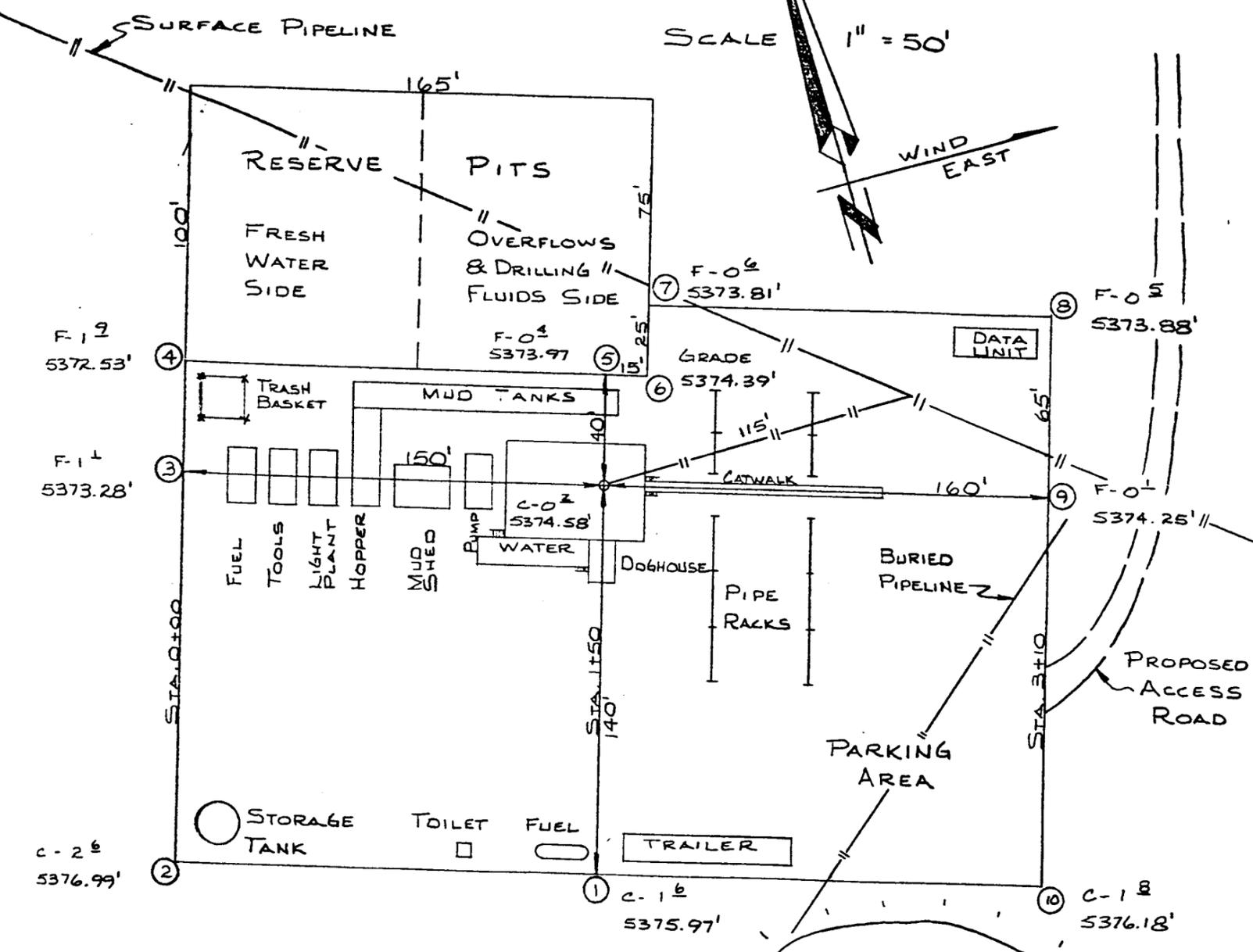
T 7 S

Re 12-3-80

CHEVRON U.S.A. INC.
RED WASH UNIT 258 (34-22A)

SCALE 1" = 50'

WIND EAST



SCALES
1" = 50'

APPROX. YARDAGES

CU. YDS. CUT	- 1,465
CU. YDS. FILL	- 333

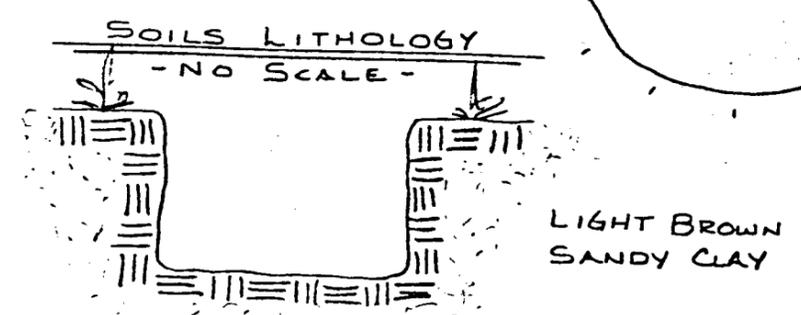


EXHIBIT "C"

REV 12-3-80

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
881' FSL & 2010' FEL (SW 1/4 SE 1/4)
885' At proposed prod. zone
location change

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
+ 15 miles south and east of Jensen, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 88'
16. NO. OF ACRES IN LEASE Within Unit

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. + 1800'
19. PROPOSED DEPTH 6800

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR 5375

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	300	To surface
7-7/8"	5-1/2"	15.5#	TD	+ 600 sxs

It is proposed to drill this Development Well to a depth of 6800' to test the Wasatch Formation.

- Attachments:
- Drilling Procedure
 - Certified Plat
 - Chevron Class III BOP Requirements
 - Multi-Point Surface Use Plan w/attachment
 - Proposed Completion Procedure
 - Equipment Location Schematic

RECEIVED

DEC 10 1980

DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
U-0559

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
258 (34-22A)

10. FIELD AND POOL, OR WILDCAT
Red Wash-Wasatch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 22, T7S, R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *[Signature]* TITLE Engineering Asst. DATE October 30, 1980

(This space for Federal or State office use)

PERMIT NO. (Orig. Sgd.) R. A. Henricks APPROVAL DATE FOR E. W. GUYNN DISTRICT ENGINEER DATE DEC 8 1980

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions On Reverse Side

DRILLING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

St. OG

Chevron

NOTICE OF SPUD

Caller: Joe Johnson

Phone: _____

Well Number: # 258 (34-22A)

Location: SWSE ^{1/4 1/4} 22-75-22E

County: Uintah State: Utah

Lease Number: 11-0559

Lease Expiration Date: _____

Unit Name (If Applicable): Red Wash Unit

Date & Time Spudded: 1-5-81 8:00 P.M.

Dry Hole Spudder Rotary

Details of Spud (Hole, Casing, Cement, etc.) 12 1/4" hole

Rotary Rig Name & Number: JWT TOM EXPLOR. CO. #6

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: K. R

Date: 1-7-80

RECEIVED
JAN 8 1981

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	<input type="checkbox"/>	<input type="checkbox"/>

5. LEASE
U-0559

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Red Wash

9. WELL NO.
104 (14-22A)

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

12. COUNTY OR PARISH | 13. STATE

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Continued:

- 7. Reset pkr @5493, acidize 5526-60, 4948-52', swbbd. perms from 4716-23', rel. pkr. & RBP, RU Hallbi acidize 4452-96', 4377-80, 4146-58'.
- 8. Rel pkr & RBP, POOH w/same, RU spooling unit & PU. BJ pump, hook up well head. Place well on production.

Present Status:

Date: 12/80 BWPD 500
Date: 12/80 BOPD 66

DATE: 12/80 MCF 19

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE Engineering Asst DATE March 9, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

WELL NAME Red Wash (104 (14-22A))

FIELD NAME Red Wash

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 12,800 gal 15% HCL
2. Intervals treated: 4146-58, 4377-80', 4452-57, 4460-66', 4480-84, 4489-96', 4716-23, 4948-52', 5628-46', 5826-30'
3. Treatment down casing or tubing. Tubing
4. Methods used to localize effects: 1125 ball sealers and 6850# benzoic acid flakes were used as diverting agents.
5. Disposal of treating fluid: Spent acid was swabbed back to flat tanks.
6. Depth to which well was cleaned out: 5855', 5878'
7. Time spent bailing and cleaning out:
8. Date of work: 1/15/81, 1/17/81
9. Company who performed work:
10. Production interval: 4146-4830'
11. Status and production before treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
12/80	<u>+ 90</u>		<u>+ 470</u>

12. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
12/80	66	19	500

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Chevron U.S.A., Inc.

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FSL & 660 FWL (SW,SW)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	<input type="checkbox"/>	<input type="checkbox"/>

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was acidized as follows:

1. MI & RU. ND Tree, NU BOPE.
2. RIH w/bit & scraper, c/o to 5855, PU w/bit, RIH w/mill, mill on junk, POOH w/mill.
3. RU Dresser Atlas & run CNL 5875'-3800' POOH w/neutron log. RIH w/carbon oxygen tool & log 5868-4000'.
4. RIH w/pkr & set @ 5442', acidize perms 5773-5872', POOH w/pkr.
5. RU OWP & perf 4146-58', 4377-80', 4452-57', 4460'-66', 4480-84', 4489-96', 4716-23', 4948-52', 5628-46', 5826-30'.
6. RIH w/RBP & pkr. Acidize 5628-56'.

3-USGS
2-state
3-Partne
1-GAH
1-Sec 72
1-File

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Chris M. Leonard TITLE Engineering Asst DATE March 9, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

5. LEASE U-0559	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME Red Wash	
8. FARM OR LEASE NAME	
9. WELL NO. 104 (14-22A)	
10. FIELD OR WILDCAT NAME Red Wash	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 22, T7S, R22E	
12. COUNTY OR PARISH Uintah	13. STATE Utah
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) KB 5388	

RECEIVED
MAR 19 1981

DIVISION OF OIL, GAS & MINING
(NOTE: Report results of this test and determine if a change on Form 9-330.)

No additional surface disturbances required for this well.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE
(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

U-0559

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

9. WELL NO.

258 (34-22A)

10. FIELD AND POOL, OR WILDCAT

Red Wash-Wasatch

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 22, T7S, R22E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 885 FSL & 2025 FWL SWSE
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

43-047-30458 JUN 28

DIVISION OF OIL, GAS & MINING

15. DATE SPUDDED 1-5-81 16. DATE T.D. REACHED 1-28-81 17. DATE COMPL. (Ready to prod.) 4-16-81 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* KB 5390 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6801 21. PLUG BACK T.D., MD & TVD 6350 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5507'-6113' Green River 25. WAS DIRECTIONAL SURVEY MADE No 26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-CNI-GR-DTI-CBI 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	291	12-1/4"	300 sxs c1 G cmt	
5-1/2"	15.5#	6801	7-7/8"	885 sxs cmt	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	5448	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
See Attachment		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		6412-6426	16,000 gals versa gel 2600 (2% KCl wtr., 14,000# 10/20 sand, & 13,000# 20/40 sand See Attachment

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/16/81		Pumping BJ M-16 (1600 BFPD) Sub Pump				Shut In	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/20/81	24	N/A	→	26	17	1661	654
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
70 psi	70 psi	→	26	17	1661	27.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Ned Gardner

35. LIST OF ATTACHMENTS Perforation, acid & frac details

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Engineering Assistant DATE June 18, 1981

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River Fm	5116'	5324'	Water
Green River Fm	5324'	5595'	Water, gas and oil
Green River Fm	5595'	5760'	Oil and water
Green River Fm	5760'	6052'	Water, gas and oil
Green River Fm	6052		

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

Perforation Detail

6412-28 4 shots/ft.
 6010-23 4 shots/ft.
 5674-80 4 shots/ft.
 6102-13 4 shots/ft.
 5861-67 4 shots/ft.
 5851-53 4 shots/ft.
 5626-44 4 shots/ft.
 5507-15 4 shots/ft.
 5610-14 4 shots/ft.
 5652-64 4 shots/ft.
 5816-36 4 shots/ft.

Acid Detail

6412-28 1600 gal 15% HCL
 6102-13) 2500 gal 15% HCL
 6010-23
 5817-67 2500 gal 15% HCL
 5610-80 4000 gal 15% HCL
 5507-15 1000 gal 15% HCL

Frac DetailInterval

6412-6426 16,260 gal Veragel 2600, 14,000# 10/20 sand & 13,000# 20/40 sand.
 5816-67 11,000 gals Super Emulsifrac (40%-2% KCL wtr & 60% Rangely Crude,
 4000# 100 mesh sand, 11,000# 20/40 sand, and 14,000# 10/20 sand.)
 5610-80 11,000 gals Super Emulsifrac (40%-2% KCL wtr & 60% Rangely Crude,
 4000# 100 mesh sand, 11,000# 20/40 sand, and 14,000# 10/20 sand.)
 5507-15 6,150 gals Super Emulsifrac (40%-2% KCL wtr & 60% Rangely Crude),
 4000# 100 mesh sand, 7000# 20/40 sand & 3600# 10/20 sand.
 6102-13 22,500 gal Super Emulsifrac (40% KCL wtr & 60% Rangely Crude,
 4000# 100 mesh sand, 12,000# 20/40 sand, 14,000# 10/20 sand.)

Perforation Detail

6412-28 4 shots/ft.
 6102-13 4 shots/ft.
 6010-23 4 shots/ft.
 5861-67 4 shots/ft.
 5851-53 4 shots/ft.
 5816-36 4 shots/ft.
 5674-80 4 shots/ft.
 5652-64 4 shots/ft.
 5626-44 4 shots/ft.
 5610-14 4 shots/ft.
 5507-15 4 shots/ft.

Acid Detail

6412-28 1600 gal 15% HCL
 6102-13) 2500 gal 15% HCL
 6010-23
 5817-67 2500 gal 15% HCL
 5610-80 4000 gal 15% HCL
 5507-15 1000 gal 15% HCL

Frac DetailInterval

6412-6426 16,260 gal Verage1 2600, (2% KCL Wtr) 14,000# 10/20 sand & 13,000# 20/40 sand.
 6102-13) 22,500 gal Super Emulsifrac (40% KCL wtr & 60% Rangely Crude,
 6010-23) 4000# 100 mesh sand, 12,000# 20/40 sand, 14,000# 10/20 sand.)
 5816-67 11,000 gals Super Emulsifrac (40%-2% KCL wtr & 60% Rangely Crude,
 4000# 100 mesh sand, 11,000# 20/40 sand, and 14,000# 10/20 sand.)
 5610-80 11,000 gals Super Emulsifrac (40%-2% KCL wtr & 60% Rangely Crude,
 4000# 100 mesh sand, 11,000# 20/40 sand, and 14,000# 10/20 sand.)
 5507-15 6,150 gals Super Emulsifrac (40%-2% KCL wtr & 60% Rangely Crude),
 4000# 100 mesh sand, 7000# 20/40 sand & 3600# 10/20 sand.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Red Wash Unit 258 (34-22A)

Operator Chevron U.S.A. Inc. Address P. O. Box 599, Denver, CO 80201
Box 1329 Prospectors Square

Contractor T.W.T. Exploration, Inc. Address Park City, Utah 84060

Location SW ¼ SE ¼ Sec. 22 T: 7S R. 22E County Uintah

Water Sands

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.	<u>None Reported</u>		
2.	<u></u>		
3.	<u></u>		
4.	<u></u>		
5.	<u></u>		

(Continue of reverse side if necessary)

Formation Tops

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for ~~such proposals~~)

1. oil well gas well other

2. NAME OF OPERATOR
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR
P.O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 885' FSL & 2025' FEL SWSE
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-0559

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
258 (34-22A)

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 22, T7S, R22E

12. COUNTY OR PARISH Uintah 13. STATE Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
KB 5390

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) <u>Shut-off Water Production</u>			

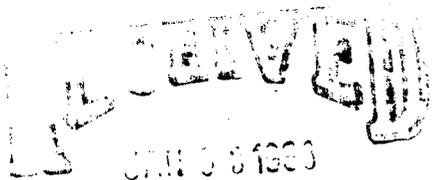
(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to squeeze-off water production in this well. Acid work will be done if necessary.

3-BLM
2-State
3-Partners
1-JAH
1-S. 723
1-File

No additional surface disturbances required for this activity.



DIVISION OF Subsurface Safety and Health
18. I hereby certify that the foregoing is true and correct

SIGNED Arlene F. Bush TITLE Engineering Ass't DATE December 28, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for ~~well proposals~~)

1. oil well gas well other

2. NAME OF OPERATOR
Chevron USA Inc.

3. ADDRESS OF OPERATOR
P.O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 885' FSL & 2025' FEL SWSE
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
U-0559

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
258 (34-22A)

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 22, T7S, R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
KB 5390

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) <u>Shut-off Water Production</u>		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to squeeze-off water production in this well. Acid work will be done if necessary.

Sundry Notice is being resubmitted per BLM request.

Estimated work date - 2/15/84.

No additional surface disturbances required for this activity.

3-BLM
2-State
3-Partners
1-JAH
1-S. 723
1-File

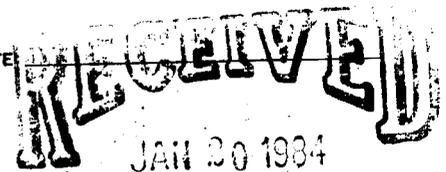
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Arlene F. Bush TITLE Engineering Asst. DATE January 17, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



*See Instructions on Reverse Side

**DIVISION OF
OIL, GAS & MINING**

RWU NO. 258 (34-22A)
RED WASH/WEST END

Location

885' FSL and 2025' FEL (SW $\frac{1}{4}$ SE $\frac{1}{4}$), Sec. 22, T7S, R22E Uintah County, Utah

Elevation

KB 5390

Lease Number

U-0559

Depth

TD 6801
PBTB 5778 (CIBP @ 5789 capped w/cmt)

Casing

181 jts 5-1/2" 15.5#/ft K-55 ST&C 8rd landed @ 6800.70 FC on top of 2nd jt.

Artificial Lift

Centrilift 245 Stage M-34 submersible pump w/85 HP motor

Well History

- Spudded 1/5/81
 - Reached TD 1/28/81
 - Perforated, acidized, fractured, tested and excluded Wasatch.
 - Perforated, acidized, fractured Lower Green River.
 - Selectively tested I & J/K/L sands of Lower Green River, finally excluding all but I & J sands w/CIBP.
 - Shut well in 10/8/81 - 100% water production (0 BOPD, 1481 BWPD).
 - Well returned to production on 4/7/83 with original sub pump, first test 119 BOPD/1153 BWPD, fluid level 1190' from surface.
 - Pump locked on 7/18/83; replaced motor and seal, added 10 stages to pump, repaired cable; next well test 147 BOPD/1390 BWPD, fluid level 1465' from surface.
- Last well test: 11/20/83 40 BOPD/1512 BWPD, fluid level 1587' from surface.

RECEIVED
JAN 20 1984

**DIVISION OF
OIL, GAS & MINING**

RWU NO. 258 (34-22A)
RED WASH/WEST END

Tubing Detail

KB	15.00
178 jts 2-7/8" tbg	5432.59
PSN	1.10
Sub	4.10
X-Over	0.75
Pump	24.05
Seal	5.58
Motor	<u>24.65</u>
TD	5507.82

Perforations (all 4 jpf)

Open

5507-15	5652-64
5510-14	5674-80
5626-44	

Excluded

5816-36	6010-23
5851-53	6102-13
5861-67	6412-28

RWU NO. 258 (34-22A)
RED WASH/WEST END

Workover Procedure

1. MIR and RU. Check well for pressure. Kill if necessary.
2. ND tree. NU Chev. Class III, 3000 psi BOPE and pressure test.
3. POOH with sub pump, cable and production string.
4. Make bit and 5-1/2" csg scraper run to PBDT at 5778. Rev. circ. hole clean. POOH with bit and scraper.
5. RIH with pkr, mech. collar loc., and RBP. Isolate perfs 5674-80. Establish inj. rate into perfs to check for communication across blank 5664-74. Max. press = 1500 psi. If no comm., swab test perfs 5674-80 to identify water zone. If comm. does occur, proceed to Step #6.
6. Release pkr and isolate perfs 5652-80. Establish inj. rate into perfs to check for comm. across blank 5644-52. Max. press = 1500 psi. If no comm., swab test perfs 5652-80 to identify water zone. If comm. does occur, move pkr to isolate perfs 5610-80. Est. inj. rate to check for comm. across blank 5515-5610. If no comm., proceed to Step #7. If blank comm., proceed to Step #8. *Communicating swab zones assumes communication. Zones that can be isolated and tested will be isolated and tested.*
7. Release pkr and RBP. Isolate perfs 5507-15. Swab test to identify fluid.
8. Depending on the results from steps 5 and 6, squeeze cement water zone to isolate per supervisor's instruction. Clean out following squeeze work.
9. RIH with pkr and RBP. Straddle each perf interval individually. Pump into individual intervals to verify if perfs are still open. POOH with pkr and RBP.
10. Based on results of step 9, re-perforate and acidize as needed. Perforating and stimulation procedure will be provided at this time.
11. RIH with sub pump, cable, and production tubing per Production Dept. specification.
12. Place well back on production.

RECEIVED
JAN 20 1984

DIVISION OF
OIL, GAS & MINING

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for ~~well proposals~~)

1. oil well gas well other

2. NAME OF OPERATOR
Chevron U.S.A., Inc.

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 885' FSL & 2025' FEL SWSE
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-0559

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
258 (34-22A)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 22, T7S, R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
KB 5390'

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) Cancel proposed water shut-off		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please cancel Chevron's Sundry Notice to shut-off water production dated January 17, 1984, and approved January 23, 1984. Sub pump size-up eliminated necessity for subject work.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED *J.J. Hansen* TITLE Engineering Asst. DATE Sept. 13, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

**UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT**

Form Approved
Budget Bureau No.1004-8135

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals.

5. Lease Designation and Serial No.
U-0559

6. If Indian, Allote or Tribe Name

7. If Unit or CA. Agreement Designation
RED WASH UNIT

8. Well Name and No.

RWU #258 (34-22A)

9. API Well No. *POW*
43-047-30458

10. Field and Pool, or Exploratory Area
RED WASH UNIT

11. County or Parish, State
UINTAH, UT

SUBMIT IN TRIPLICATE

1. Type of Well

OIL _____ GAS _____
WELL WELL OTHER _____

2. Name of Operator

CHEVRON U.S.A. INC

3. Address and Telephone No.

PO BOX 599
DENVER, CO. 80201 Attn: D.W. Ault (303) 930-3926

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2025' FEL & 885' FSL (SW/SE) SEC 22-T7S-R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other POLYMER TREATMENT
- Change of plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. MIRU WSU, ND TREE, NU & TEST BOPE.
2. POOH W/ TBG & ESP.
3. RIH W/ BIT & SCRAPER TO PBTD, C/O TO +/- 6700',
4. RIH W/ PKR & RBP & CHECK PERFS Ie-Jc(5507-5680) FOR COMMUNICATION, IF NEEDED CMT SQZ Ka-Lc PERFS (5816-6113), D/O TO +/- 6700' & TEST
5. SET RBP @ 5750', PKR @ 5450', PUMP WTR REDUCING POLYMER TREATMENT INTO Ie-Jc ZONES.
6. POOH W/ PKR & RBP, C/O TO +/-6700', RIH W/ ESP & PROD EQT.
7. ND BOPE, NU WELLHEAD, RDMO WSU, TWOTP.

3-BLM
3-STATE
1-JRB
1-DRLG
1-FILE

RECEIVED
ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS AND MINING
DATE: 3-14-91
BY: J.M. Matthews

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title DRILLING ENGINEER Date 2-11-91

(This space for State office use)

Approved by _____ Title _____ Date _____

Conditions of Approval, if any:

**UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT**

Form Approved
Budget Bureau No.1004-8135

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals.

5. Lease Designation and Serial No.
U-0559

6. If Indian, Allote or Tribe Name

7. If Unit or CA. Agreement Designation
Red Wash Unit

8. Well Name and No.

RWU #258 (34-22A)

9. API Well No.
43-047-30458 *pow*

10. Field and Pool, or Exploratory Area
Red Wash Unit

11. County or Parish, State
Uintah
Utah

SUBMIT IN TRIPLICATE

1. Type of Well

OIL WELL GAS WELL OTHER

2. Name of Operator

CHEVRON U.S.A. INC

3. Address and Telephone No.

PO BOX 599 Attn: Mark Miller
DENVER, CO. 80201 (303)-930-3546

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

885' FSL & 2025' FEL (SW/SE)
Sec. 22, T7S, R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other

Change of plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection

Polymer Treatment

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 1) MIRU Gudac WSU on 2/11/91.
- 2) C/O to 6292' (PBSD).
- 3) Set CICR @5727', Cmt Sqz. Ka thru Lc zones w/250 sxs cmt to 1500 psi.
- 4) D/O CICR @5727' & C/O to 6292'. Est. Inj. into Ka thru Lc @2BPM & 1500 psi.
- 5) Set CICR @5735', Cmt Sqz. Ka thru Lc zones w/ 150 sxs cmt to 1600 psi.
- 6) D/O CICR @5735'. Attempt prsr test Ka - Lc zones to 300 psi w/o success. C/O to 6675'.
- 7) Set RBP @5752' & Pkr @5446' (Isolate Ie-Jc zones), RDMO Gudac on 2/23/91.
TWOTP for Polymer Treatment.
- 8) Pump 815 bbl Polymer Treatment on Ie - Jc zones, SWIF Soak Period.
- 9) MIRU Gudac WSU on 3/8/91. Retrieve Pkr & RBP, C/O to 6675' (PBSD).
- 10) RIH w/ Prod Eq., Land Pump & Motor to 5311'.
- 11) TWOTP, RDMO Gudac WSU on 3/10/91.

RECEIVED

APR 08 1991

DIVISION OF
OIL GAS & MINING

3-ELM
3-STATE
1-JRB
1-File
1-JLW

1-Drlg
1-SEC724R
1-SEC 724C
2-Partners

14. I hereby certify that the foregoing is true and correct

Signed

Mark Miller

Title

DRILLING ENGINEER

Date

4/3/91

(This space for State office use)

Approved by

Title

Date

Conditions of Approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Well Other

2. Name of Operator
 CHEVRON U.S.A. PRODUCTION CO.

3. Address and Telephone No.
 P.O. BOX 599, DENVER, CO. 80201 (303) 930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 58⁵ FSL, 20⁰⁵ FEL, SEC. 22, T7S, R22E

5. Lease Designation and Serial No.
 U - 0559

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
 RED WASH

8. Well Name and No.
 258 (34-22A)

9. API Well No.
 43-047-30458

10. Field and Pool, or Exploratory Area
 RED WASH - GRN. RIVER

11. County or Parish, State
 Uintah, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other STATUS <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water <small>(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.</small>

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

THIS WELL IS SHUT IN WHILE UPGRADING WELL TEST FACILITIES. WE WILL RE-EVALUATE STATUS AFTER WELL TEST FACILITIES UPGRADES HAVE BEEN COMPLETED.

- 3 - BLM
- 3 - STATE
- 1 - JTC
- 1 - WELL FILE
- 1 - JLW

RECEIVED

APR 15 1992

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct
 Signed [Signature] Title PERMIT SPECIALIST Date 4/8/92

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____
 Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
U-0559

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Red Wash Unit

8. Well Name and No.
RWU #258 (34-22A)

9. API Well No.
43-047-30458

10. Field and Pool, or Exploratory Area
Red Wash-Grn. River

11. County or Parish, State
Uintah, Utah

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
Chevron U.S.A. Inc.

3. Address and Telephone No.
P.O. Box 455, Vernal, Utah 84078 (801) 789-2442

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
881 FSL, 2010 FEL, SEC. 22, T7S, R22E
885' 2065'

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Well test facility upgrades were completed in 1992. We plan to re-evaluate this shut-in production well during 1993.

RECEIVED

FEB 18 1993

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

John Pugh

Title

Oper Assistant

Date

02/10/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:



Chevron U.S.A. Inc.
P.O. Box 455, Vernal, UT 84078 • Phone (801) 789-2442

FEBRUARY 15, 1993

**ANNUAL REPORT OF
SHUT-IN WELLS**

**WONSITS VALLEY STATE/FEDERAL UNIT
UINTAH COUNTY, UTAH**

**BUREAU OF LAND MANAGEMENT
170 SOUTH 500 EAST
VERNAL, UT 84078**

GENTLEMEN:

Enclosed, please find the annual report of shut-in wells in Red Wash Unit. If you have any questions, please call the above address.

Sincerely,

**J.T. CONLEY
AREA OPERATIONS SUPERVISOR**

sdm
Enclosures

cc: State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

RECEIVED

FEB 18 1993

**DIVISION OF
OIL GAS & MINING**



Chevron U.S.A. Inc.
P.O. Box 455, Vernal, UT 84078 • Phone (801) 789-2442

FEBRUARY 15, 1993

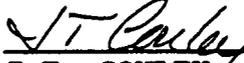
**ANNUAL REPORT OF
SHUT-IN WELLS
RED WASH UNIT
UINTAH COUNTY, UTAH**

**BUREAU OF LAND MANAGEMENT
170 SOUTH 500 EAST
VERNAL, UT 84078**

GENTLEMEN:

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Sincerely,



**J.T. CONLEY
AREA OPERATIONS SUPERVISOR**

sdm
Enclosures

cc: State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

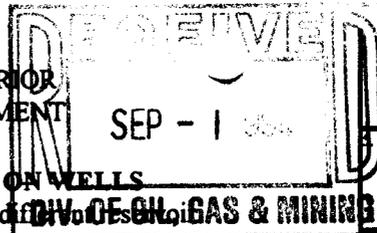
Buttram Energies, Inc.
6303 Waterford Boulevard, Suite 220
Oklahoma City, OK 73116

RECEIVED

FEB 18 1993

**DIVISION OF
OIL GAS & MINING**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a well. Use "APPLICATION FOR PERMIT--" for such proposals

6. Lease Designation and Serial No.
U-0559

8. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
RED WASH UNIT

8. Well Name and No.
RWU #258 (34-22A)

9. API Well No.
43-047-30458

10. Field and Pool, or Exploratory Area
RED WASH-GRN. RIVER

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.
11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
881' FSL, 2010' FEL, Sec. 22, T7S/R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Well Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

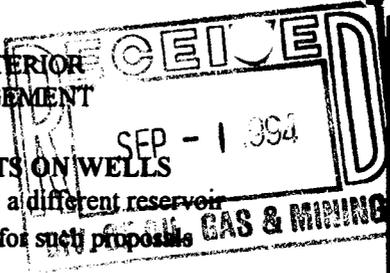
TA approval is requested for this well, pending evaluation of continued oil production potential, gas recompletion potential or conversion to a secondary use.

14. I hereby certify that the foregoing is true and correct.
Signed: [Signature] Title: Operations Assistant Date: 08/25/94

(This space for Federal or State office use)
Approved by: _____ Title: _____ Date: _____
Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT--" for such proposals

3. Lease Designation and Serial No.
U-0559

4. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
RED WASH UNIT

8. Well Name and No.
RWU #258 (34-22A)

9. API Well No.
43-047-30458

10. Field and Pool, or Exploratory Area
RED WASH-GRN. RIVER

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.
11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
881' FSL, 2010' FEL, Sec. 22, T7S/R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Well Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
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	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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TA approval is requested for this well, pending evaluation of continued oil production potential, gas recompletion potential or conversion to a secondary use.

14. I hereby certify that the foregoing is true and correct.
Signed [Signature] Title Operations Assistant Date 08/25/94

(This space for Federal or State office use)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SEP 27 1995

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

DIV. OF OIL, GAS & MINING

6. Lease Designation and Serial No.
U-0559

7. Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
RED WASH UNIT

8. Well Name and No.
RED WASH UNIT 258 (34-22A)

9. API Well No.
43-047-30458

10. Field and Pool, or Exploratory Area
RED WASH - GREEN RIVER

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526
Steve McPherson in Red Wash (801) 781-4310
or Gary Scott in Rangely, CO. (970) 675-3791

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
885' FSL & 2025' FEL (SW SE) SECTION 22, T7S, R22E, SLBM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
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WE ARE REQUESTING AN EXTENSION OF THE TEMPORARILY ABANDONED STATUS OF THIS WELL.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct.
Signed G.D. SCOTT *G.D. Scott* Title DRILLING TECHNICIAN Date September 26, 1995

(This space for Federal or State office use)
Approved by: _____ Title _____ Date _____
Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526
Steve McPherson in Red Wash (801) 781-4310
or Gary Scott in Rangely, CO. (970) 675-3791

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
885' FSL & 2025' FEL (SW SE) SECTION 22, T7S, R22E, SLBM

5. Lease Designation and Serial No.
U-0559

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
RED WASH UNIT

8. Well Name and No.
Red Wash Unit 258 (34-22A)

9. API Well No.
43-047-30458

10. Field and Pool, or Exploratory Area
RED WASH - GREEN RIVER

11. County or Parish, State
UINTAH, UTAH

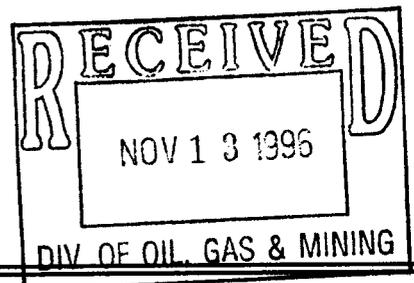
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TYPE OF SUBMISSION	TYPE OF ACTION
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<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>TA STATUS OF WELL</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

CHEVRON IS REQUESTING TA APPROVAL ON THE ABOVE WELL. THIS WELL MAY BE NEEDED IN A POSSIBLE WATER FLOOD REALIGNMENT. A UIC PERMIT APPLICATION HAS BEEN SUBMITTED TO CONVERT THIS WELL TO A CLASS II (ER) WATER INJECTOR.



14. I hereby certify that the foregoing is true and correct.
 Signed G.D. SCOTT *G.D. Scott* Title DRILLING TECHNICIAN Date November 5, 1996

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

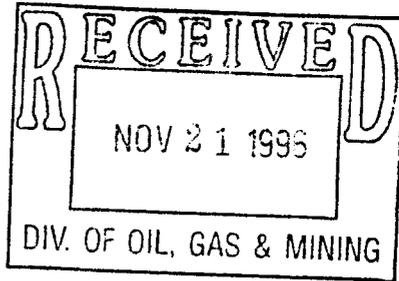
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STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR: **CHEVRON USA PRODUCTION CO., INC.**
ADDRESS: **11002 EAST 17500 SOUTH**
VERNAL, UT 84078-8526
(801) 781-4300

1594



WELL NAME AND NUMBER:	RED WASH UNIT #258 (34-22A)
FIELD OR UNIT NAME:	RED WASH UNIT
WELL LOCATION:	SWSE-SEC. 22-T7S-R22E, SLBM
Is this application for expansion of an existing project?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Will the proposed well be used for:	
Enhanced Recovery?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Disposal?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Storage?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Is this application for a new well to be drilled?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this application is for an existing well,	
has a casing test been performed on the well?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of test:	Other than routine workover tests, none
API Number:	43-047-30458
Proposed Injection Interval:	from 5507' to 5680'
Proposed maximum injection:	Rate 1000 Pressure 1894 psig
Proposed injection zone contains <input checked="" type="checkbox"/> oil, <input checked="" type="checkbox"/> gas and/or <input type="checkbox"/> fresh water within 1/2 mile of the well.	
IMPORTANT: Additional information as required by R649-5-2 should accompany this form.	
List of Attachments:	Area UIC Permit Application package as submitted to United States Environmental Protection Agency.
I certify that this report is true and complete to the best of my knowledge.	
Name:	J. T. Conley Signature <i>J. T. Conley</i>
Title:	Red Wash Asset Team Leader Date 11-20-96
Phone No.	(801)781-4301
(State use only)	
Application approved by	_____ Title _____
Approval Date	_____

Form 4 UIC

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

UNDERGROUND INJECTION CONTROL PERMIT APPLICATION

(Collected under the authority of the Safe Drinking Water Act, Section 1421, 1422, 40 CFR 144)

Form App

OMB No. 2040-0045 Expires 8-31-95

NOV 21 1993

READ ATTACHED INSTRUCTION BEFORE STARTING FOR OFFICIAL USE ONLY

DIV. OF OIL, GAS & MINING

Application approved mo day year	Date Received mo day year	Permit / Well Number	Comments

II. NAME AND ADDRESS OF FACILITY

Facility Name Red Wash Unit #258	III. OWNER / OPERATOR AND ADDRESS Owner / Operator Name Chevron U.S.A. Production Company
Street Address 11002 East 17500 South	Street Address 11002 East 17500 South

City Vernal	State UT	ZIP Code 84078-8526	City Vernal	State UT	ZIP Code 84078-8526
-----------------------	--------------------	-------------------------------	-----------------------	--------------------	-------------------------------

IV OWNERSHIP STATUS (Mark 'x')

<input checked="" type="checkbox"/> A. Federal	<input type="checkbox"/> B. State	<input type="checkbox"/> C. Private	V. SIC CODES 1311
<input type="checkbox"/> D. Public	<input type="checkbox"/> E. Other (Explain)		

VI. WELL STATUS (Mark 'x')

<input checked="" type="checkbox"/> A. Operating	Date Started mo day year	<input checked="" type="checkbox"/> B. Modification / Conversion	<input type="checkbox"/> C. Proposed
Changing from oil production well to enhanced recovery injection well			

VII. TYPE OF PERMIT REQUESTED (Mark 'x' and specify if required)

<input checked="" type="checkbox"/> A. Individual	<input type="checkbox"/> B. Area	Number of Existing wells 1	Number of Proposed wells 1	Name(s) of field(s) or project(s) Red Wash Unit #258
---	----------------------------------	--------------------------------------	--------------------------------------	--

VII. CLASS AND TYPE OF WELL (see reverse)

A. Class(es) (enter code(s)) II	B. Type(s) (enter code(s)) ER	C. If class is "other" or type is code 'x', explain	D. Number of wells per type (if area permit)
--	--	---	--

IX. LOCATION OF WELL(S) OR APPROXIMATE CENTER OF FIELD OR PROJECT

C											X. INDIAN LANDS (Mark 'x')				
A. Latitude			B. Longitude			Township and Range					Feet from	Line	Feet from	Line	<input checked="" type="checkbox"/> A. Yes <input type="checkbox"/> B. No
Deg	Min	Sec	Deg	Min	Sec	Twsp	Range	Sec	¼ Sec	Feet from					
						7S	22E	22	SWSE	881	FSL	2010	FEL		

XI. ATTACHMENTS

(Complete the following questions on a separate sheet(s) and number accordingly; see instructions)
 FOR CLASSES I, II, III (and other classes) complete and submit on separate sheet(s) Attachments A - U (pp 2-6) as appropriate. Attach maps where required. List attachments by letter which are applicable and are included with your application: A, B, C, E, G, H, I, J, K, L, M, O, P, Q, R, S, T, U

XII. CERTIFICATION

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

A. Name and Title (Type or Print) John T Conley Red Wash Asset Team Leader	B. Phone No. (Area Code and No) (801) 781-4300
--	---

C. Signature 	D. Date Signed 10-29-96
---	-----------------------------------

**UNDERGROUND INJECTION CONTROL
PERMIT APPLICATION
CLASS II ENHANCED RECOVERY WELL**

**RWU #258
SWSE-S22-T7S-R22E**

**RED WASH UNIT
UINTAH COUNTY, UTAH**

A. AREA OF REVIEW METHOD:

The Area of Review (AOR) is a fixed radius 0.25 mile from the well.

B. MAPS OF WELLS/AREA AND AREA OF REVIEW:

Attachment B is a topographic map showing the AOR for RWU #258.

C. CORRECTIVE ACTION PLAN AND WELL DATA:

RWU #258: Attachment C contains all pertinent information on the well. No corrective action is required.

The AOR contains no other wells.

D. MAPS AND CROSS SECTIONS OF USDWs:

Does not apply to Class II wells.

E. NAME AND DEPTH OF USDWs (CLASS II):

There are no known USDW's and no water supply wells within the AOR. Depths to formation tops and geologic markers are as follows for wells in the AOR:

FORMATION , OR MARKER	RWU #258
----------------------------------	-----------------

Uinta Formation	Surface
Green River Formation	3088'

RWU #258 UIC PERMIT APPLICATION

FORMATION OR MARKER	RWU #258
Oil Shale Top	3955'
Oil Shale Base	4075'
Target Injection Interval	5507-5680'
Wasatch Formation	6287'

In the AOR, State of Utah Department of Natural Resources Technical Report #92 (USGS Open File Report 87-394), titled "BASE OF MODERATELY SALINE GROUND WATER IN THE UINTA BASIN, UTAH", it is indicated that USDW's in the area of RWU #258 are at sea level. This places the USDW's in the Green River Formation. The Green River Formation is classified by the EPA as an exempt aquifer in the AOR.

The target injection interval consists of the following perforation intervals: 5507-15' (Ie), 5610-14' (J), 5626-44' (J60), 5652-64' (Jb), and 5674-80' (Jc). At virgin conditions, the only injection interval was very near irreducible water saturation and produced only minor amounts of water with the oil and gas. All current water production from the Red Wash area is recycled injection water (9996.8 mg/l TDS, per 1/29/96 sample) which has broken through from offset injectors.

F. MAPS AND CROSS SECTIONS OF GEOLOGIC STRUCTURE OF AREA:

Does not apply to Class II wells.

G. GEOLOGIC DATA ON INJECTION AND CONFINING ZONES (CLASS II):

Lithologic descriptions apply to the following Injection and confining zones:

INTERVAL	RWU #258
Target Interval	
Depths	5507-5680'
Thickness	173'

RWU #258 UIC PERMIT APPLICATION

INTERVAL	RWU #258
Confining Zone	
Depths	5594-5608'
Thickness	14'
Confining Zone to Green River Top	
Depths	5594-3088'
Thickness	2506'

The target injection interval is sandstone.

The confining zone directly above the target injection interval is shale. Additional intervening strata between the top of the confining zone and the top of the Green River Formation consists of tightly interbedded shales, carbonate mudstones, siltstones, and sandy limestones to limy sandstones.

A fracture gradient of 0.78 psi/ft has been established for the Red Wash Unit. Based on a fracture gradient of 0.78 psi/ft, a 5507' depth to the top target interval perforation and a fluid specific gravity of 1.007, maximum surface injection pressure is 1894 psi.

H. OPERATING DATA:

1. The daily water injection rate will vary with reservoir conditions and offset production rates, all of which change over time. Initial injection rates may approach 1000 BWPD while building reservoir pressure. A target rate of less than 500 BWPD is expected within six months, based on anticipated offset production.
2. Maximum injection pressure will initially approach fracture pressure in order to build reservoir pressure as quickly as possible. Average injection pressures approaching 1700-1800 psi are expected within six months.

RWU #258 UIC PERMIT APPLICATION

3. Annulus fluid is produced water containing corrosion inhibitor to prevent corrosion of tubulars. A diesel freeze blanket will be circulated from surface to below frost level at completion to prevent freezing and possible equipment failure during winter months.
4. Does not apply to Class II wells.
5. Injected fluid consists of produced water from ongoing operations at the Red Wash Unit, in addition to fresh make-up water from Chevron operated water supply wells. Fluid streams from producing wells are gathered into central facilities. After separation, produced water is transferred to the Red Wash Central Battery Water Injection Station, where it is mixed with fresh water from the water supply wells. Fresh make-up water is required for material balance reasons to replace oil and gas removed from the reservoir. The mixture is treated with scale and corrosion inhibitors, then sent through the main water injection pumps for high pressure distribution to injectors in both of the fields.

Attachment H is a copy of the water analysis report submitted by Chevron to the EPA for 1996 annual reporting purposes. The fluid analyzed was water leaving the Red Wash Central Battery Water Injection Station for distribution and injection throughout the Red Wash Unit. Since the proposed well will be connected to the existing injection system, Attachment H is representative of the injected fluid for the proposed well.

6. Does not apply to Class II wells.

I. FORMATION TESTING PROGRAM:

1. A Fracture gradient of 0.78 psi/ft has been established for the Red Wash Unit.
2. Static reservoir pressure will be obtained via bottom hole pressure bomb following completion of the well and before commencing injection.
3. No fluid sampling of the completed interval will be attempted.

RWU #258 UIC PERMIT APPLICATION

J. STIMULATION PROGRAM:

No stimulation is planned at present.

K. INJECTION PROCEDURES:

With the exception of normal wellhead equipment, valves and monitoring equipment, no on-site equipment such as tanks and pumps will be involved. Water will be supplied to the well by an injection flowline connected with the existing distribution network.

Central injection facilities are designed and operated to provide continuous injection at rates and pressures consistent with operating, engineering and regulatory requirements. Uninterrupted operation is planned.

L. CONSTRUCTION PROCEDURES:

Construction will start after permit and flowline right-of-way approval. Construction is expected to take approximately 4 days.

Attachment L details construction procedures. Chevron intends to install a tandem packer assembly which will straddle the 5816' (Ka) through 6428 (Lt) perforations and isolate them from the targeted injection interval 5629' (Jb) - 5714' (K).

The proposed annulus fluid is produced water containing corrosion inhibitor to prevent corrosion of tubulars. A diesel freeze blanket will be circulated from surface to below frost level to prevent freezing and possible equipment failure during winter months. Following a successful mechanical integrity test, static reservoir pressure will be obtained. The well will commence injection following flowline installation and EPA authorization to inject.

M. CONSTRUCTION DETAILS:

Attachment M shows proposed construction details of the well.

RWU #258 UIC PERMIT APPLICATION

N. CHANGES IN INJECTED FLUID:

Does not apply to Class II wells.

O. PLANS FOR WELL FAILURES:

Upon discovery of a mechanical integrity failure, the well will be immediately shut-in and evaluated. If repairs and a return to injection cannot be justified, the well will be plugged and abandoned.

P. MONITORING PROGRAM:

The well will be equipped for monitoring injection pressure, tubing/casing annulus pressure, instantaneous and cumulative injected volume, and to allow sampling of the injected fluid.

There will be weekly observations of rates and pressures, with values recorded monthly for reporting purposes.

Fluid sampling for central injection facilities serving injectors at the Red Wash Unit, including the proposed well, will be conducted on an annual basis.

Q. PLUGGING AND ABANDONMENT PLAN:

Attachment Q contains EPA Form 7520-14, "Plugging and Abandonment Plan".

Attachment Q contains the plugging and abandonment procedure and schematic.

The proposed P&A plan is consistent with P&A procedures used by Chevron throughout the Gypsum Hills/Wonsits Valley and Red Wash areas.

RWU #258 UIC PERMIT APPLICATION

R. NECESSARY RESOURCES:

Financial responsibility for the abandonment of the proposed well is addressed under Chevron's Financial Assurance Statement for Class II operations on Indian Lands.

S. AQUIFER EXEMPTIONS:

The Green River Formation is classified as an exempt aquifer by the EPA in the AOR.

T. EXISTING EPA PERMITS:

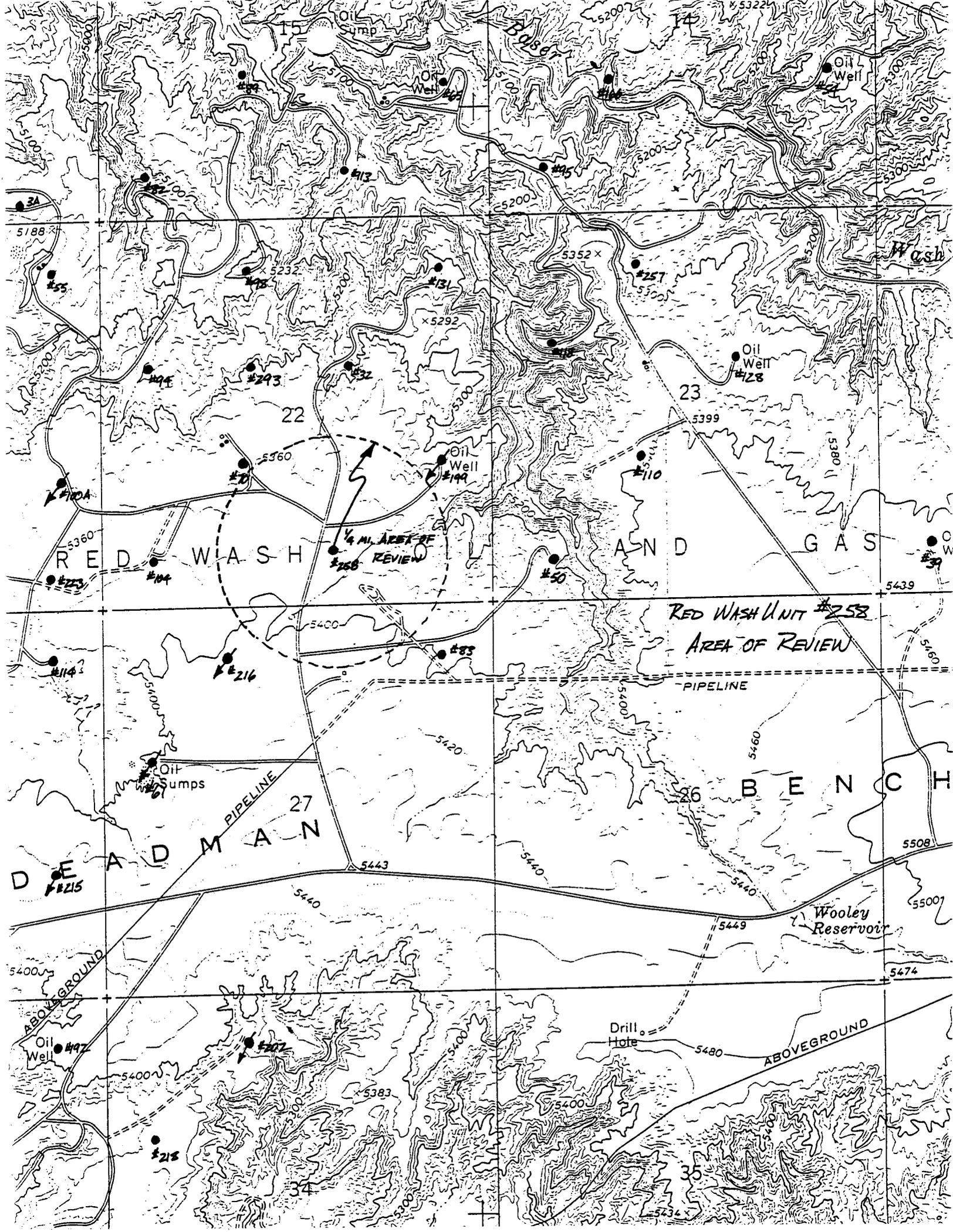
Chevron holds numerous UIC permits for Class II wells in the United States. Attachment T contains listings of class II wells operated from this office.

U. DESCRIPTION OF BUSINESS:

Chevron USA Production Co. is the domestic exploration and production company of Chevron Corporation, a major international oil company.

**RED WASH UNIT #258
UINTAH COUNTY, UTAH**

ATTACHMENT B



**RED WASH UNIT #258
UINTAH COUNTY, UTAH**

ATTACHMENT C

**RED WASH UNIT #258 (34-22A)
881' FSL & 2010' FEL
SWSE-SEC. 22-T7S-R22E
UINTAH COUNTY, UTAH**

API#: 43-047-30458
LEASE NUMBER: U-0559
KB ELEVATION: 5390'
GL ELEVATION: 5374'
TD: 6801'
PBTD: 6675'

CASING DETAIL:

12-1/4" HOLE SIZE
8-5/8" 24# K-55 @ 291' W/300 SX. CLASS G CEMENT

7-7/8" HOLE SIZE
5.5" 15.5# K-55 @ 6801' W/375 SX. ECONOLITE, 430 SX. 50-50 POZMIX, 80
SX. CLASS H
TOC @ 2500' BY CBL

TUBING DETAIL:

PER 6/21/91 TOUR REPORT, TA'd WITH 2-7/8" TUBING AND A BAKER FH PACKER @ 6375'. FILE CONTAINS ONE ADDITIONAL REPORT INDICATING ROD REPAIRS, BUT SUSPECT THIS IS A MISFILE. THERE ARE NO RECORDS CONCERNING A CHANGE FROM TA'd WITH A PACKER TO ROD PUMP INSTALLATION.

PERFORATION DETAIL:

Open -

5507-15' le
5610-14' J
5626-44' J60
5652-64' Jb
5674-80' Jc
6412-28' Lt

Excluded -

5816-36' Ka
5851-53' Ka35
5861-67' Ka70
6010-23' Kf
6102-13' La

RWU #258 (34-22A)
WELL HISTORY:

2/81: At completion, drilled out to 6727', set packer at 6369', and perforated the Wasatch at 6412-28'. Swab tested gas cut water, acidized with ~1600 gal. 15% HCl, swab tested gas cut water. Well would later flow at ~150 MCFD with ~24 BWPD. Fractured with 14000 gal. gel containing 27000# sand at 12 BPM. Swabbed back 148 bbl. and well kicked off flowing at ~300-500 MCFD, ~30 BWPD for four days. Not good enough rates to pay - set CIBP at 6360'.

Moved on to the Green River Fm. Perforated 6010-23', 5674-80', 5816-36', 5610-14', 6102-13', 5861-67', 5851-53', 5652-64', 5626-44', 5507-15'. Acidized as follows: 6102-13', 2500 gal. 15% HCl, swabbed 2% oil; 5618-67', 2500 gal. 15% HCl, swabbed 5% oil; 5610-80', 4000 gal. 15% HCl, swabbed 2% oil; 5507-15', 1000 gal. 15% HCl, swabbed trace oil. Fractured 6010-6113' with 28500 gal. gel containing 56000# sand at 11 BPM, swabbed 1% oil. Fractured 5816-67' with 28500 gal. gel containing 56000# sand at 11 BPM, swabbed 1% oil. Fractured 5610-5680' with 28500 gal. gel containing 56000# sand at 11 BPM, swabbed 5% oil. Fractured 5507-15' with 9150 gal. gel containing 9600# sand at 8 BPM, swabbed trace oil. Cleaned out to 6360' and ETP on ESP.

8/81: Ran straddle packers set at 5771' and 5939' to isolate perforations 5816' to 5867'. RTP.

9/81: Straddle packers not yielding expected results, so set blanking plug in on/off tool and tested top packer - good. Swabbed perforations 5507-5680' recovering 100% water. Released top straddle packer, but same apparently got stuck. Attempted to pull blanking plug, but failed. Tried to clean out tubing with coiled tubing, but failed on several attempts. Tried to pull blanking plug again, but failed. Struck by the idea that perhaps the bottom straddle packer had never released, worked tubing several times and everything came loose. Pulled out of hole with all equipment, no problems reported. Set CIBP at 5789' with cement on top, new PBTD at 5778'. RTP.

4/84: Cleaned out to 5700' and set CICR at 5666'. RTP.

2/91: Drilled out to 6292', set CICR at 5727' and squeezed with 250 sx. Drilled out to 6292', but had communication between 6102' and 5836'. Set CICR at 5735' and squeezed again with 150 sx. Drilled out, but couldn't get squeeze to hold more than 300 psi. Drilled on out to 6675'. Isolated and treated 5507-5680' with 815 bbl. polymer in a water reduction attempt, Allowed to soak for several weeks. Pulled tools, cleaned out to 6675', and RTP.

6/91: Pulled ESP and ran packer per detail. Swabbed 100% water. Well TA'd.

CURRENT WELLBORE DIAGRAM

WELL: RED WASH UNIT #258
 LOCATION: 881' FSL & 2010' FEL
 SWSE-SEC. 22-T7S-R22E
 UINTAH COUNTY, UTAH

KBE: 5390'
 GLE: 5374'
 TD: 6801'
 PBTD: 6675'

LEASE: U-0559
 API #: 43-047-30458

SURFACE HOLE & CASING:

HOLE SIZE: 12-1/4"
 CSG. TYPE & SIZE: 8-5/8" 24# K-55
 SETTING DEPTH: 291'
 CEMENT: 300 SX CLASS G
 CEMENT TOP: SURFACE

GEOLOGIC MARKERS:

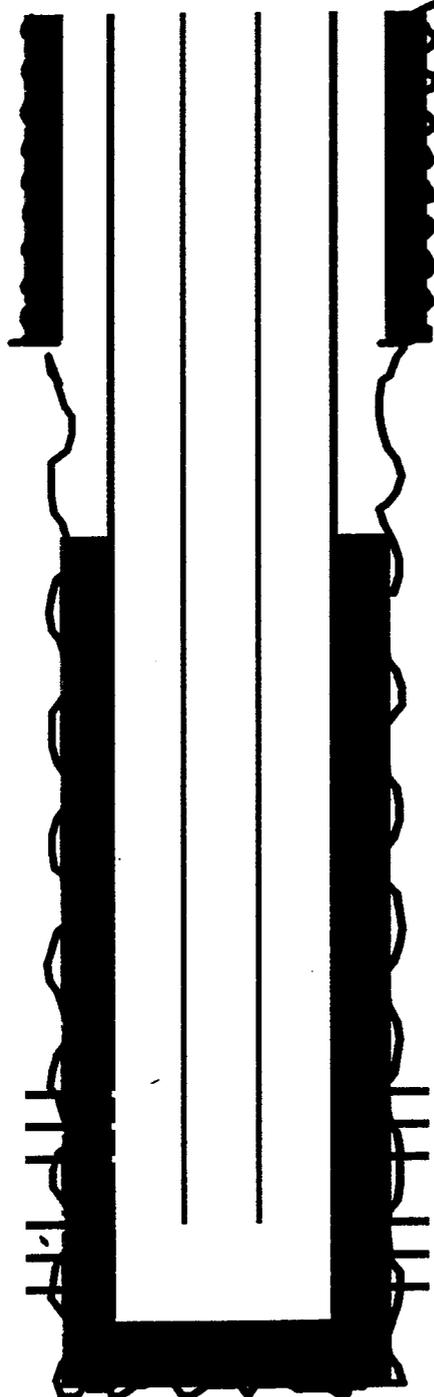
UINTA	SURFACE
GREEN RIVER	3088'
OIL SHALE	3955-4075'
TARGET INTERVAL	5507-5680'
WASATCH	6287'

PERFORATIONS:

5507-15'	le	OPEN
5610-14'	J	OPEN
5626-44'	J60	OPEN
5652-64'	Jb	OPEN
5674-80'	Jc	OPEN
5816-36'	Ka	EXCLUDED
5851-53'	Ka35	EXCLUDED
5861-67'	Ka70	EXCLUDED
6010-23'	Kf	EXCLUDED
6102-13'	La	EXCLUDED
6412-28'	Lt	OPEN

PRODUCTION HOLE AND CASING:

HOLE SIZE: 7-7/8"
 CSG. TYPE & SIZE: 5-1/2" 15.5# K-55
 SETTING DEPTH: 6801'
 CEMENT: 375 SX ECONOLITE : 430 SX
 50/50 POZMIX : 80 SX CLASS H



ORIGINAL TOC @ 2500'

PBTD: 6675'
 TD: 6801'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R335.5.

AMENDED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

3. LEASE DESIGNATION AND SERIAL NO.

U-0559

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash

5. FARM OR LEASE NAME

9. WELL NO.

258 (34-22A)

10. FIELD AND POOL, OR WILDCAT

Red Wash-Wasatch

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 22, T7S, R22E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. ESTER. Other _____

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 885' FSL & 2025' FEL SWSE

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DP, RES. BT, GR, ETC.)*	19. ELEV. CASING HEAD
1-5-81	1-28-81	4-16-81	KB 5390	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
6801	6350			All	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5507'-6113' Green River

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
FDC-CNL-GR-DIL-CBL

27. WAS WELL CORRED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	291	12-1/4"	300 sxs c1 G cmt	
5-1/2"	15.5#	6801	7-7/8"	885 sxs cmt	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	5448	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attachment	See Attachment

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or Shut-in)					
4/16/81	Pumping BJ M-16 (1600 BFPD) Sub Pump	Shut-In					
DATE OF TEST	HOURS TESTED	CORRECTION	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
4/20/81	24	N/A	→	26	17	1661	654
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
70 psi	70 psi	→	26	17	1661	27.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

TEST WITNESSED BY
Ned Gardner

35. LIST OF ATTACHMENTS
Perforation, acid & frac details

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Engineering Assistant DATE June 30, 1981

* (See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 10: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CONED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, MUD LOSS, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Green River Fm	5116'	5324'	Water	Uinta	Surf.	Surf.
Green River Fm	5314'	5595'	Water, gas and oil	Green River Fm.	3087'	3087'
Green River Fm	5515'	5760'	Oil and Water	Wasatch Fm.	6305'	6305'
Green River Fm	5760'	6052'	Water, gas and oil			
Green River Fm	6052'					

**UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT**

Form Approved
Budget Bureau No. 1004-8135

5. Lease Designation and Serial No.
U-0559

6. If Indian, Allotee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well
OIL WELL GAS WELL OTHER

2. Name of Operator
CHEVRON U.S.A. INC

3. Address and Telephone No.
PO BOX 599 Attn: Mark Miller
DENVER, CO. 80201 (303)-930-3546

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
885' FSL & 2025' FEL (SW/SE)
Sec. 22, T7S, R22E

7. If Unit or CA. Agreement Designation
Red Wash Unit

8. Well Name and No.
RWU #258 (34-22A)

9. API Well No.
43-047-30458

10. Field and Pool, or Exploratory Area
Red Wash Unit

11. County or Parish, State
Uintah
Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Polymer Treatment</u>
	<input type="checkbox"/> Change of plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input checked="" type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- MIRU Gudac WSU on 2/11/91.
- C/O to 6292' (PBSD).
- Set CICR @5727', Cmt Sqz. Ka thru Lc zones w/250 sxs cmt to 1500 psi.
- D/O CICR @5727' & C/O to 6292'. Est. Inj. into Ka thru Lc @2BPM & 1500 psi.
- Set CICR @5735', Cmt Sqz. Ka thru Lc zones w/ 150 sxs cmt to 1600 psi.
- D/O CICR @5735'. Attempt prsr test Ka - Lc zones to 300 psi w/o success. C/O to 6675'.
- Set RBP @5752' & Pkr @5446' (Isolate Ie-Jc zones), RDMO Gudac on 2/23/91.
TWOTP for Polymer Treatment.
- Pump 815 bbl Polymer Treatment on Ie - Jc zones, SWIF Soak Period.
- MIRU Gudac WSU on 3/8/91. Retrieve Pkr & RBP, C/O to 6675' (PBSD).
- RIH w/ Prod Eq., Land Pump & Motor to 5311'.
- TWOTP, RDMO Gudac WSU on 3/10/91.

3-BLM
3-STATE
1-JRB
1-File
1-JLW

1-Drlg
1-SEC724R
1-SEC 724C
2-Partners

14. I hereby certify that the foregoing is true and correct

Signed Mark Miller Title DRILLING ENGINEER Date 4/3/91

(This space for State office use)

Approved by _____ Title _____ Date _____

Conditions of Approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

**RED WASH UNIT #258
UINTAH COUNTY, UTAH**

ATTACHMENT H

WATER ANALYSIS REPORT

Company: Chevron USA, Inc.

Sampling Date: 29-Jan-96

Analysis Date: 15-Feb-96

Sample ID: 1351

Sample Source
 Lease: Red Wash
 Well: Central Battery
 Sample Pt: WIS Pump Suction

Submitted by: Campbell R L
 Sampled by: Campbell R L
 Chem. Treatment:
 Sample Condition:

ANALYTICAL RESULTS

pH at the time of sampling: 8.50
 pH at the time of analysis: 8.50
 Density: 1.007
 Hydrogen Sulfide (H2S):
 TDS: Calculated 9996.8 mg/L

CONSTITUENT		mg/L	meq/L	method	comments
ANIONS					
*Bicarbonate	HCO3-	3170.0	51.95	FIA	
Boron	B(OH)4-	59.5	.75	ICP	
*Carbonate	CO3--	624.0	20.80	FIA	
*Chloride	Cl-	2720.0	76.72	FIA	
Phosphate	PO4---	.0	.00	ICP	DL=2.02
*Sulfate	SO4--	48.0	1.00	FIA	
SUM OF ANIONS=			151.23		
CATIONS					
Aluminum	Al+++	16.7	1.86	ICP	
*Barium	Ba++	.0	.00	ICP	DL=2.02
*Calcium	Ca++	5.7	.28	ICP	
Chromium	Cr+++	.0	.00	ICP	DL=10.1
Copper	Cu++	.0	.00	ICP	DL=2.02
*Iron	Fe++	.0	.00	ICP	DL=2.02
Lead	Pb++	.0	.00	ICP	DL=10.1
Lithium	Li+	.0	.00	N.A.	
*Magnesium	Mg++	.0	.00	ICP	DL=2.02
Manganese	Mn++	.0	.00	ICP	DL=2.02
Nickel	Ni++	.0	.00	ICP	DL=2.02
Potassium	K+	21.2	.54	ICP	
Silica	SiO2	44.7	.00	ICP	
*Sodium	Na+	3287.0	142.98	ICP	
*Strontium	Sr++	.0	.00	ICP	DL=2.02
Vanadium	V++	.0	.00	N.A.	
SUM OF CATIONS=			145.66		
Ratio of ANIONS:CATIONS			1.04		

SATURATION INDEX TABLE

Sample ID: 1351
 pH (at 25.0 deg C): 8.50

Temperature		Scale Component				
deg F	deg C	CaCO3 (Calcite)	CaSO4 (Anhydrite)	CaSO4*2H2O (Gypsum)	SrSO4 (Celestite)	BaSO4 (Barite)
32.00	.00	.853	-4.472	-3.654	-97.664	-93.886
68.00	20.00	.794	-4.244	-3.754	-97.681	-94.215
77.00	25.00	.779	-4.190	-3.768	-97.677	-94.292
104.00	40.00	.737	-4.034	-3.791	-97.649	-94.511
140.00	60.00	.700	-3.837	-3.797	-97.586	-94.781
176.00	80.00	.708	-3.651	-3.791	-97.505	-95.030
212.00	100.00	.768	-3.466	-3.781	-97.416	-95.263

S.I.=SATURATION INDEX

S.I.=log(Product of activities of component ions/Ksp)

- S.I. less than 0 The water is undersaturated and indicates a non-scaling situation.
- S.I. near or equal to 0 The water is saturated and scale formation is likely.
- S.I. greater than 0 The water is supersaturated and favors scale formation.

POSSIBLE SCALE FORMATION

Temperature		Scale Component (mg/1000 g H2O)				
deg F	deg C	CaCO3 (Calcite)	CaSO4 (Anhydrite)	CaSO4*2H2O (Gypsum)	SrSO4 (Celestite)	BaSO4 (Barite)
32.00	.00	12.	0.	0.	0.	0.
68.00	20.00	12.	0.	0.	0.	0.
77.00	25.00	12.	0.	0.	0.	0.
104.00	40.00	12.	0.	0.	0.	0.
140.00	60.00	11.	0.	0.	0.	0.
176.00	80.00	11.	0.	0.	0.	0.
212.00	100.00	12.	0.	0.	0.	0.

The POSSIBLE SCALE FORMATION predicts the maximum amount of any one scale component that could precipitate from the water as analyzed. As precipitation progresses, these predictions become less accurate.

To estimate the POSSIBLE SCALE FORMATION in lbs/1000 barrels (US 42 gal) use the following:

$$\text{APPROXIMATE lbs/1000 barrels} = (\text{mg/1000g H2O}) \times 0.35$$

**RED WASH UNIT #258
UINTAH COUNTY, UTAH**

ATTACHMENT L

RWU #258: CONVERSION TO INJECTION PROCEDURE

1. MIRU. HOT OIL WELL AS NEEDED. TOH AND LD RODS AND PUMP.
2. ND WH AND NU BOPE. RELEASE TUBING ANCHOR AND TOH.
3. CLEAN OUT TO PBTD. TOH AND LD BARE TUBING.
4. TIH WITH RETRIEVABLE TANDEM PACKERS SPACED TO EXCLUDE THE 5816-36' (Ka) THROUGH 6412-28' (Lt) PERFORATIONS FROM THE TARGET INJECTION INTERVAL. CIRCULATE CORROSION INHIBITED PACKER FLUID AND DIESEL FREEZE BLANKET. SET PACKERS AT ~5450' AND ~5730'. NOTE - TUBING SIZE (2-3/8" OR 2-7/8") WILL DEPEND UPON IDLE EQUIPMENT INVENTORY AT TIME OF CONVERSION. ALL EQUIPMENT WILL BE INTERNALLY COATED.
5. ND BOPE AND NU WH. CONDUCT MECHANICAL INTEGRITY TEST (ANNULUS PRESSURE OF 1000 PSI WITH NO MORE THAN 10% LOSS IN 15 MIN). RECORD ON CHART.
6. RDMO.
7. RU WIRELINE UNIT AND RUN PRESSURE BOMB TO DETERMINE STATIC BOTTOM HOLE PRESSURE. RD WIRELINE.
8. TWOTP. INJECTION WILL COMMENCE FOLLOWING COMPLETION OF INJECTION FLOWLINE, METER RUN INSTALLATION AND EPA AUTHORIZATION IN INJECT.

**RED WASH UNIT #258
UINTAH COUNTY, UTAH**

ATTACHMENT M

PROPOSED WELLBORE DIAGRAM

WELL: RED WASH UNIT #258
 LOCATION: 881' FSL & 2010' FEL
 SWSE-SEC. 22-T7S-R22E
 UINTAH COUNTY, UTAH

KBE: 5390'
 GLE: 5374'
 TD: 6801'
 PBTD: 6675'

LEASE: U-0559
 API #: 43-047-30458

SURFACE HOLE & CASING:

HOLE SIZE: 12-1/4"
 CSG. TYPE & SIZE: 8-5/8" 15.5# K-55
 SETTING DEPTH: 291'
 CEMENT: 300 SX CLASS G
 CEMENT TOP: SURFACE

TUBING DETAIL:

2 7/8" 6.5# J-55 -or-
 2 3/8" 4.7# J-55

GEOLOGIC MARKERS:

UINTA: SURFACE
 GREEN RIVER: 3088'
 OIL SHALE: 3955-4075'
 TARGET INTERVAL: 5507-5680'

ORIGINAL TOC @ 2500'

PERFORATIONS:

5507-15'	le	OPEN
5610-14'	J	OPEN
5626-44'	J60	OPEN
5652-64'	Jb	OPEN
5674-80'	Jc	OPEN
5816-36'	Ka	EXCLUDED
5851-53'	Ka35	EXCLUDED
5861-67'	Ka70	EXCLUDED
6010-23'	Kf	EXCLUDED
6102-13'	La	EXCLUDED
6412-28'	Lt	EXCLUDED

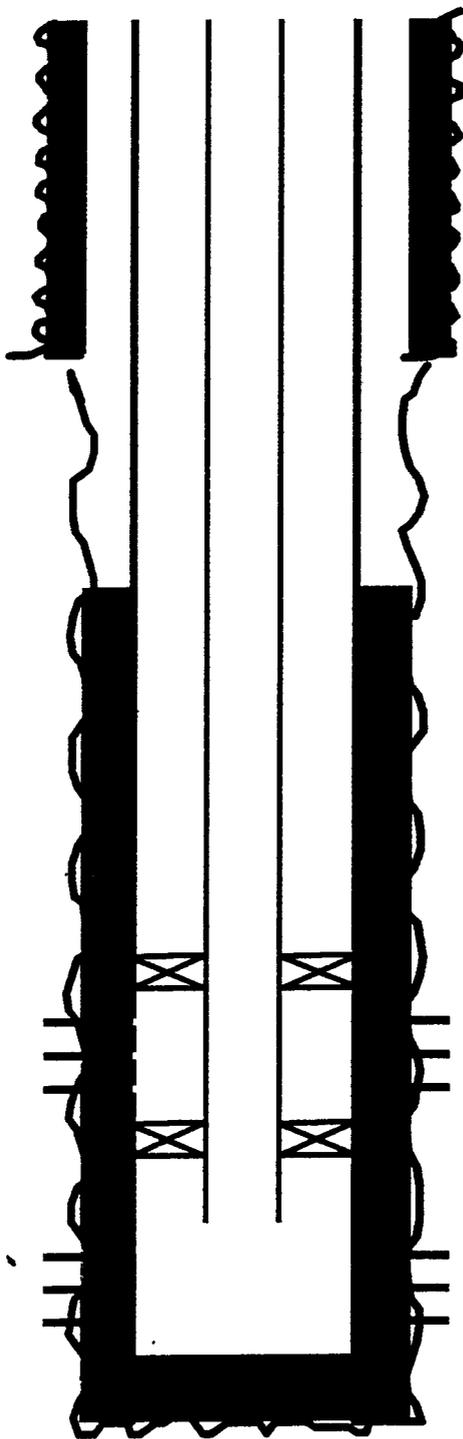
PACKER #1 SET @ 5450'

PACKER #2 SET @ 5730'

PBTD: 6801'
 TD: 6359'

PRODUCTION HOLE AND CASING:

HOLE SIZE: 7-7/8"
 CSG. TYPE & SIZE: 5-1/2" 15.5# K-55
 SETTING DEPTH: 6801'
 CEMENT: 375 SX ECONOLITE : 430 SX
 50/50 POZMIX : 80 SX CLASS H



**RED WASH UNIT #258
UINTAH COUNTY, UTAH**

ATTACHMENT Q

RWU #258: PLUGGING PROCEDURE

1. MIRU. ND WH AND NU BOPE.
2. RELEASE PACKER, TOH AND RIH WITH INTERNALLY COATED INJECTION STRING.
3. POH BIT, SCRAPER AND WORKSTRING. CLEAN OUT TO ~5450'.
4. PLUG #1: SET CIBP @ 5450' AND DUMP-BAIL 35' (4.40 SX) CLASS H CEMENT ON THE SAME. DISPLACE WELL WITH 9.2 PPG BRINE TO ~3885'.
5. PLUG #2 (OIL SHALE 3955-4075'): SET CICR @ 3905' AND SQUEEZE 27.73 SX CLASS H CEMENT UNDER CICR, STING-OUT OF CICR AND CIRCULATE CLEAN. DISPLACE WELL VOLUME ABOVE CICR WITH 9.2 PPG BRINE TO ~3005'.
6. PLUG #3 (GREEN RIVER 3088'): SET CICR @ 3035' AND SQUEEZE 13.23 SX CLASS H CEMENT UNDER CICR, STING-OUT OF CICR AND CIRCULATE CLEAN. DISPLACE WELL VOLUME ABOVE CICR WITH 9.2 PPG BRINE TO SURFACE.
7. PLUG #4 (SURFACE CASING PLUG): TOP OF CEMENT @ 2500'. PERFORATE @ 300' AND PUMP 92.16 SX CLASS H CEMENT. CIRCULATE TO SURFACE.
8. CUT OFF WH AND INSTALL DRY HOLE MARKER.
9. RDMO. NOTIFY OPERATIONS TO REHAB LOCATION.

P & A PLAN WELLBORE DIAGRAM

WELL: RED WASH UNIT #258
 LOCATION: 881' FSL & 2010' FEL
 SWSE-SEC. 22-T7S-R22E
 UINTAH COUNTY, UTAH

KBE: 5390'
 GLE: 5374'
 TD: 6801'
 PBD: 6675'

LEASE: U-0559
 API #: 43-047-30458

PLUG #4: SURFACE PLUG
 PERFORATE @ 300' AND
 CIRCULATE 92.16 SX CLASS H
 CEMENT TO SURFACE.
 TOP @ SURFACE
 BOTTOM @ 300'

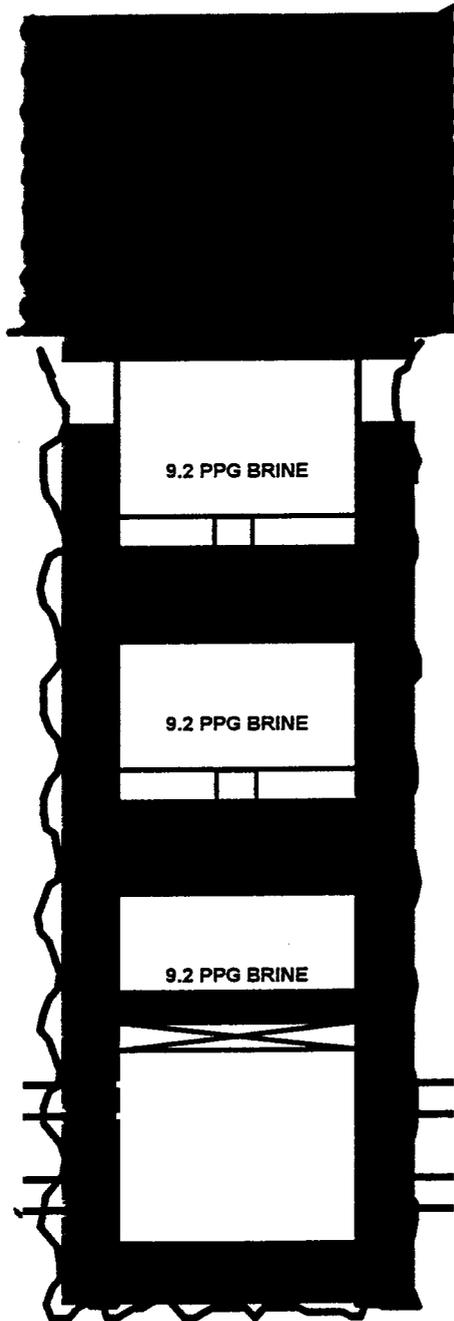
ORIGINAL TOC @ 2500'

PLUG #3: GREEN RIVER PLUG
 SET CICR @ 3035' & SQUEEZE
 13.23 SX CLASS H CEMENT UNDER
 CICR.
 TOP @ 3035'
 BOTTOM @ 3140'

PLUG#2: OIL SHALE PLUG
 SET CICR @ 3905' & SQUEEZE
 27.73 SX CLASS H CEMENT
 UNDER CICR.
 TOP @ 3905'
 BOTTOM @ 4125'

PLUG #1: CIBP @ 5450'
 DUMP-BAIL 35' CLASS H
 CEMENT ON CIBP
 TOP @ 5415'
 BOTTOM @ 5450'

PBD: 6675'
 TD: 6801'



SURFACE HOLE & CASING:

HOLE SIZE: 12-1/4"
 CSG. TYPE & SIZE: 8-5/8" 24# K-55
 SETTING DEPTH: 291'
 CEMENT: 300SX CLASS G
 CEMENT TOP: SURFACE

GEOLOGIC MARKERS:

UINTA: SURFACE
 GREEN RIVER: 3088'
 OIL SHALE: 3955-4075'
 TARGET INTERVAL: 5507-5680'
 WASATCH: 6287'

PERFORATIONS:

5507-15'	le
5610-14'	J
5626-44'	J60
5652-64'	Jb
5674-80'	Jc
5816-36'	Ka
5851-53'	Ka35
5861-67'	Ka70
6010-23'	Kf
6102-13'	La
6412-28'	Lt

PRODUCTION HOLE AND CASING:

HOLE SIZE: 7-7/8"
 CSG. TYPE & SIZE: 5-1/2" 15.5# K-55
 SETTING DEPTH: 6801'
 CEMENT: 375 SX ECONOLITE : 430
 SX 50/50 POZMIX : 80 SX
 CLASS H

**RED WASH UNIT #258
UINTAH COUNTY, UTAH**

ATTACHMENT I

INJECTOR WELL INVENTORY
 RED WASH UNIT
 Uintah County, Utah

WELL	LOCATION	API #	EPA ID #
#100A (43-21A)	NESE-21-7S-22E	43-047-15219	UT02463
#102 (41-24A)	SENE-24-7S-22E	43-047-15221	UT02406
#11 (34-27B)	SWSE-27-7S-23E	43-047-15142	UT02395
#14 (14-13B)	SWSW-13-7S-23E	43-047-15144	UT02396
#148 (13-22B)	NWSW-22-7S-23E	43-047-15261	UT02407
#156 (23-15B)	NESW-15-7S-23E	43-047-15267	UT02409
#173 (21-21B)	NENW-21-7S-23E	43-047-16496	UT02439
#174 (21-20B)	NENW-20-7S-23E	43-047-15281	UT02411
#182 (14-21B)	SWSW-21-7S-23E	43-047-16497	UT02440
#183 (33-13B)	NWSE-13-7S-23E	43-047-15289	UT02412
#185 (41-14B)	NENE-14-7S-23E	43-047-16498	UT02441
#199 (43-22A)	NESE-22-7S-22E	43-047-15301	UT02414
#2 (14-24B)	SWSW-24-7S-23E	43-047-16472	UT02416
#213 (41-33B)	NENE-33-7S-23E	43-047-20060	UT02444
#216 (21-27A)	NENW-27-7S-22E	43-047-30103	UT02446
#23 (21-23B)	NENW-23-7S-23E	43-047-15151	UT02397
#25 (23-23B)	NESW-23-7S-23E	43-047-16476	UT02420
#264 (31-35B)	NWNE-35-7S-23E	43-047-30519	UT02449
#275 (31-26B)	NWNE-26-7S-23E	43-047-31077	UT02455
#279 (11-36B)	NWNW-36-7S-23E	43-047-31052	UT02453
#34 (23-14B)	NWSW-14-7S-23E	43-047-15161	UT02398
#56 (41-28B)	NENE-28-7S-23E	43-047-15182	UT02400
#59 (12-24B)	SWNW-24-7S-23E	43-047-16477	UT02421
#6 (41-21B)	NENE-21-7S-23E	43-047-16482	UT02426
#61 (12-27A)	SWNW-27-7S-22E	43-047-16478	UT02422
#7 (41-27B)	NENE-27-7S-23E	43-047-15205	UT02417
#88 (23-18B)	NESW-18-7S-23E	43-047-15210	UT02404
#91 (33-22B)	NWSE-22-7S-23E	43-047-16479	UT02423
#93 (43-27B)	NESE-27-7S-23E	43-047-16480	UT02424
#271 (42-35B)	SENE-35-7S-23E	43-047-31081	UT02458
#281 (11-25B)	NWNW-25-7S-23E	43-047-31078	UT02456
#134 (14-28B)	SWSW-28-7S-23E	43-047-16489	UT02433
#139 (43-29B)	NESE-29-7S-23E	43-047-16490	UT02434
#150 (31-22B)	NWNE-22-7S-23E	43-047-15263	UT02408
#16 (43-28B)	NESE-28-7S-23E	43-047-16475	UT02419
#161 (14-20B)	SWSW-20-7S-23E	43-047-15271	UT02410
#170 (41-15B)	NENE-15-7S-23E	43-047-16495	UT02438
#202 (21-34A)	NENW-34-7S-22E	43-047-15303	UT02415
#215 (43-28A)	NESE-28-7S-22E	43-047-30058	UT02445
#263 (24-26B)	SESW-26-7S-23E	43-047-30518	UT02448
#265 (44-26B)	SESE-26-7S-23E	43-047-30520	UT02450
#266 (33-26B)	NWSE-26-7S-23E	43-047-30521	UT02451
#269 (13-26B)	NWSW-26-7S-23E	43-047-30522	UT02452
#48 (32-19B)	SWNE-19-7S-23E	43-047-15174	UT02399
#60 (43-30B)	NESE-30-7S-23E	43-047-15184	UT02401
#63 (41-13B)	NENE-13-7S-23E	43-047-16485	UT02429
#97 (23-18C)	NESW-18-7S-24E	43-047-15216	UT02405

INJECTION WELL INVENTORY
WONSITS VALLEY FEDERAL UNIT
UINTAH COUNTY, UTAH

WELL	LOCATION	API#	EPA ID#
SC #12-23	NESE-23-8S-21E	43-047-20203	UT02367
WVFU #125	NWNE-21-8S-21E	43-047-30796	UT02509
WVFU #140	NWNW-15-8S-21E	43-047-31707	UT03508
WVFU #143	NWSE-10-8S-21E	43-047-31808	UT03509
WVFU #16	NENE-15-8S-21E	43-047-15447	UT02469
WVFU #21	NENE-16-8S-21E	43-047-15452	UT02471
WVFU #28-2	NESW-11-8S-21E	43-047-31524	UT02510
WVFU #31	NENW-14-8S-21E	43-047-15460	UT02394
WVFU #36	NESW-10-8S-21E	43-047-15464	UT02479
WVFU #40-2	NESE-10-8S-21E	43-047-31798	UT02511
WVFU #41	NENW-15-8S-21E	43-047-15496	UT02483
WVFU #59	SWNW-14-8S-21E	43-047-20018	UT03505
WVFU #60	SWSE-15-8S-21E	43-047-20019	UT03506
WVFU #67	NESW-15-8S-21E	43-047-20043	UT02497
WVFU #68	NESE-15-8S-21E	43-047-20047	UT02498
WVFU #71-2	SWSW-15-8S-21E	43-047-32449	UT2712-03777
WVFU #72	SWSW-16-8S-21E	43-047-20058	UT02501
WVFU #73	NESE-16-8S-21E	43-047-20066	UT02502
WVFU #78	NESW-16-8S-21E	43-047-20115	UT02504
WVFU #9	NESE-12-8S-21E	43-047-15440	UT02466
WVFU #50	SWNE-15-8S-21E	43-047-15477	UT03504
WVFU #52	NENE-13-8S-21E	43-047-15479	UT02460
WVFU #61	NENW-18-8S-22E	43-047-20023	UT02495
WVFU #66	SWSE-14-8S-21E	43-047-20042	UT03098
WVFU #120	NENW-22-8S-21E	43-047-32462	UT2770-04264

INJECTION WELL INVENTORY
GYPSUM HILLS UNIT
UINTAH COUNTY, UTAH

WELL	LOCATION	API #	EPA ID #	WELL STATUS
COSTAS FED #1-20-4B	NESW-20-8S-21E	43-047-31006	UT2726-03792	AC
COSTAS FED #2-20-3B	NESE-20-8S-21E	43-047-31066	UT03722	AC
COSTAS FED #3-21-1D	SWNW-21-8S-21E	43-047-31604	UT02714	AC
GHU #10	NWSE-21-8S-20E	43-047-32306	UT03721	AC
GHU #12	NESE-19-8S-21E	43-047-32458	UT2727-03794	AC
GHU #3	NENE-20-8S-21E	43-047-20002	UT2759-04241	AC
GHU #6	NENW-20-8S-21E	43-047-30099	UT2760-04242	AC
GHU #8-I	SWNE-20-8S-21E	43-047-31932	UT02715	AC

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE	:	NOTICE OF AGENCY
APPLICATION OF CHEVRON	:	ACTION
USA, INC. FOR ADMINISTRATIVE	:	
APPROVAL OF THE RED WASH 17,	:	CAUSE NO. UIC-186
52 AND 258 WELLS LOCATED IN	:	
SECTIONS 20, 18 AND 22,	:	
TOWNSHIP 7 SOUTH, RANGE 22	:	
AND 23 EAST, S.L.M., UINTAH	:	
COUNTY, UTAH, AS CLASS II	:	
INJECTION WELLS	:	

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

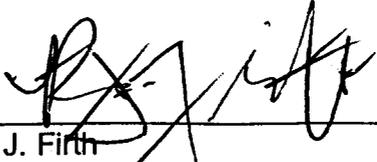
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Chevron USA, Inc. for administrative approval of the Red Wash 17, 52 and 258 wells, located in Sections 20, 18 and 22, Township 7 South, Range 22 and 23 East, S.L.M., Uintah County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The interval from 5507 feet to 5714 feet (Green River Formation) will be selectively perforated for water injection. The maximum injection pressure will be limited for each individual well based on perforation depth and submittal fracture pressure information.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 16th day of December 1996.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



R. J. Firth
Associate Director, Oil & Gas



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

December 16, 1996

Newspaper Agency Corporation
Legal Advertising
Tribune Building, Front Counter
143 South Main
Salt Lake City, Utah 84111

Re: Notice of Agency Action - Cause No. UIC-186

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt
Secretary

Enclosure





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

December 16, 1996

Vernal Express
P.O. Box 1000
54 North Vernal Avenue
Vernal, Utah 84078

Re: Notice of Agency Action - Cause No. UIC-186

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt
Secretary

Enclosure



**Chevron USA, Inc.
Red Wash 17, 52 and 258 Wells
Cause No. UIC-186**

Publication Notices were sent to the following:

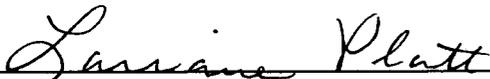
Chevron USA, Inc.
11002 East 17500 South
Vernal, Utah 84078-8526

Newspaper Agency Corporation
Legal Advertising
157 Regent Street
Salt Lake City, Utah 84110

Vernal Express
P.O. Box 1000
54 North Vernal Avenue
Vernal, Utah 84078

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

U.S. Environmental Protection Agency
Region VIII
Attn: Dan Jackson
999 18th Street
Denver, Colorado 80202-2466



Lorraine Platt
Secretary
December 16, 1996

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL, GAS & MINING 1594 W NORTH TEMPLE STE # 1210 SALT LAKE CITY UT 84114	D5385340L-07	12/21/96

ACCOUNT NAME	
DIV OF OIL, GAS & MINING	
TELEPHONE	INVOICE NUMBER
801-538-5340	TLCI8200561
SCHEDULE	
START 12/21/96 END 12/21/96	
CUST. REF. NO.	
UIC-186	
CAPTION	
NOTICE OF AGENCY ACTION CAUSE N	
SIZE	
74 LINES 1.00 COLUMN	
TIMES	RATE
1	1.64
MISC. CHARGES	AD CHARGES
.00	121.36
TOTAL COST	
121.36	

OFFICE COPY

NOTICE OF AGENCY ACTION CAUSE NO. UIC-186 BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF CHEVRON USA, INC. FOR ADMINISTRATIVE APPROVAL OF THE RED WASH 17, 52 AND 258 WELLS LOCATED IN SECTIONS 20, 18 AND 22, TOWNSHIP 7 SOUTH, RANGE 22 AND 23 EAST, S.L.M., UTAH COUNTY, UTAH, AS CLASS II INJECTION WELLS.

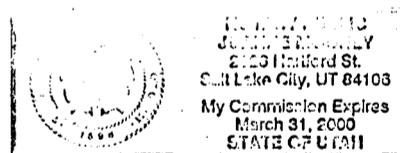
THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Chevron USA, Inc. for administrative approval of the Red Wash 17, 52 and 258 wells, located in Sections 20, 18 and 22, Township 7 South, Range 22 and 23 East, S.L.M., Utah County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R. 649-10, Administrative Procedures.

AFFIDAVIT OF PUBLICATION

I, PAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ATTACHED STATEMENT OF NOTICE OF AGENCY ACTION CAUSE N FOR OIL, GAS & MINING WAS PUBLISHED BY THE NEWSPAPER AGENCY ACTION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

ON START 12/21/96 END 12/21/96
 BY *Joanne Mordue*
 DATE 12/21/96



The interval from 5507 feet to 5714 feet (Green River Formation) will be selectively perforated for water injection. A maximum injection pressure will be limited for each individual well based on perforation depth and submittal fracture pressure information.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

DATED this 16th day of December, 1996.

STATE OF UTAH
DIV. OF OIL, GAS AND MINING
R. J. Firth
Associate Director, Oil & Gas
CI820050

IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT.

PROOF OF PUBLICATION

STATE OF UTAH,

} SS.

County of Uintah

OFFICE COPY

NOTICE OF AGENCY ACTION

CAUSE NO. UIC-186 BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

IN THE MATTER OF APPLICATION OF CHEVRON USA, INC. FOR ADMINISTRATIVE APPROVAL OF THE RED WASH 17, 52 AND 258 WELLS LOCATED IN SECTION 20, 18 AND 22, TOWNSHIP 7 SOUTH, RANGE 22 AND 23 EAST, S.L.M., UINTAH COUNTY, UTAH AS CLASS II INJECTION WELLS

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Chevron USA Inc. for administrative approval of the Red Wash 17, 52 and 258 wells, located in Sections 20, 18 and 22, Township 7 South, Range 22 and 23 East, S.L.M., Uintah County, Utah for conversion to Class II injection wells. The proceedings will be conducted in accordance with Utah Admin. R649-0, Administrative Procedures.

The interval from 5507 feet to 5714 feet (Green River Formation) will be selectively perforated for water injection. The maximum injection pressure will be limited for each individual well based on perforation depth and submittal fracture pressure information.

Any person desiring to object to the application or otherwise intervene in the proceeding must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 16th day of December 1996.

STATE OF UTAH DIVISION OF OIL, GAS & MINING

R. J. FIRTH, Associate Director, Oil & Gas

Published in the Vernal Express Dec. 25, 1996.

I, SHEILA S. WHEELER,

being duly sworn, depose and say, that I am the Business Manager of The Vernal Express, a weekly newspaper of general circulation, published each week at Vernal, Utah, that the notice attached hereto was published in said newspaper

for 1 publications,

the first publication having been made on

the 25th day of December, 1996 and the

last on the 25th day of December, 1996,

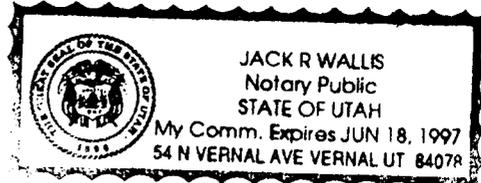
that

said notice was published in the regular and entire issue of every number of the paper during the period and times of publication, and the same was published in the newspaper proper and not in a supplement.

By Sheila S. Wheeler Manager

Subscribed and sworn to before me, this 25th day of December A.D. 1996.

Jack R. Walls Notary Public, Residence, Vernal, Utah





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

December 31, 1996

Chevron USA Production Company
11002 East 17500 South
Vernal, Utah 84078-8526
Attention: John Conley

Re: Injection Applications for Red Wash Unit Wells 17, 52, 258
and Wonsits Valley Wells 35 and 97

Dear Mr. Conley:

Applications for the above referenced wells have been received by the Division. A public notice was sent to the Salt Lake Tribune and the Vernal Express, both of which were published on or about December 24, 1996.

The applications are technically complete, however pursuant to Division rules the area of review (AOR) is a one-half mile radius around the proposed well. Additionally, Division rules require that an affidavit be submitted stating that all operators, surface owners and lease holders within the one-half mile AOR have been notified of your intent.

Please submit the above information at your earliest convenience so that the review of the application can be completed. If you have any questions please call me at 801-538-5338.

Sincerely,

A handwritten signature in black ink, appearing to read 'Dan J. Jarvis', written over a circular stamp or mark.

Dan J. Jarvis
UIC Geologist





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

May 6, 1997

Chevron USA, Inc.
11002 East 17500 South
Vernal, Utah 84078-8526

Re: Red Wash Unit 17, 52 and 258 wells, Sections 20, 18 and 22, Township 7 South, Range 22 and 23 East, Uintah County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced wells to Class II injection wells. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Chevron USA, Inc.

If you have any questions regarding this approval or the necessary requirements, please contact Dan Jarvis at this office.

Sincerely,

Handwritten signature of Lowell P. Braxton.
Lowell P. Braxton
Deputy Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-186

Operator: Chevron USA, INC.
Wells: Red Wash Unit 17, 52 and 258
Location: Sections 20, 18, and 22 Township 7 South, Range 22
and 23 East, County: Uintah
API No.: 43-047-15146, 43-047-15178 and 43-047-30458
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on May 6, 1997
2. Maximum Allowable Injection Pressure: 1917 psig for the RWU 17, 1936 psig for the RWU 52 and 1894 psig for the RWU 258
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: 5507 feet to 5714 feet (Green River Formation)

Approved by:

Lowell P. Buxton
Lowell P. Buxton
Deputy Director

5/6/97

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
885' FSL & 2025' FEL (SW SE) SECTION 22, T7S, R22E, SLBM

5. Lease Designation and Serial No.
U-0559

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
RED WASH UNIT

8. Well Name and No.
RED WASH UNIT 258 34-22A

9. API Well No.
43-047-30458

10. Field and Pool, or Exploratory Area
RED WASH - GREEN RIVER

11. County or Parish, State
UINTAH, UTAH

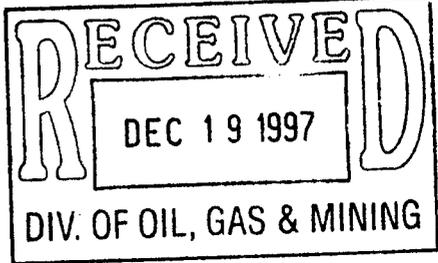
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>TA STATUS OF WELL</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

CHEVRON IS REQUESTING A TA STATUS ON THE ABOVE WELL. THIS WELL WILL BE CONVERTED TO INJECTION IN 1998.



14. I hereby certify that the foregoing is true and correct.
Signed DC Tanner Title COMPUTER SYSTEMS OPERATOR Date 12/9/97

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

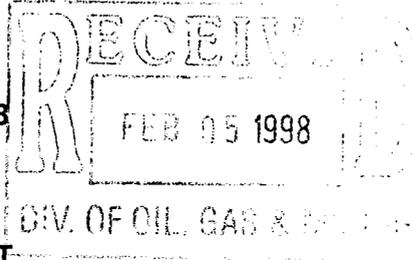
Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FEBRUARY 3, 1998



RWU #17 (41-20B), UT2810-04346
RWU #52 (14-18B), UT2811-04347
RWU #258 (34-22A), UT2812-04348
RED WASH UNIT
WVFU #35, UT2813-04351
WVFU #97, UT2814-04350
WONSITS VALLEY FEDERAL UNIT
UINTAH COUNTY, UTAH



Chevron U.S.A. Production Co.
Rocky Mountain Profit Center
11002 East 17500 South
Vernal, UT 84078-8526
(801) 781-4300

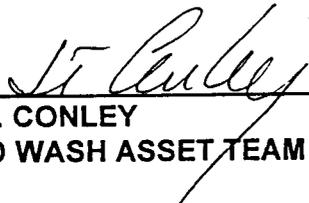
MR. CHUCK WILLIAMS
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION VIII
999 18th STREET - SUITE 500
DENVER, CO 80202-2466
8P2-W-GW

Dear Mr. Williams:

UIC Permits for the captioned wells will expire during March and April of 1997 if conversions to injection have not been completed. While much of the delay in converting these wells is due to capital budget constraints during 1997, we have also had some difficulty obtaining injection flowline right-of-ways. Although we plan to complete the conversions during the first half of 1998, right-of-way issues and a recent shortage of downhole equipment in our industry may delay the actual timing beyond the expiration dates.

For these reasons, Chevron respectfully requests a one year extension for the captioned UIC permits. EPA's prompt approval of this request will be greatly appreciated. Please contact Steven McPherson at (435) 781-4310 with any questions or additional information needs you may have.

Sincerely,



J. T. CONLEY
RED WASH ASSET TEAM LEADER

Enclosures

cc Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801
Attn. Mr. Gil Hunt

U.S Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

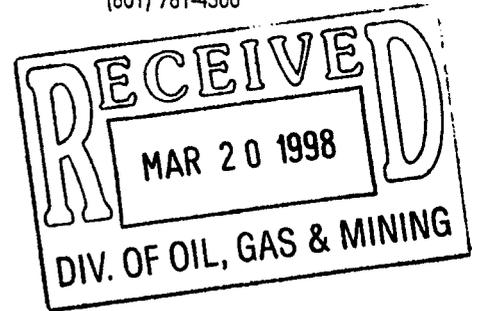


MARCH 11, 1998

**MINOR PERMIT MODIFICATION REQUESTS
FRACTURE GRADIENT ASSIGNMENT
RED WASH UNIT**

Chevron U.S.A. Production Co.
Rocky Mountain Profit Center
11002 East 17500 South
Vernal, UT 84078-8526
(801) 781-4300

**MR. CHUCK WILLIAMS
UIC IMPLEMENTATION SECTION
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION VIII
999 18th STREET - SUITE 500
DENVER, CO 80202-2466
8P2-W-GW**



Dear Mr. Williams:

Based on January 1998 step-rate data from several Red Wash Unit wells, Sharon L. Kercher, Director, Technical Enforcement Program, approved the use of a 0.81 psi/ft. fracture gradient in the calculation of maximum surface injection pressure for rule authorized wells in the Unit. Ms. Kercher's February 18, 1998 letter stated that this authorization does not apply to any wells in Red Wash Unit with individual UIC Permits. Please recall that a value of 0.78 psi/ft. was assigned to Red Wash Unit several years ago and has been used in all UIC Permit Applications since. Given recent step-rate data, we believe a value of 0.81 psi/ft. should be assigned to all water injectors in Red Wash Unit and respectfully request several minor permit modifications to reflect this change. The following permits are involved: *S.22 T.75 R.22E*

Well	EPA ID#	Water S.G.	Top Perf. ft.	Max. Surface Pressure, psi	
RWU #17	UT2810-04346	1.015	5572	2064	<i>43-047-15146</i>
RWU #52	UT2811-04347	1.0071	5660	2116	<i>43-047-15178</i>
RWU #258	UT2812-04348	1.025	5507	2016	<i>43-047-30458</i>
RWU #261	UT2835-04402	1.015	5655	2095	<i>43-047-32739</i>
RWU #268	UT2832-04399	1.015	5573	2064	<i>43-047-32980</i>
RWU #283	UT2833-04400	1.0071	5583 (est.)	2087	<i>43-047-32982</i>
RWU #301	UT2834-04401	1.015	5090	1886	<i>43-047-31682</i>

Please note that water specific gravities relate to the injection station each well will be tied to. Details can be found in our 1997 UIC Annual Monitoring Report, which was previously submitted. If you need additional information, please call S. D. McPherson at (435) 781-4310.

Sincerely,

**J. T. CONLEY
RED WASH ASSET TEAM LEADER**

cc

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801
Attn. Mr. Gil Hunt

U.S Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

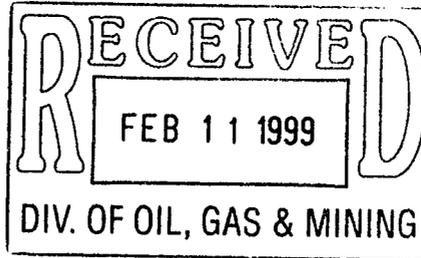


Chevron

FEBRUARY 9, 1999

RWU #258 (34-22A) WELL REWORK RECORD
UT2812-04348
RED WASH UNIT
UINTAH COUNTY, UTAH

MR. CHUCK TINSLEY
EPA REGION VIII
999 18th STREET - SUITE 500
DENVER, CO 80202-2466
8P2-W-GW



Chevron U.S.A. Production Co.
Rocky Mountain Basin
Red Wash Asset Team
11002 East 17500 South
Vernal, UT 84078-8526
(435) 781-4300

Dear Mr. Tinsley:

Documentation related to the recent rework preparing RWU #258 (34-22A) for water injection service is enclosed for your review and records. Authorization to commence injection is requested. If you have questions or need additional information, please contact me at (435) 781-4301.

Sincerely,

J. T. CONLEY
RED WASH ASSET TEAM LEADER

cc

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801
Attn. Mr. Gil Hunt

U.S Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078



WELL REWORK RECORD

RECEIVED
FEB 11 1999
DIV. OF OIL, GAS & MINING

NAME AND ADDRESS OF PERMITTEE
CHEVRON USA PRODUCTION COMPANY, INC.
11002 EAST 17500 SOUTH
VERNAL, UT 84078-8526
(435) 781-4300

NAME AND ADDRESS OF CONTRACTOR
GUDAC BROTHERS, INC.
P. O. BOX 369
VERNAL, UT 84078
(435) 789-3945

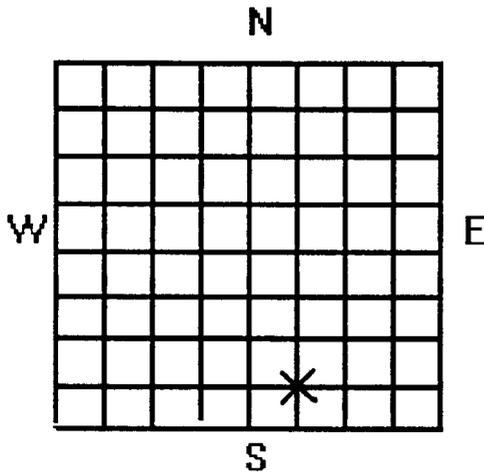
PERMIT NUMBER
UT2812-04348

LOCATE WELL AND OUTLINE UNIT ON SECTION PLAT -- 640 ACRES

STATE
UTAH

COUNTY
UINTAH

PERMIT NUMBER
UT2812-04348



SURFACE LOCATION DESCRIPTION
SW 1/4 OF SE 1/4 OF 1/4 SECTION 22 TOWNSHIP 7S RANGE 22E

LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT

Surface
Location 881 ft. from (N/S) S Line of quarter section
and 2010 ft. from (E/W) E Line of quarter section

WELL ACTIVITY
 Brine Disposal
 Enhanced Recovery
 Hydrocarbon Storage

Total Depth Before Rework
6675'
 Total Depth After Rework
5764'

TYPE OF PERMIT
 Individual
 Area
 Number of Wells 1

Lease Name
RED WASH UNIT

Date Rework Commenced
1/27/1999

Well Number
#258 (34-22A)

Date Rework Completed
2/4/1999

WELL CASING RECORD -- BEFORE REWORK

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	
8-5/8	291	300	G	NA		SEE ATTACHED FOR DETAILS
5-1/2	6801	885	H	5507	5674	SEE ATTACHED FOR CEMENTING, PERFORATING AND STIMULATION DETAILS

WELL CASING RECORD -- AFTER REWORK (Indicate Additions and Changes Only)

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	
5-1/2	6801	885	H	5507	5674	250 GAL. 15% HCl DURING THIS REWORK

DESCRIBE REWORK OPERATIONS IN DETAIL
USE ADDITIONAL SHEETS IF NECESSARY

REFER TO ATTACHED

WIRE LINE LOGS. LIST EACH TYPE

Log Types

Logged Intervals

NONE THIS JOB

CERTIFICATION

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32).

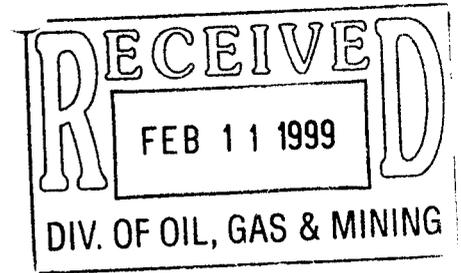
NAME AND OFFICIAL TITLE (Please type or print)
J. T. CONLEY
RED WASH ASSET TEAM LEADER

SIGNATURE

DATE SIGNED

2-9-99

RED WASH UNIT #258 (34-22A)
881' FSL & 2010' FEL
SWSE-SEC. 22-T7S-R22E
UINTAH COUNTY, UTAH



API#: 43-047-30458
EPA ID#: UT2812-04348
LEASE NUMBER: U-0559
KB ELEVATION: 5390'
GL ELEVATION: 5374'
TD: 6801'
PBSD: 5764"

CASING DETAIL:

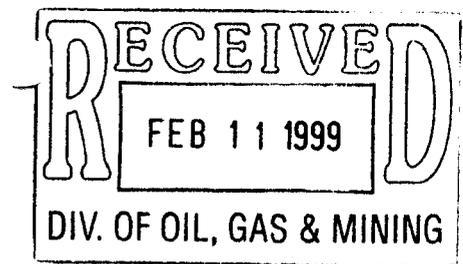
12-1/4" HOLE SIZE
8-5/8" 24# K-55 @ 291' W/300 SX. CLASS G CEMENT

7-7/8" HOLE SIZE
5.5" 15.5# K-55 @ 6801' W/375 SX. ECONOLITE, 430 SX. 50-50 POZMIX, 80 SX.
CLASS H
TOC @ 2500' BY CBL

TUBING DETAIL: 2-7/8" I.C. TUBING WITH LOKSET PACKER LANDED AT 5434'

PERFORATION DETAIL:

Open -		Excluded -	
5507-15'	le	5816-36'	Ka
5610-14'	J	5851-53'	Ka35
5626-44'	J60	5861-67'	Ka70
5652-64'	Jb	6010-23'	Kf
5674-80'	Jc	6102-13'	La
		6412-28'	Lt



RWU #258 (34-22A)
WELL HISTORY:

2/81: At completion, drilled out to 6727', set packer at 6369', and perforated the Wasatch at 6412-28'. Swab tested gas cut water, acidized with 1600 gal. 15% HCl, swab tested gas cut water. Well would later flow at ~150 MCFD with ~24 BWPD. Fractured with 14000 gal. gel containing 27000# sand at 12 BPM. Swabbed back 148 bbl. and well kicked off flowing at ~300-500 MCFD, ~30 BWPD for four days. Not good enough rates to pay - set CIBP at 6360'.

Moved on to the Green River Fm. Perforated 6010-23', 5674-80', 5816-36', 5610-14', 6102-13', 5861-67', 5851-53', 5652-64', 5626-44', 5507-15'. Acidized as follows: 6102-13', 2500 gal. 15% HCl, swabbed 2% oil; 5618-67', 2500 gal. 15% HCl, swabbed 5% oil; 5610-80', 4000 gal. 15% HCl, swabbed 2% oil; 5507-15', 1000 gal. 15% HCl, swabbed trace oil. Fractured 6010-6113' with 28500 gal. gel containing 56000# sand at 11 BPM, swabbed 1% oil. Fractured 5816-67' with 28500 gal. gel containing 56000# sand at 11 BPM, swabbed 1% oil. Fractured 5610-5680' with 28500 gal. gel containing 56000# sand at 11 BPM, swabbed 5% oil. Fractured 5507-15' with 9150 gal. gel containing 9600# sand at 8 BPM, swabbed trace oil. Cleaned out to 6360' and ETP on ESP.

8/81: Ran straddle packers set at 5771' and 5939' to isolate perforations 5816' to 5867'. RTP.

9/81: Straddle packers not yielding expected results, so set blanking plug in on/off tool and tested top packer - good. Swabbed perforations 5507-5680' recovering 100% water. Released top straddle packer, but same apparently got stuck. Attempted to pull blanking plug, but failed. Tried to clean out tubing with coiled tubing, but failed on several attempts. Tried to pull blanking plug again, but failed. Struck by the idea that perhaps the bottom straddle packer had never released, worked tubing several times and everything came loose. Pulled out of hole with all equipment, no problems reported. Set CIBP at 5789' with cement on top, new PBTD at 5778'. RTP.

4/84: Cleaned out to 5700' and set CICR at 5666'. RTP.

2/91: Drilled out to 6292', set CICR at 5727' and squeezed with 250 sx. Drilled out to 6292', but had communication between 6102' and 5836'. Set CICR at 5735' and squeezed again with 150 sx. Drilled out, but couldn't get squeeze to hold more than 300 psi. Drilled on out to 6675'. Isolated and treated 5507-5680' with 815 bbl. polymer in a water reduction attempt. Allowed to soak for several weeks. Pulled tools, cleaned out to 6675', and RTP.

6/91: Pulled ESP and ran packer. Well TA'd.

1/99 Perforated tubing, circulated heavy wax from well, released packer and attempted to pull same, but packer hung up at 5877' and would not come free. Cut tubing off at 5874', leaving packer in hole. Cleaned out to 5804' encountering scale across gross perforated interval. Set CIBP at 5780' and capped with 2 sx. Class G, yielding new PBTD of 5764'. Made another clean out trip with bit, scraper and wax knife. Tripped in with tools, encountering tight casing at 5510'. Set tools, but same would not test. Tripped out and hydrotested back in, finding leak in tubing. Acidized perforations with 250 gal. 15% HCl. Tripped out laying down work string. Hydrotested in hole with Lokset packer on 2-7/8" internally coated tubing. Circulated packer fluid and freeze blanket, set packer at 5434' and landed tubing. Conducted final MIT. RDMO.

Mechanical Integrity Test Casing or Annulus Pressure Test

RECEIVED
FEB 11 1999
DIV. OF OIL, GAS & MINING

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Implementation Section, 8WM-DW
999 18th Street, Suite 500, Denver, CO 80202-2466

EPA Witness: N/A Date 2/4/99 Time 3:55 ^{PM} 4:25 am/pm
Test conducted by: Gudac Bros. Inc.
Others present: Eddie Gudac, Mike Gudac

Well: RWU *258 (34-22A)	Well ID: UT 2812 - 04348
Field: Red Wash	Company: Chevron USA Inc.
Well Location: Uintah County SW SE Sec. 22, T 7S R 22 E	Address: 11002 East 17500 South Vernal, UT 84078 - 8526

Time	Test #1	Test #2	Test #3
0 min	<u>1140</u> psig	_____ psig	_____ psig
5	<u>1140</u>	_____	_____
10	<u>1145</u>	_____	_____
15	<u>1155</u>	_____	_____
20	<u>1165</u>	_____	_____
25	<u>1175</u>	_____	_____
30 min	<u>1180</u>	_____	_____
35	_____	_____	_____
40	_____	_____	_____
45	_____	_____	_____
50	_____	_____	_____
55	_____	_____	_____
60 min	_____	_____	_____
Tubing press	<u>Flowing</u> psig	_____ psig	_____ psig

Result (circle) Pass Fail Pass Fail Pass Fail

Signature of EPA Witness: S.W. Helbert Chevron USA Inc.

See back of page for any additional comments & compliance followup.

FWID: Redwash GL: 5374 KRE: 5390 Start Date: 1-27-99 Finish Date: 2-4-99

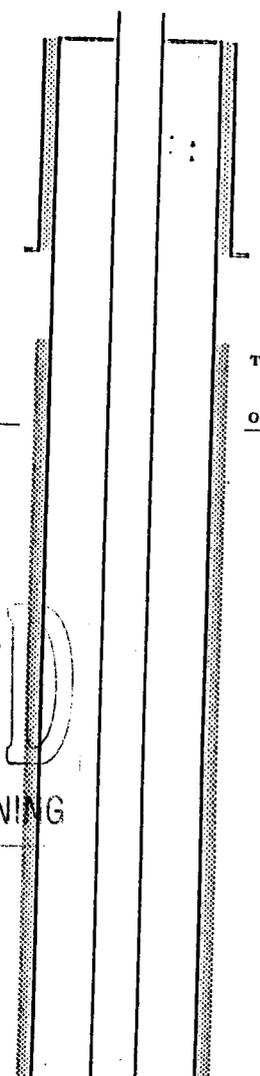
WELL NAME: RWU # 258(3422) TD: 6801 PBTD: 6675 Current Well Status: (Oil/Gas/Injection/SI)

Location: SW OF SE 922 T 75 R 22 E
 Uintah County, Utah

Reason for Pull/Workover: CONVERT TO INJECTION

Wellbore Schematic

Surface
 Casing
 Size 8 5/8"
 Weight 24"
 Grade K55
 Cemented
 W/ 300 SXS
 Set # 291
 Hole size 12 1/4"



TOC @ 2500'
 OPEN PERFS

EXCLUDED PERFS

5507 - 15
 5610 - 14
 5626 - 44
 5652 - 64
 5674 - 80

TOC @ 5764
 CRAP @ 5780

5816 - 32
 5851 - 53
 5861 - 67
 6010 - 23
 6102 - 13
 6412 - 28

Production
 Casing
 Size 5 1/2"
 Weight 15.50
 Grade K55
 Cemented
 W/ 805 SXS
 Set # 6801
 Hole size 7 7/8"

F.H. PKR. CUT
 OFF ON BOTTOM
 PBTD @ 6675
 TD @ 6801

Tubing Landing Detail, See Tbg. Landing Detail
 DATED: 2-4-99

Description	Size	Footage	Depth
KB to Tbg Head			

Tubing Information 2 7/8" 8rd Ewe I.C. Coated
 Condition:
 New: _____ Used: Rerun: _____
 Grade: J55
 Weight (W/Lt): 21.5"

Sucker Rod Detail:
 Size #Rods Centralized
 1" _____
 7/8" _____
 3/4" _____
 Sinkerbar _____

Rod Information
 Condition:
 New: _____ Used: _____ Rerun: _____
 Grade: _____
 Manufacture: _____

Pump Information:
 API Designation
 Example: 25 x 150 x RHAC X 20 X 6 X 2

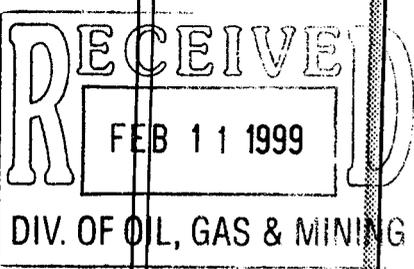
Pump SN#:
 Original Run Date: ___/___/___
 Rerun: _____ New Run: _____

ESP Well
 Cable Size: _____ SN @ _____
 Pump Intake @ _____ PKR @ _____
 End of Pump @ _____ EOT @ _____

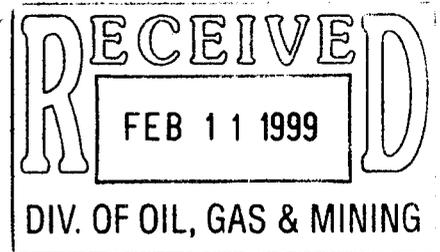
Wellhead Detail:
 7 1/16" 2000H _____
 7 1/16" 3000H _____
 7 1/16" 5000H _____
 Other: _____
 Hanger: Yes _____ No

Hole Problems:
 1> Could NOT pull PKR. Thru Tight Area
 Cut F.H. PKR. in 2 7/8" Tbg. 3' Above PKR @ 5874'
 2> SET CRAP @ 5780' Cap w/ 2 SX Cement
 3> ATTEMPT TO SELECTIVELY PLD GREEN RIVER
 PERFS. UNABLE TO PLD Csg. Bdr
 Condition

Comments:
 4> Run PKR; Tail-pipe Acid Wash
 Green River Perfs. Reverts out 250 gal.
 15% HCl.
 5> Pump into Green River Perfs @ 2 RPM
 Avg. 850 psi IZP; 700 psi
 6> Equip TO INJECT
 7> Blm Carol Kubly witnessed UIC
 SCOTT



Prepared By: SWK Date: 2-4-99



STATIC PRESSURE SURVEY

COMPANY: Chevron U.S.A. Inc.

FIELD: . . . : Red Wash

WELL NO. : RWU 258 (34-22A)

DATE : 02/05/99

TOP PERF. . . . : 5507'

BOTTOM PERF: 5680'

PLS JOB NO.....: 22606

FLUID LEVEL . . : Surface

SHUT-IN DATE.: N/A

SURFACE PRESSURE . . : 310 PSI

RAN BOMB TO: 5594 (Mid Perf)

MEASURED PRESSURE : 2771.27

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Gas
 Well Well Other **MULTIPLE WELLS SEE ATTACHED LIST**

2. Name of Operator
CHEVRON U.S.A. INC.

3. Address and Telephone No
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Designation and Serial No

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
**RED WASH UNIT
I-SEC NO 761**

8. Well Name and No

9. API Well No

10. Field and Pool, or Exploratory Area
RED WASH - GREEN RIVER

11. County or Parish, State
UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

As of January 1, 2000 Chevron U.S.A. INC. resigns as Operator of the Red Wash Unit. The Unit Number is I-SEC NO 761 effective October 31, 1950.

The successor operator under the Unit Agreement will be Shenandoah Energy Inc. 475 17th Street, Suite 1000 Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.
 By: *M. L. Solich*
 Mitchell L. Solich
 President

**RECEIVED
DEC 30 1999
DIVISION OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct.
 Signed A. E. Wacker *A. E. Wacker* Title Assistant Secretary Date 12/29/99

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

Shenandoah Energy Inc.
Attn: Rae Cusimano
475 17th Street, Suite 1000
Denver, Colorado 80202

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)

~~DIVISION OF OIL, GAS & MINING~~
Minerals Adjudication Group U-932
File - Red Wash Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS ✓
2. CDW ✓		50970 ✓
3. JLT		6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective:

01-01-2000

FROM: (Old Operator):

CHEVRON USA INC
 Address: 11002 E. 17500 S.
 VERNAL, UT 84078-8526
 Phone: 1-(435)-781-4300
 Account No. N0210

TO: (New Operator):

SHENANDOAH ENERGY INC
 Address: 11002 E. 17500 S.
 VERNAL, UT 84078
 Phone: 1-(435)-781-4300
 Account N4235

CA No.

Unit: RED WASH

WELL(S)

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
RWU 54 (43-14A)	43-047-15180	5670	14-07S-22E	FEDERAL	OW	PA
RWU 113 (34-15A)	43-047-15231	5670	15-07S-22E	FEDERAL	OW	PA
RWU 89 (23-15A)	43-047-16486	99998	15-07S-22E	FEDERAL	OW	PA
RWU WI 3A (34-16A)	43-047-16481	99996	16-07S-22E	FEDERAL	WI	PA
RWU 100 (43-21A)	43-047-10203	99998	21-07S-22E	FEDERAL	OW	PA
RWU 73 (22-21A)	43-047-15195	5670	21-07S-22E	FEDERAL	OW	PA
RWU 32 (32-22A)	43-047-15159	5670	22-07S-22E	FEDERAL	GW	PA
RWU 258 (34-22A)	43-047-30458	5670	22-07S-22E	FEDERAL	OW	TA
RWU 118 (12-23A)	43-047-15235	99998	23-07S-22E	FEDERAL	OW	PA
RWU 217 (31-29A)	43-047-30105	99998	29-07S-22E	FEDERAL	OW	PA
RWU WI 33A-1	43-047-16484	99998	33-07S-22E	FEDERAL	WI	PA
RWU 151 (42-14B)	43-047-15264	5670	14-07S-23E	FEDERAL	OW	P
RWU 325 (32-16B)	43-047-33083	99999	16-07S-23E	STATE	OW	APD
RWU 329 (32-20B)	43-047-33225	99999	20-07S-23E	FEDERAL	OW	APD
RWU 328 (12-21B)	43-047-33224	99999	21-07S-23E	FEDERAL	OW	APD
RWU 200 (32-33B)	43-047-10207	99998	33-07S-23E	FEDERAL	OW	PA
RWU 249 (14-33C)	43-047-30390	5670	33-07S-24E	FEDERAL	GW	PA
RWU 211 (32-35C)	43-047-10209	99998	35-07S-24E	FEDERAL	OW	PA
RWU 304 (24-2F)	43-047-32106	11341	02-08S-24E	STATE	GW	PA

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12-30-1999
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 08-09-2000

- 3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 08-23-2000
- 4. Is the new operator registered in the State of Utah: YES Business Number: 224885
- 5. If **NO**, the operator was contacted on: _____
- 6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/04/2000
- 7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000
- 8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
- 9. **Underground Injection Control ("UIC") Proj:** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- 1. Changes entered in the **Oil and Gas Database** on: 09/26/2000
- 2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 09/26/2000
- 3. Bond information entered in RBDMS on: N/A
- 4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

- 1. State well(s) covered by Bond No.: _____

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

- 1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
- 2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
- 3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

- 1. All attachments to this form have been **MICROFILMED** on: 03-09-01

FILING:

- 1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

5. Lease Designation and Serial No.
U-0559

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
RED WASH UNIT

8. Well Name and No.
RED WASH UNIT 258 34-22A

9. API Well No.
43-047-30458

10. Field and Pool, or Exploratory Area
RED WASH - GREEN RIVER

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
885' FSL & 2025' FEL (SW SE) SECTION 22, T7S, R22E, SLBM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>TA STATUS OF WELL</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

CHEVRON IS REQUESTING A TA STATUS ON THE ABOVE WELL. THIS WELL WILL BE CONVERTED TO INJECTION IN 1998.

RECEIVED
DEC 18 1997

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
DEC 18 2001
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.
Signed DC Janner Title COMPUTER SYSTEMS OPERATOR Date 12/9/97

(This space for Federal or State office use)
NOTICE OF APPROVAL
Approved by: _____ Title _____ Date FEB 13 1998
Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

OPERATOR

CONFIDENTIAL



Questar Exploration and Production Company
Independence Plaza
1050 17th Street, Suite 500
Denver, CO 80265
Tel 303 672 6900 • Fax 303 294 9632

Denver Division

May 28, 2003

Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen
Division Landman

Enclosure

RECEIVED
JUN 02 2003
DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

June 9, 2003

QEP Uinta Basin, Inc.
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Red Wash Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File – Red Wash Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.	:	Oil and Gas
1050 17 th Street Suite 500	:	lease
Denver, Colorado 80265	:	

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/ Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning,
Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin
MFO

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number <u>See Attached List</u>	API Number
Location of Well Footage : County : <u>Uintah</u> QQ, Section, Township, Range:	Field or Unit Name <u>Red Wash</u> Lease Designation and Number State : <u>UTAH</u>

EFFECTIVE DATE OF TRANSFER: _____

CURRENT OPERATOR

Company: <u>Shenandoah Energy Inc</u>	Name: <u>John Busch</u>
Address: <u>11002 East 17500 South</u>	Signature: <u>John Busch</u>
<u>city Vernal state UT zip 84078</u>	Title: <u>District Foreman</u>
Phone: <u>(435) 781-4300</u>	Date: <u>9-02-03</u>
Comments:	

NEW OPERATOR

Company: <u>QEP Uinta Basin, Inc.</u>	Name: <u>John Busch</u>
Address: <u>11002 East 17500 South</u>	Signature: <u>John Busch</u>
<u>city Vernal state UT zip 84078</u>	Title: <u>District Foreman</u>
Phone: _____	Date: <u>9-02-03</u>
Comments:	

(This space for State use only)

Transfer approved by: [Signature]
Title: Tech Services Manager

Approval Date: 9-10-03

Comments: Case #105-01
located in Indian Country, EPA
is primary use Agency.

RECEIVED
SEP 04 2003
DIV. OF OIL, GAS & MINING

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	Field	Footages
RED WASH UNIT 261	17	070S	230E	4304732739	5670	Federal	WI	A	Red Wash	1785 FSL, 1843 FWL
RWU 100-A (43-21A)	21	070S	220E	4304715219	5670	Federal	WI	A	Red Wash	1787 FSL, 534 FEL
RWU 102 (41-24A)	24	070S	220E	4304715221	5670	Federal	WI	A	Red Wash	1360 FNL, 660 FEL
RWU 11	27	070S	230E	4304715142	5670	Federal	WI	A	Red Wash	660 FSL, 2030 FEL
RWU 11-19B	19	070S	230E	4304733552	5670	Federal	WI	A	Red Wash	618 FNL, 477 FWL
RWU 11-20B	20	070S	230E	4304733553	5670	Federal	WI	A	Red Wash	761 FNL, 677 FWL
RWU 11-25A	25	070S	220E	4304733574	5670	Federal	WI	A	Red Wash	1206 FNL, 491 FWL
RWU 11-29B	29	070S	230E	4304733590	5670	Federal	WI	A	Red Wash	786 FNL, 819 FWL
RWU 11-30B	30	070S	230E	4304733785	5670	Federal	WI	A	Red Wash	590 FNL, 787 FWL
RWU 12-24A	24	070S	220E	4304733591	5670	Federal	WI	A	Red Wash	1528 FNL, 930 FWL
RWU 13-19B	19	070S	230E	4304733497	5670	Federal	WI	A	Red Wash	1802 FSL, 374 FWL
RWU 13-20B	20	070S	230E	4304733498	5670	Federal	WI	A	Red Wash	2143' FSL, 704' FWL
RWU 13-25A	25	070S	220E	4304733575	5670	Federal	WI	A	Red Wash	1446 FSL, 664 FWL
RWU 14 (14-13B)	13	070S	230E	4304715144	5670	Federal	WI	A	Red Wash	660 FSL, 660 FWL
RWU 148 (13-22B)	22	070S	230E	4304715261	5670	Federal	WI	A	Red Wash	2073 FSL, 660 FWL
RWU 150 (31-22B)	22	070S	230E	4304715263	5670	Federal	WI	I	Red Wash	595 FNL, 1935 FEL
RWU 156 (23-15B)	15	070S	230E	4304715267	5670	Federal	WI	A	Red Wash	2115 FSL, 1982 FWL
RWU 16 (43-28B)	28	070S	230E	4304716475	5670	Federal	WI	I	Red Wash	1980 FSL, 660 FEL
RWU 161 (14-20B)	20	070S	230E	4304715271	5670	Federal	WI	I	Red Wash	660 FSL, 678 FWL
RWU 17 (41-20B)	20	070S	230E	4304715146	5670	Federal	WI	A	Red Wash	660 FNL, 660 FEL
RWU 170 (41-15B)	15	070S	230E	4304716495	5670	Federal	WI	I	Red Wash	660 FNL, 660 FEL
RWU 173 (21-21B)	21	070S	230E	4304716496	5670	Federal	WI	A	Red Wash	660 FNL, 1980 FWL
RWU 174 (21-20B)	20	070S	230E	4304715281	5670	Federal	WI	A	Red Wash	660 FNL, 1980 FWL
RWU 182 (14-21B)	21	070S	230E	4304716497	5670	Federal	WI	A	Red Wash	629 FSL, 652 FWL
RWU 183 (33-13B)	13	070S	230E	4304715289	5670	Federal	WI	A	Red Wash	1833 FSL, 2027 FEL
RWU 185 (41-1B)	14	070S	230E	4304716498	5670	Federal	WI	A	Red Wash	747 FNL, 660 FEL
RWU 199 (43-22A)	22	070S	220E	4304715301	5670	Federal	WI	A	Red Wash	1980 FSL, 658 FEL
RWU 2 (14-24B)	24	070S	230E	4304716472	5670	Federal	WI	A	Red Wash	735 FSL, 790 FWL
RWU 202 (21-34A)	34	070S	220E	4304715303	5670	Federal	WI	I	Red Wash	660 FNL, 1980 FWL
RWU 213 (41-33B)	33	070S	230E	4304720060	5670	Federal	WD	A	Red Wash	660 FNL, 580 FEL
RWU 215 (43-28A)	28	070S	220E	4304730058	5670	Federal	WI	A	Red Wash	1980' FSL, 661 FEL
RWU 216 (21-27A)	27	070S	220E	4304730103	5670	Federal	WI	A	Red Wash	660 FNL, 1976 FWL
RWU 23 (21-23B)	23	070S	230E	4304715151	5670	Federal	WI	A	Red Wash	695 FNL, 2015 FWL
RWU 23-18C (97)	18	070S	240E	4304715216	5670	Federal	WI	I	Red Wash	1956 FSL, 1699 FWL
RWU 25 (23-23B)	23	070S	230E	4304716476	5670	Federal	WI	A	Red Wash	1980 FSL, 1980 FWL
RWU 258 (34-22A)	22	070S	220E	4304730458	5670	Federal	WI	A	Red Wash	885 FSL, 2025 FEL

RWU 263 (24-26B)	26	070S	230E	4304730518	5670	Federal	WI	I	Red Wash	591 FSL, 2007 FWL
RWU 264 (31-35B)	35	070S	230E	4304730519	5670	Federal	WI	A	Red Wash	687 FNL, 2025 FEL
RWU 266 (33-26B)	26	070S	230E	4304730521	5670	Federal	WI	I	Red Wash	1980 FSL, 1980 FEL
RWU 268 (43-17B)	17	070S	230E	4304732980	5670	Federal	WI	A	Red Wash	1924 FSL, 981 FEL
RWU 269 (13-26B)	26	070S	230E	4304730522	5670	Federal	WI	I	Red Wash	2170' FSL, 670' FWL
RWU 271 (42-35B)	35	070S	230E	4304731081	5670	Federal	WI	I	Red Wash	1979 FNL, 660 FEL
RWU 274 (13-25B)	25	070S	230E	4304731083	5670	Federal	WI		Red Wash	2129 FSL, 659 FWL
RWU 275 (31-26B)	26	070S	230E	4304731077	5670	Federal	WI	A	Red Wash	675 FNL, 1869 FEL
RWU 279 (11-36B)	36	070S	230E	4304731052	5670	Federal	WI	A	Red Wash	659 FNL, 660 FWL
RWU 283 (43-18B)	18	070S	230E	4304732982	5670	Federal	WI	A	Red Wash	1899 FSL, 708 FEL
RWU 31-19B	19	070S	230E	4304733555	5670	Federal	WI	A	Red Wash	601 FNL, 1770 FEL
RWU 31-25A	25	070S	220E	4304733577	5670	Federal	WI	A	Red Wash	1248 FNL, 2159 FEL
RWU 31-30B	30	070S	230E	4304733788	5670	Federal	WI	A	Red Wash	950 FNL, 1943 FEL
RWU 33-19B	19	070S	230E	4304733499	5670	Federal	WI	A	Red Wash	2606 FSL, 1851 FEL
RWU 33-20B	20	070S	230E	4304733500	5670	Federal	WI	A	Red Wash	2210 FSL, 2295 FEL
RWU 33-25A	25	070S	220E	4304733578	5670	Federal	WI	A	Red Wash	1413 FSL, 1809 FEL
RWU 33-30B	30	070S	230E	4304733790	5670	Federal	WI	A	Red Wash	1775 FSL, 1937 FEL
RWU 34 (23-14B)	14	070S	230E	4304715161	5670	Federal	WI	A	Red Wash	1980 FSL, 1980 FWL
RWU 34-13A	13	070S	220E	4304733593	5670	Federal	WI	A	Red Wash	1302 FSL, 1725 FEL
RWU 34-24A	24	070S	220E	4304733568	5670	Federal	WI	A	Red Wash	1295 FSL, 2125 FEL
RWU 48 (32-19B)	19	070S	230E	4304715174	5670	Federal	WI	I	Red Wash	1830 FNL, 1980 FEL
RWU 56 (41-28B)	28	070S	230E	4304715182	5670	Federal	WI	A	Red Wash	660 FNL, 660 FEL
RWU 59 (12-24B)	24	070S	230E	4304716477	5670	Federal	WI	A	Red Wash	1980 FNL, 660 FWL
RWU 6 (41-21B)	21	070S	230E	4304716482	5670	Federal	WI	A	Red Wash	660' FNL, 660 FEL
RWU 61 (12-27A)	27	070S	220E	4304716478	5670	Federal	WI	I	Red Wash	2034 FNL, 689 FWL
RWU 68 (41-13B)	13	070S	230E	4304716485	5670	Federal	WI	I	Red Wash	660 FNL, 660 FEL
RWU 7 (41-27B)	27	070S	230E	4304716473	5670	Federal	WI	I	Red Wash	567 FNL, 621 FEL
RWU 88 (23-18B)	18	070S	230E	4304715210	5670	Federal	WI	A	Red Wash	1980 FSL, 1980 FWL
RWU 91 (33-22B)	22	070S	230E	4304716479	5670	Federal	WI	A	Red Wash	1980 FSL, 3300 FWL
RWU 93 (43-27B)	27	070S	230E	4304716480	5670	Federal	WI	I	Red Wash	660 FSL, 660 FEL
RWU 324 (23-16B)	16	070S	230E	4304733084	5670	State	WI	I	Red Wash	1274 FSL, 1838 FWL

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

2/1/2003

FROM: (Old Operator): N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	TO: (New Operator): N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341
--	---

CA No.

Unit:

RED WASH UNIT

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
RWU 199 (43-22A)	22	070S	220E	4304715301	5670	Federal	WI	A	
RWU 258 (34-22A)	22	070S	220E	4304730458	5670	Federal	WI	A	
RWU 216 (21-27A)	27	070S	220E	4304730103	5670	Federal	WI	A	
RWU 215 (43-28A)	28	070S	220E	4304730058	5670	Federal	WI	A	
RWU 202 (21-34A)	34	070S	220E	4304715303	5670	Federal	WI	I	
RWU 183 (33-13B)	13	070S	230E	4304715289	5670	Federal	WI	A	
RWU 185 (41-1B)	14	070S	230E	4304716498	5670	Federal	WI	A	
RWU 170 (41-15B)	15	070S	230E	4304716495	5670	Federal	WI	I	
RWU 268 (43-17B)	17	070S	230E	4304732980	5670	Federal	WI	A	
RWU 174 (21-20B)	20	070S	230E	4304715281	5670	Federal	WI	A	
RWU 173 (21-21B)	21	070S	230E	4304716496	5670	Federal	WI	A	
RWU 182 (14-21B)	21	070S	230E	4304716497	5670	Federal	WI	A	
RWU 23 (21-23B)	23	070S	230E	4304715151	5670	Federal	WI	A	
RWU 25 (23-23B)	23	070S	230E	4304716476	5670	Federal	WI	A	
RWU 2 (14-24B)	24	070S	230E	4304716472	5670	Federal	WI	A	
RWU 263 (24-26B)	26	070S	230E	4304730518	5670	Federal	WI	I	
RWU 266 (33-26B)	26	070S	230E	4304730521	5670	Federal	WI	I	
RWU 213 (41-33B)	33	070S	230E	4304720060	5670	Federal	WD	A	
RWU 264 (31-35B)	35	070S	230E	4304730519	5670	Federal	WI	A	
RWU 23-18C (97)	18	070S	240E	4304715216	5670	Federal	WI	I	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/2003
- Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151
- If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/10/2003

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/16/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/16/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033

2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



QEP Uinta Basin, Inc.
11002 East 17500 South
Vernal, UT 84078
Tel 435 781 4300 • Fax 435 781 4329

Via: USPS Express Mail

May 5, 2005

Nathan Wiser (8ENF-UFO)
UIC Program
U.S. EPA, Region VIII
999 18th Street, Suite 300
Denver, Colorado 80202-2466

RECEIVED

MAY 09 2005

RE: RW 34-22A, EPA # UT2812-04348
API # 43-047-30458
SWSE Section 22, Township 7 South, Range 22 East, SLBM

IV. OF OIL, GAS & MINING

Dear Mr. Wiser:

It was recently discovered that the subject well experienced a loss of mechanical integrity. Verbal notification was given to you via telephone on May 4, 2005 at approximately 2:30 P.M.

As required under Part III, Section E, #11 "Reporting Requirements" of our UIC permit, we are providing the required notification of the loss of mechanical integrity in the well. The well has been shut-in and repairs to regain mechanical integrity are being evaluated. Possible causes for the loss of mechanical integrity might include packer failure and/or a tubing or casing leak. The proposed repair work would be as follows:

- 1) MIRU, pull tubing and packer, lay down and inspect for damage.
- 2) If damage to either tubing or packer is apparent the equipment will be repaired or replaced.
- 3) If the initial inspection of that equipment does not reveal the cause of the failure, the casing will be inspected for leaks.
- 4) If it is discovered that the casing does have a leak, it will be repaired with a casing patch.
- 5) The well will then have a mechanical integrity test performed on it.

The results of a successful mechanical integrity test and a well rework record (form 7520-12) will be submitted to your office. Injection in the well will not proceed without re-authorization from your office. If you have any questions or require additional information, I can be reached at 435-781-4308.

Sincerely,

Stephanie L. Tomkinson
Regulatory Affairs Technician

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

CC: Utah Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801
Attn: Gil Hunt

U.S. Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078
Attn: Mr. Kirk Fleetwood

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other *WI*

2. Name of Operator
QEP UINTA BASIN, INC.

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526 **Contact: dahn.caldwell@questar.com**
435.781.4342 Fax 435.781.4357

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SWSE- SEC 22-T7S-R22E - 881' FSL, 2010' FEL

5. Lease Designation and Serial No.
U-0559

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
RW 34-22A (#258)

9. API Well No.
43-047-30458

10. Field and Pool, or Exploratory Area
RED WASH

11. County or Parish, State
UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other WORKOVER
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)
WORKOVER TO REPAIR INJECTION WELL - NEEDS TO PASS MIT. STARTED WORK ON 7/11/05 - COMPLETED WORK ON 7/21/05.

- MIRU Rocky Mtn Well Service.
- Clean out scale from 5615' - 5748' (PBD @ 5764').
- Test PKR & csg from 5427' to surface to 500#. Test held.
- RIH w/ 5-1/2" Arrow Set-1 PKR, 2.25" F-nipple & 182 jts of 2-7/8" J-55 plastic lined tbg.
- Set PKR w/ 10K compression at 5405' w/ EOT @ 5410'.
- Pressure test 5-1/2" csg & pkr to 1200# for 30 minutes. Test held.
- RDMO Rocky Mtn Well Service.
- Tbg Detail: KB - 16.0; 10,000# Compression - 2.0; 182 Jts of 2-7/8" Plastic Lined Tbg - 5387'; 2-1/4" F-Nipple - .98; 5-1/2" Weatherford Arrow Set - 1 PKR - 7.4; Tbg Tail @ 5410'. Pkr @ 5405'.
- 7/21/05 - Final Workover Report.

RECEIVED
OCT 14 2005

~~CONFIDENTIAL - TIGHT HOLE. Do not release well information without permission from QEP, Uinta Basin, Inc.~~

3 - BLM, 2- Utah OG&M, 1 - Denver, 1 - file Word file-server

14. I hereby certify that the foregoing is true and correct.
 Signed **JIM SIMONTON** *Jim Simonton* Title **COMPLETION SUPERVISOR** Div. OF OIL, GAS & MINING
 Date **10/12/2005**

(This space for Federal or State office use)
 Approved by: _____ Title _____ Date _____
 Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONFIDENTIAL

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2007

FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900	TO: (New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900
---	---

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS					*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on:
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 1 (41-26B)	RW 41-26B	NENE	26	070S	230E	4304715135	5670	Federal	OW	TA
RWU 3 (34-23B)	RW 34-23B	SWSE	23	070S	230E	4304715136	5670	Federal	OW	P
RWU 4 (41-22B)	RW 41-22B	NENE	22	070S	230E	4304715137	5670	Federal	OW	TA
RWU 5 (41-23B)	RW 41-23B	NENE	23	070S	230E	4304715138	5670	Federal	OW	P
RWU 8 (32-22B)	RW 32-22B	SWNE	22	070S	230E	4304715139	5670	Federal	OW	P
RWU 9 (43-23B)	RW 43-23B	NESE	23	070S	230E	4304715140	5670	Federal	OW	P
RWU 10 (12-23B)	RW 12-23B	SWNW	23	070S	230E	4304715141	5670	Federal	OW	TA
RWU 11	RW 34-27B	SWSE	27	070S	230E	4304715142	99996	Federal	WI	A
RWU 13 (14-22B)	RW 14-22B	SWSW	22	070S	230E	4304715143	5670	Federal	OW	TA
RW 14-13B	RW 14-13B	SWSW	13	070S	230E	4304715144	99996	Federal	WI	A
RWU 15 (32-17C)	RW 32-17C	SWNE	17	070S	240E	4304715145	5670	Federal	OW	P
RWU 17 (41-20B)	RW 41-20B	NENE	20	070S	230E	4304715146	5670	Federal	WI	A
RWU 19 (34-26B)	RW 34-26B	SWSE	26	070S	230E	4304715148	5670	Federal	GW	S
RWU 21 (32-14B)	RW 32-14B	SWNE	14	070S	230E	4304715150	5670	Federal	OW	P
RWU 23 (21-23B)	RW 21-23B	SENE	23	070S	230E	4304715151	99996	Federal	WI	A
RWU 24 (34-14B)	RW 34-14B	SWSE	14	070S	230E	4304715152	5670	Federal	OW	S
RWU 26 (23-22B)	RW 23-22B	NESW	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 27 (43-14B)	RW 43-14B	NESE	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 28 (43-22B)	RW 43-22B	NESE	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 29 (32-23B)	RW 32-23B	SWNE	23	070S	230E	4304715156	5670	Federal	OW	P
RW 23-13B	RW 23-13B	NESW	13	070S	230E	4304715157	5670	Federal	GW	TA
RWU 31 (34-22B)	RW 34-22B	SWSE	22	070S	230E	4304715158	5670	Federal	OW	P
RWU 33 (14-14B)	RW 14-14B	SWSW	14	070S	230E	4304715160	5670	Federal	GW	TA
RWU 34 (23-14B)	RW 23-14B	NESW	14	070S	230E	4304715161	99996	Federal	WI	A
RW 43-13B	RW 43-13B	NESE	13	070S	230E	4304715162	5670	Federal	OW	TA
RWU 36 (32-13B)	RW 32-13B	SWNE	13	070S	230E	4304715163	5670	Federal	GW	P
RWU 38 (14-23B)	RW 14-23B	SWSW	23	070S	230E	4304715165	5670	Federal	OW	P
RWU 39 (14-24A)	RW 14-24A	SWSW	24	070S	220E	4304715166	5670	Federal	OW	TA
RWU 40 (21-24B)	RW 21-24B	NENW	24	070S	230E	4304715167	5670	Federal	OW	TA
RWU 41 (34-13B)	RW 34-13B	SWSE	13	070S	230E	4304715168	5670	Federal	OW	P
RWU 42 (21-29C)	RW 21-29C	NENW	29	070S	240E	4304715169	5670	Federal	GW	P
RWU 43 (12-17B)	RW 12-17B	SWNW	17	070S	230E	4304715170	5670	Federal	OW	P
RWU 44 (32-33C)	RW 32-33C	SWNE	33	070S	240E	4304715171	5670	Federal	GW	P
RWU 45 (23-30B)	RW 23-30B	NESW	30	070S	230E	4304715172	5670	Federal	OW	TA
RWU 46 (41-21C)	RW 41-21C	NENE	21	070S	240E	4304715173	5670	Federal	GW	TA
RWU 48 (32-19B)	RW 32-19B	SWNE	19	070S	230E	4304715174	99996	Federal	WI	I
RWU 49 (12-29B)	RW 12-29B	SWNW	29	070S	230E	4304715175	5670	Federal	OW	TA
RWU 50 (14-23A)	RW 14-23A	SWSW	23	070S	220E	4304715176	5670	Federal	OW	P
RWU 52 (14-18B)	RW 14-18B	SWSW	18	070S	230E	4304715178	5670	Federal	OW	TA
RWU 53 (41-25A)	RW 41-25A	NENE	25	070S	220E	4304715179	5670	Federal	OW	TA
RWU 56 (41-28B)	RW 41-28B	NENE	28	070S	230E	4304715182	99996	Federal	WI	A

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 57 (12-18C)	RW 12-18C	SWNW	18	070S	240E	4304715183	5670	Federal	OW	P
RWU 63 (21-22B)	RW 21-22B	NENW	22	070S	230E	4304715186	5670	Federal	GW	TA
RWU 64 (32-27B)	RW 32-27B	SWNE	27	070S	230E	4304715187	5670	Federal	OW	TA
RWU 66 (34-18B)	RW 34-18B	SWSE	18	070S	230E	4304715189	5670	Federal	OW	P
RWU 67 (42-22B)	RW 42-22B	SENE	22	070S	230E	4304715190	5670	Federal	OW	TA
RWU 69 (21-27B)	RW 21-27B	NENW	27	070S	230E	4304715191	5670	Federal	OW	TA
RWU 70 (23-22A)	RW 23-22A	NESW	22	070S	220E	4304715192	5670	Federal	OW	P
RWU 71 (21-18C)	RW 21-18C	NENW	18	070S	240E	4304715193	5670	Federal	OW	P
RWU 72 (23-27B)	RW 23-27B	NESW	27	070S	230E	4304715194	5670	Federal	OW	TA
RWU 74 (12-13B)	RW 12-13B	SWNW	13	070S	230E	4304715196	5670	Federal	GW	S
RWU 75 (21-26B)	RW 21-26B	NENW	26	070S	230E	4304715197	5670	Federal	OW	TA
RWU 76 (32-18C)	RW 32-18C	SWNE	18	070S	240E	4304715198	5670	Federal	GW	P
RWU 77 (21-13B)	RWU 77 (21-13B)	NENW	13	070S	230E	4304715199	5670	Federal	OW	P
RWU 78 (32-28B)	RW 32-28B	SWNE	28	070S	230E	4304715200	5670	Federal	OW	P
RWU 79 (12-27B)	RW 12-27B	SWNW	27	070S	230E	4304715201	5670	Federal	OW	TA
RWU 80 (14-27B)	RW 14-27B	SWSW	27	070S	230E	4304715202	5670	Federal	OW	S
RWU 81 (41-31B)	RW 41-31B	NENE	31	070S	230E	4304715203	5670	Federal	OW	P
RWU 83 (41-27A)	RW 41-27A	NENE	27	070S	220E	4304715205	5670	Federal	OW	P
RWU 84 (44-14B)	RW 44-14B	SESE	14	070S	230E	4304715206	5670	Federal	GW	P
RWU 88 (23-18B)	RW 23-18B	NESW	18	070S	230E	4304715210	5670	Federal	WI	A
RWU 90 (43-21B)	RW 43-21B	NESE	21	070S	230E	4304715211	5670	Federal	OW	P
RWU 92 (11-23B)	RW 11-23B	NWNW	23	070S	230E	4304715212	5670	Federal	OW	TA
RWU 94 (12-22A)	RW 12-22A	SWNW	22	070S	220E	4304715213	5670	Federal	OW	P
RWU 23-18C (97)	RW 23-18C	NESW	18	070S	240E	4304715216	99996	Federal	WI	I
RWU 99 (12-22B)	RW 12-22B	SWNW	22	070S	230E	4304715218	5670	Federal	OW	P
RWU 100-A (43-21A)	RW 43-21A	NESE	21	070S	220E	4304715219	5670	Federal	WI	A
RWU 101 (34-21B)	RW 34-21B	SWSE	21	070S	230E	4304715220	5670	Federal	OW	P
RWU 102 (41-24A)	RW 41-24A	SENE	24	070S	220E	4304715221	5670	Federal	WI	A
RWU 103 (34-15B)	RW 34-15B	SWSE	15	070S	230E	4304715222	5670	Federal	OW	P
RWU 108 (32-21B)	RW 32-21B	SWNE	21	070S	230E	4304715226	5670	Federal	OW	P
RWU 109 (21-28B)	RW 21-28B	NENW	28	070S	230E	4304715227	5670	Federal	OW	P
RWU 110 (23-23A)	RW 23-23A	NESW	23	070S	220E	4304715228	5670	Federal	OW	P
RWU 111 (32-24A)	RW 32-24A	SWNE	24	070S	220E	4304715229	5670	Federal	OW	S
RWU 112 (32-28A)	RW 32-28A	SWNE	28	070S	220E	4304715230	5670	Federal	OW	S
RWU 115 (21-19B)	RW 21-19B	NENW	19	070S	230E	4304715233	5670	Federal	OW	P
RWU 119 (43-29A)	RW 43-29A	NESE	29	070S	220E	4304715236	5670	Federal	OW	P
RWU 120 (23-28B)	RW 23-28B	NESW	28	070S	230E	4304715237	5670	Federal	OW	TA
RW 13-13B	RW 13-13B	NWSW	13	070S	230E	4304715238	5670	Federal	GW	P
RWU 122 (24-14B)	RW 24-14B	SESW	14	070S	230E	4304715239	5670	Federal	OW	P
RWU 125 (34-19B)	RW 34-19B	SWSE	19	070S	230E	4304715242	5670	Federal	OW	TA
RWU 126 (41-29A)	RW 41-29A	NENE	29	070S	220E	4304715243	5670	Federal	OW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 127 (12-19B)	RW 12-19B	SWNW	19	070S	230E	4304715244	5670	Federal	OW	S
RWU 129 (14-15B)	RW 14-15B	SWSW	15	070S	230E	4304715246	5670	Federal	OW	P
RWU 133 (41-34B)	RW 41-34B	NENE	34	070S	230E	4304715250	5670	Federal	OW	P
RWU 136 (43-19B)	RW 43-19B	NESE	19	070S	230E	4304715252	5670	Federal	OW	TA
RWU 137 (34-28B)	RW 34-28B	SWSE	28	070S	230E	4304715253	5670	Federal	GW	TA
RWU 138 (41-30B)	RW 41-30B	NENE	30	070S	230E	4304715254	5670	Federal	OW	P
RWU 140 (24-22B)	RW 24-22B	SESW	22	070S	230E	4304715255	5670	Federal	OW	P
RWU 141 (11-27B)	RW 11-27B	NWNW	27	070S	230E	4304715256	5670	Federal	OW	TA
RWU 143 (33-14B)	RW 33-14B	NWSE	14	070S	230E	4304715257	5670	Federal	OW	P
RWU 144 (21-18B)	RW 21-18B	NENW	18	070S	230E	4304715258	5670	Federal	OW	TA
RW 24-13B	RW 24-13B	SESW	13	070S	230E	4304715259	5670	Federal	OW	TA
RWU 147 (22-22B)	RW 22-22B	SESW	22	070S	230E	4304715260	5670	Federal	OW	TA
RWU 148 (13-22B)	RW 13-22B	NWSW	22	070S	230E	4304715261	99996	Federal	WI	A
RWU 150 (31-22B)	RW 31-22B	NWNE	22	070S	230E	4304715263	99996	Federal	WI	I
RWU 151 (42-14B)	RW 42-14B	SENE	14	070S	230E	4304715264	5670	Federal	OW	P
RWU 153 (14-29B)	RW 14-29B	SWSW	29	070S	230E	4304715265	5670	Federal	OW	P
RWU 156 (23-15B)	RW 23-15B	NESW	15	070S	230E	4304715267	99990	Federal	WI	A
RWU 158 (32-30B)	RW 32-30B	SWNE	30	070S	230E	4304715268	5670	Federal	OW	P
RWU 160 (32-15B)	RW 32-15B	SWNE	15	070S	230E	4304715270	5670	Federal	OW	P
RWU 161 (14-20B)	RW 14-20B	SWSW	20	070S	230E	4304715271	99996	Federal	WI	I
RWU 162 (12-20B)	RW 12-20B	SWNW	20	070S	230E	4304715272	5670	Federal	OW	P
RWU 164 (12-28B)	RW 12-28B	SWNW	28	070S	230E	4304715274	5670	Federal	OW	P
RWU 165 (32-26B)	RW 32-26B	SWNE	26	070S	230E	4304715275	5670	Federal	GW	TA
RWU 167 (23-21B)	RW 23-21B	NESW	21	070S	230E	4304715277	5670	Federal	OW	S
RWU 168 (23-24B)	RW 23-24B	NESW	24	070S	230E	4304715278	5670	Federal	OW	TA
RWU 172 (21-30B)	RW 21-30B	NENW	30	070S	230E	4304715280	5670	Federal	OW	TA
RWU 174 (21-20B)	RW 21-20B	NENW	20	070S	230E	4304715281	5670	Federal	WI	A
RWU 176 (31-28B)	RW 31-28B	NWNE	28	070S	230E	4304715283	5670	Federal	OW	TA
RWU 177 (42-28B)	RW 42-28B	SENE	28	070S	230E	4304715284	5670	Federal	OW	TA
RW 22-13B	RW 22-13B	SESW	13	070S	230E	4304715285	5670	Federal	OW	TA
RWU 180 (31-23B)	RW 31-23B	NWNE	23	070S	230E	4304715287	5670	Federal	OW	TA
RWU 181 (34-30B)	RW 34-30B	SWSE	30	070S	230E	4304715288	5670	Federal	OW	P
RW 33-13B	RW 33-13B	NWSE	13	070S	230E	4304715289	5670	Federal	WI	A
RWU 184 (23-26B)	RW 23-26B	NESW	26	070S	230E	4304715290	5670	Federal	GW	S
RWU 188 (23-20B)	RW 23-20B	NESW	20	070S	230E	4304715291	5670	Federal	OW	TA
RWU 192 (41-33A)	RW 41-33A	NENE	33	070S	220E	4304715294	5670	Federal	OW	P
RWU 193 (43-24B)	RW 43-24B	NESE	24	070S	230E	4304715295	5670	Federal	GW	TA
RWU 194 (12-14B)	RW 12-14B	SWNW	14	070S	230E	4304715296	5670	Federal	OW	S
RWU 196 (23-17C)	RW 23-17C	NESW	17	070S	240E	4304715298	5670	Federal	GW	TA
RWU 199 (43-22A)	RW 43-22A	NESE	22	070S	220E	4304715301	99996	Federal	WI	A
RWU 201 (32-28C)	RW 32-28C	SWNE	28	070S	240E	4304715302	5670	Federal	GW	P

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Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 202 (21-34A)	RW 21-34A	NENW	34	070S	220E	4304715303	99996	Federal	WI	I
RWU 204 (23-25A)	RW 23-25A	NESW	25	070S	220E	4304715305	5670	Federal	OW	P
RWU 205 (23-21C)	RW 23-21C	NESW	21	070S	240E	4304715306	5670	Federal	GW	TA
RWU 2 (14-24B)	RW 14-24B	SWSW	24	070S	230E	4304716472	99996	Federal	WI	A
RWU 7 (41-27B)	RW 41-27B	NENE	27	070S	230E	4304716473	99996	Federal	WI	I
RWU 16 (43-28B)	RW 43-28B	NESE	28	070S	230E	4304716475	99996	Federal	WI	I
RWU 25 (23-23B)	RW 23-23B	NESW	23	070S	230E	4304716476	99996	Federal	WI	A
RWU 59 (12-24B)	RW 12-24B	SWNW	24	070S	230E	4304716477	99996	Federal	WI	A
RWU 61 (12-27A)	RW 12-27A	SWNW	27	070S	220E	4304716478	99996	Federal	WI	I
RWU 91 (33-22B)	RW 33-22B	NWSE	22	070S	230E	4304716479	99996	Federal	WI	A
RWU 93 (43-27B)	RW 43-27B	NESE	27	070S	230E	4304716480	99996	Federal	WI	I
RWU 6 (41-21B)	RW 41-21B	NENE	21	070S	230E	4304716482	99996	Federal	WI	A
RWU 68 (41-13B)	RW 41-13B	NENE	13	070S	230E	4304716485	99996	Federal	WI	I
RWU 170 (41-15B)	RW 41-15B	NENE	15	070S	230E	4304716495	99996	Federal	WI	I
RWU 173 (21-21B)	RW 21-21B	NENW	21	070S	230E	4304716496	99996	Federal	WI	A
RWU 182 (14-21B)	RW 14-21B	SWSW	21	070S	230E	4304716497	99996	Federal	WI	A
RWU 185 (41-1B)	RW 41-14B	NENE	14	070S	230E	4304716498	99996	Federal	WI	A
RWU 212 (41-8F)	RW 41-8F	NENE	08	080S	240E	4304720014	5670	Federal	GW	P
RWU 213 (41-33B)	RW 41-33B	NENE	33	070S	230E	4304720060	99996	Federal	WD	A
RWU 215 (43-28A)	RW 43-28A	NESE	28	070S	220E	4304730058	99996	Federal	WD	A
RWU 216 (21-27A)	RW 21-27A	NENW	27	070S	220E	4304730103	99996	Federal	WI	A
RWU 219 (44-21C)	RW 44-21C	SESE	21	070S	240E	4304730149	5670	Federal	GW	S
RWU 220 (22-23B)	RW 22-23B	SENW	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	RW 13-27B	NWSW	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 222 (31-27B)	RW 31-27B	NWNE	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 224 (44-22B)	RW 44-22B	SESE	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	RW 13-23B	NWSW	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	RW 24-23B	SESW	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	RW 14-26B	SWSW	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	RW 21-34B	NENW	34	070S	230E	4304730258	5670	Federal	OW	P
RWU 229 (43-26B)	RW 43-26B	NESE	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	RW 14-18C	SWSW	18	070S	240E	4304730309	5670	Federal	OW	P
RWU 231 (21-35B)	RW 21-35B	NENW	35	070S	230E	4304730310	5670	Federal	OW	TA
RWU 232 (12-26B)	RW 12-26B	SWNW	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 233 (12-25B)	RW 12-25B	SWNW	25	070S	230E	4304730312	5670	Federal	OW	TA
RWU 234 (32-24B)	RW 32-24B	SWNE	24	070S	230E	4304730313	5670	Federal	OW	P
RWU 235 (34-18C)	RW 34-18C	SWSE	18	070S	240E	4304730314	5670	Federal	OW	S
RWU 236 (21-19C)	RW 21-19C	NENW	19	070S	240E	4304730340	5670	Federal	GW	P
RWU 237 (14-25B)	RW 14-25B	SWSW	25	070S	230E	4304730341	5670	Federal	OW	P
RWU 238 (32-35B)	RW 32-35B	SWNE	35	070S	230E	4304730342	5670	Federal	OW	TA
RWU 239 (41-35B)	RW 41-35B	NENE	35	070S	230E	4304730343	5670	Federal	OW	TA

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
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4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 240 (12-36B)	RW 12-36B	SWNW	36	070S	230E	4304730344	5670	Federal	OW	S
RWU 241 (22-14B)	RW 22-14B	SENW	14	070S	230E	4304730345	5670	Federal	OW	P
RW 42-13B	RW 42-13B	SENE	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	RW 42-18C	SENE	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	RW 23-19C	NESW	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	RW 22-18C	SENW	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	RW 22-17C	SENW	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 258 (34-22A)	RW 34-22A	SWSE	22	070S	220E	4304730458	5670	Federal	WI	A
RWU 262 (22-26B)	RW 22-26B	SENW	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 263 (24-26B)	RW 24-26B	SESW	26	070S	230E	4304730518	99996	Federal	WI	I
RWU 264 (31-35B)	RW 31-35B	NWNE	35	070S	230E	4304730519	99996	Federal	WI	A
RWU 265 (44-26B)	RW 44-26B	SESE	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 266 (33-26B)	RW 33-26B	NWSE	26	070S	230E	4304730521	99996	Federal	WI	I
RWU 269 (13-26B)	RW 13-26B	NWSW	26	070S	230E	4304730522	99996	Federal	WI	A
RWU 273 (42-27B)	RW 42-27B	SENE	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 279 (11-36B)	RW 11-36B	NWNW	36	070S	230E	4304731052	99996	Federal	WI	A
RWU 276 (44-27B)	RW 44-27B	SESE	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 272 (44-23B)	RW 44-23B	SESE	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 278 (11-26)	RW 11-26	NWNW	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 275 (31-26B)	RW 31-26B	NWNE	26	070S	230E	4304731077	99996	Federal	WI	A
RWU 280 (11-35B)	RW 11-35B	NWNW	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	RW 42-26B	SENE	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 271 (42-35B)	RW 42-35B	SENE	35	070S	230E	4304731081	5670	Federal	WI	I
RWU 270 (22-35B)	RW 22-35B	SENW	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 284 (33-23B)	RW 33-23B	NWSE	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	RW 11-24B	NWNW	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	RW 42-21B	SENE	21	070S	230E	4304731478	5670	Federal	OW	P
RW 44-13B	RW 44-13B	SESE	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	RW 24-27	SESW	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	RW 13-24B	NWSW	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 292 (42-23B)	RW 42-23B	SENE	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 295 (11-22B)	RW 11-22B	NWNW	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	RW 12-35B	SWNW	35	070S	230E	4304731578	5670	Federal	OW	S
RWU 297 (24-15B)	RW 24-15B	SESW	15	070S	230E	4304731579	5670	Federal	OW	P
RWU 293 (22-22A)	RW 22-22A	SENW	22	070S	220E	4304731581	5670	Federal	OW	TA
RWU 294 (24-18C)	RW 24-18C	SESW	18	070S	240E	4304731582	5670	Federal	GW	P
RWU 298 (22-27B)	RW 22-27B	SENW	27	070S	230E	4304731679	5670	Federal	OW	TA
RWU 301 (43-15B)	RW 43-15B	NESE	15	070S	230E	4304731682	5670	Federal	GW	TA
RWU 302 (22-24B)	RW 22-24B	SENW	24	070S	230E	4304731683	5670	Federal	GW	TA
RWU 303 (34-17B)	RW 34-17B	SWSE	17	070S	230E	4304731819	5670	Federal	OW	P
RED WASH 305 (41-4F)	RW 41-4F	C-NE	04	080S	240E	4304732538	5670	Federal	GW	TA

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RED WASH 306	RW 23-23C	NESW	23	070S	240E	4304732629	5670	Federal	GW	P
RWU 207	RW 14-17B	SWSW	17	070S	230E	4304732738	5670	Federal	OW	P
RED WASH UNIT 261	RW 23-17B	NESW	17	070S	230E	4304732739	5670	Federal	WI	A
RWU 268 (43-17B)	RW 43-17B	NESE	17	070S	230E	4304732980	5670	Federal	WI	A
RWU 267 (32-17B)	RW 32-17B	SWNE	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 283 (43-18B)	RW 43-18B	NESE	18	070S	230E	4304732982	5670	Federal	WI	A
RWU 299 (32-18B)	RW 32-18B	SWNE	18	070S	230E	4304733018	5670	Federal	OW	P
RWU 42-20B	RW 42-20B	SENE	20	070S	230E	4304733490	5670	Federal	OW	P
RWU 22-20B	RW 22-20B	SENE	20	070S	230E	4304733491	5670	Federal	OW	S
RWU 24-19B	RW 24-19B	SESW	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 13-19B	RW 13-19B	NWSW	19	070S	230E	4304733497	5670	Federal	WI	A
RWU 13-20B	RW 13-20B	NWSW	20	070S	230E	4304733498	5670	Federal	WI	A
RWU 33-19B	RW 33-19B	NWSE	19	070S	230E	4304733499	5670	Federal	WI	A
RWU 33-20B	RW 33-20B	NWSE	20	070S	230E	4304733500	5670	Federal	WI	A
RED WASH 22-21B	RW 22-21B	SENE	21	070S	230E	4304733522	5670	Federal	OW	S
RED WASH 24-20B	RW 24-20B	SESW	20	070S	230E	4304733523	5670	Federal	OW	P
RED WASH 44-19B	RW 44-19B	SESE	19	070S	230E	4304733524	5670	Federal	OW	P
RED WASH 44-20B	RW 44-20B	SESE	20	070S	230E	4304733525	5670	Federal	OW	P
RWU 11-19B	RW 11-19B	NWNW	19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	RW 11-20B	NWNW	20	070S	230E	4304733553	5670	Federal	WI	A
RWU 24-18B	RW 24-18B	SESW	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 31-19B	RW 31-19B	NWNE	19	070S	230E	4304733555	5670	Federal	WI	A
RWU 42-19B	RW 42-19B	SENE	19	070S	230E	4304733556	5670	Federal	OW	P
RWU 22-19B	RW 22-19B	SENE	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 23-24A	RW 23-24A	NESW	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 34-24A	RW 34-24A	SWSE	24	070S	220E	4304733568	5670	Federal	WI	A
RWU 42-24A	RW 42-24A	SENE	24	070S	220E	4304733569	5670	Federal	OW	S
RWU 11-25A	RW 11-25A	NWNW	25	070S	220E	4304733574	5670	Federal	WI	A
RWU 13-25A	RW 13-25A	NWSW	25	070S	220E	4304733575	5670	Federal	WI	A
RWU 21-25A	RW 21-25A	NENW	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 31-25A	RW 31-25A	NWNE	25	070S	220E	4304733577	5670	Federal	WI	A
RWU 33-25A	RW 33-25A	NWSE	25	070S	220E	4304733578	5670	Federal	WI	A
RW 41-25AX	RW 41-25A	NENE	25	070S	220E	4304733579	5670	Federal	OW	P
RWU 42-25A	RWU 42-25A	SENE	25	070S	220E	4304733580	5670	Federal	OW	TA
RWU 11-29B	RW 11-29B	NWNW	29	070S	230E	4304733590	5670	Federal	WI	A
RWU 12-24A	RW 12-24A	SWNW	24	070S	220E	4304733591	5670	Federal	WI	A
RWU 21-24A	RW 21-24A	NENW	24	070S	220E	4304733592	5670	Federal	OW	P
RWU 34-13A	RW 34-13A	SWSE	13	070S	220E	4304733593	5670	Federal	WI	A
RWU 44-18B	RW 44-18B	SESE	18	070S	230E	4304733594	5670	Federal	OW	P
RW 22-13A	RW 22-13A	SENE	13	070S	220E	4304733765	13296	Federal	OW	S
RWU 22-29B	RW 22-29B	SENE	29	070S	230E	4304733766	5670	Federal	OW	S

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 41-24A	RW 41-24A	NENE	24	070S	220E	4304733769	5670	Federal	OW	P
RWU 42-30B	RW 42-30B	SENE	30	070S	230E	4304733771	5670	Federal	OW	P
RWU 44-30B	RWU 44-30B	SESE	30	070S	230E	4304733772	5670	Federal	OW	P
RWU 11-30B	RW 11-30B	NWNW	30	070S	230E	4304733785	5670	Federal	WI	A
RWU 22-25A	RW 22-25A	SENE	25	070S	220E	4304733786	5670	Federal	OW	P
RWU 31-30B	RW 31-30B	NWNE	30	070S	230E	4304733788	5670	Federal	WI	A
RWU 33-30B	RW 33-30B	NWSE	30	070S	230E	4304733790	5670	Federal	WI	A
RED WASH U 34-27C	RW 34-27C	SWSE	27	070S	240E	4304735045	5670	Federal	GW	P
RWU 34-22C	RW 34-22C	SWSE	22	070S	240E	4304735098	5670	Federal	GW	P
RW 12G-20C	RW 12G-20C	SWNW	20	070S	240E	4304735239	14011	Federal	GW	S
RW 43G-08F	RW 43G-08F	NESE	08	080S	240E	4304735655		Federal	GW	APD
RW 22G-09F	RW 22G-09F	SENE	09	080S	240E	4304735656	15636	Federal	GW	OPS
RWU 34-23AG	RW 34-23AG	SWSE	23	070S	220E	4304735668	5670	Federal	OW	P
RWU 34-27AG	RWU 34-27AD	SWSE	27	070S	220E	4304735669	5670	Federal	OW	DRL
RWU 32-27AG	RWU 32-27AG	SWNE	27	070S	220E	4304735670	5670	Federal	OW	S
RW 14-34AMU	RW 14-34AMU	SWSW	34	070S	220E	4304735671	14277	Federal	GW	P
RW 12-08FG	RW 12-08FG	SWNW	08	080S	240E	4304736348		Federal	GW	APD
RW 44-08FG	RW 44-08FG	SESE	08	080S	240E	4304736349	15261	Federal	GW	P
RW 12-17FG	RW 12-17FG	SWNW	17	080S	240E	4304736350		Federal	GW	APD
RW 34-34 AMU	RW 34-34 AD	SWSE	34	070S	220E	4304736351		Federal	GW	APD
RW 44-35 AMU	RW 44-35 AMU	SESE	35	070S	220E	4304736352		Federal	GW	APD
RW 14-35 AMU	RW 14-35 AMU	SWSW	35	070S	220E	4304736354		Federal	GW	APD
RW 33-31 BMU	RW 33-31 BD	NWSE	31	070S	230E	4304736357		Federal	GW	APD
RW 13-31 BMU	RW 13-31 BD	NWSW	31	070S	230E	4304736358		Federal	GW	APD
RW 32-15FG	RW 32-15FG	SWNE	15	080S	240E	4304736443		Federal	GW	APD
RW 21-26AG	RW 21-26AD	NENW	26	070S	220E	4304736768		Federal	OW	APD
RW 43-26AG	RW 43-26AG	NESE	26	070S	220E	4304736769		Federal	OW	APD
RW 43-23AG	RW 43-23AG	NESE	23	070S	220E	4304736770		Federal	OW	APD
RW 41-26AG	RW 41-26AG	NENE	26	070S	220E	4304736818		Federal	OW	APD
RW 04-25BG	RW 04-25B	NWSW	25	070S	230E	4304736982		Federal	OW	APD
RW 01-25BG	RW 01-25BG	NWNW	25	070S	230E	4304736983		Federal	OW	APD
RW 04-26BG	RW 04-26BG	SESW	26	070S	230E	4304736984		Federal	OW	APD
RW 01-26BG	RW 01-26BG	SWNW	26	070S	230E	4304736985		Federal	OW	APD
RW 01-35BG	RW 01-35BG	SWNW	35	070S	230E	4304736986		Federal	OW	APD

RED WASH UNIT

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 51 (12-16B)	RW 12-16B	SWNW	16	070S	230E	4304715177	5670	State	OW	P
RWU ST 189 (41-16B)	RW 41-16B	NENE	16	070S	230E	4304715292	5670	State	OW	S
RED WASH UNIT 259	RW 14-16B	SWSW	16	070S	230E	4304732785	5670	State	OW	P
RED WASH UNIT 260	RW 34-16B	SWSE	16	070S	230E	4304732786	5670	State	OW	P
RWU 324 (23-16B)	RW 23-16B	SESW	16	070S	230E	4304733084	5670	State	WI	OPS
RWU 21W-36A	RWU 21W-36A	NENW	36	070S	220E	4304733730		State	GW	LA
RWU 21G-36A	RWU 21G-36A	NENW	36	070S	220E	4304733731		State	OW	LA
RWU 41-36A	RWU 41-36A	NENE	36	070S	220E	4304733732		State	OW	LA
RWU 43-16B	RWU 43-16B	NESE	16	070S	230E	4304733733		State	OW	LA
RWU 21-16B	RWU 21-16B	NENW	16	070S	230E	4304733734		State	OW	LA
RWU 11-36A	RWU 11-36A	NWNW	36	070S	220E	4304733736		State	OW	LA
RWU 13-36A	RWU 13-36A	NWSW	36	070S	220E	4304733737		State	OW	LA
RW 32G-16C	RW 32G-16C	SWNE	16	070S	240E	4304735238	5670	State	GW	P
RW 14-36AMU	RW 14-36AMU	SWSW	36	070S	220E	4304736721		State	GW	APD
RW 01-36BG	RW 01-36BG	NWNW	36	070S	230E	4304736887	5670	State	OW	S
RW 24-16BG	RW 24-16BG	SESW	16	070S	230E	4304737746	5670	State	OW	DRL
RW 12-32BG	RW 12-32BG	SWNW	32	070S	230E	4304737946	15841	State	GW	DRL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 <small>CITY</small> Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
QTR/GTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: attached
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

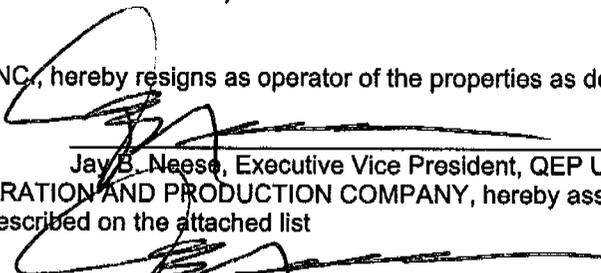
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

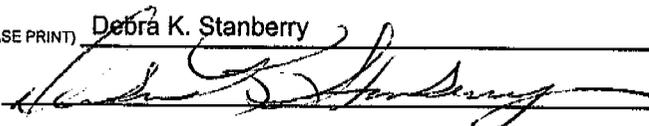
Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.


Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list


Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE 	DATE <u>3/16/2007</u>

(This space for State use only)

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APR 19 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 City Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: attached
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	
	<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE	Supervisor, Regulatory Affairs
SIGNATURE	DATE	4/17/2007

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APR 19 2007
DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Red Wash Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

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APR 30 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **Questar Exploration and Production Inc.**

3a. Address
11002 E. 17500 S. VERNAL, UT 84078-8526

3b. Phone No. (include area code)
435-781-4319

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
885' FSL, 2025' FEL., SWSE, SECTION 22, T7S, R22E, SLBM

5. Lease Serial No.
UTU 0559

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
Red Wash

8. Well Name and No.
RW 34-22A

9. API Well No.
43-047-30458

10. Field and Pool, or Exploratory Area
Red Wash

11. County or Parish, State
Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Questar E&P Company requests approval to plug and abandon this well (UT2812-04348) as follows:

1. Set CICR @ 5400'
2. Stab into retainer and squeeze 50 sacks cement through, unstab and dump 15 sacks on top of retainer
3. Fill hole with minimum 9 ppg fluid, note: TOC @ 2500'
4. Pressure test casing, set CIBP @ 3180', top off with 35 sacks
5. Perforate production casing @ 350', establish circulation
6. Pump approximately 105 sacks down production casing through perforations and up annulus until good cement at surface
7. Cut off wellhead, weld on plate

Work will start after Questar receives BLM and EPA approval and the equipment is available.

COPY SENT TO OPERATOR

Date: 7-28-2009

Initials: ICS

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Lucius McGillivray lucius.mcgillivray@questar.com

Title **Associate Petroleum Engineer**

Signature

Lucius McGillivray

Date

7-1-09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

D. St. Martin

Title

Pet. Eng

Date

7/22/09

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DOGm

Federal Approval Of This Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
JUL 06 2009
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-0559
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: RW 34-22A
2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047304580000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 435 781-4362 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0885 FSL 2025 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 22 Township: 07.0S Range: 22.0E Meridian: S	9. FIELD and POOL or WILDCAT: RED WASH COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/30/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input checked="" type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Questar Exploration and Production Company (QEP) intends to do the following work: 1. Move packer from 5407' to 5330' and run an mechanical integrity test (MIT) If the MIT fails QEP request approval to: 1. Repair casing by squeezing cement and drilling it up 2. Run MIT to ensure casing is repaired Work will commence upon approvals and equipment is available.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: May 13, 2010
By: *Dart K. [Signature]*

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 5/6/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-0559
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RED WASH
--	--

1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: RW 34-22A
--	--

2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047304580000
--	---

3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 303 308-3068 Ext	9. FIELD and POOL or WILDCAT: RED WASH
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0885 FSL 2025 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 22 Township: 07.0S Range: 22.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
---	---

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/19/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This sundry is being submitted to cancel the work that was filed on 07/01/09
 NOI to plug and abandon this well.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 20, 2010

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 5/19/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: U-0559	

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
7. UNIT or CA AGREEMENT NAME: RED WASH	

1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: RW 34-22A
--	--

2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO	9. API NUMBER: 43047304580000
--	---

3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, UT, 84078	PHONE NUMBER: 303 308-3068 Ext	9. FIELD and POOL or WILDCAT: RED WASH
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0885 FSL 2025 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 22 Township: 07.0S Range: 22.0E Meridian: S	COUNTY: UINTAH
STATE: UTAH	

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/19/2010	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This sundry is being submitted to cancel the work that was filed on 07/01/09
NOI to plug and abandon this well.

Accepted by the
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FOR RECORD ONLY
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NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 5/19/2010	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: See attached
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>		8. WELL NAME and NUMBER: See attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 <small>CITY</small> Denver <small>STATE</small> CO <small>ZIP</small> 80265		9. API NUMBER: Attached
PHONE NUMBER: (303) 672-6900		10. FIELD AND POOL, OR WILDCAT: See attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		COUNTY: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
 Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*
 Utah State Bond Number: ~~965003033~~
 Fee Land Bond Number: ~~965003033~~ } *965010695*
 BIA Bond Number: ~~799446~~ } *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) <u>Morgan Anderson</u>	TITLE <u>Regulatory Affairs Analyst</u>
SIGNATURE <i>Morgan Anderson</i>	DATE <u>6/23/2010</u>

(This space for State use only)

RECEIVED
JUN 28 2010
DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED *613012009*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
RW 41-33B	33	070S	230E	4304720060	5670	Federal	WD	A	
RW 43-28A	28	070S	220E	4304730058	5670	Federal	WD	A	
RW 34-27B	27	070S	230E	4304715142	5670	Federal	WI	A	
RW 14-13B	13	070S	230E	4304715144	5670	Federal	WI	A	
RW 41-20B	20	070S	230E	4304715146	5670	Federal	WI	A	
RW 21-23B	23	070S	230E	4304715151	5670	Federal	WI	A	
RW 23-14B	14	070S	230E	4304715161	5670	Federal	WI	A	
RW 41-28B	28	070S	230E	4304715182	5670	Federal	WI	A	
RW 23-18B	18	070S	230E	4304715210	5670	Federal	WI	A	
RW 43-21A	21	070S	220E	4304715219	5670	Federal	WI	A	
RW 41-24A	24	070S	220E	4304715221	5670	Federal	WI	A	
RW 13-22B	22	070S	230E	4304715261	5670	Federal	WI	A	
RW 23-15B	15	070S	230E	4304715267	5670	Federal	WI	A	
RW 21-20B	20	070S	230E	4304715281	5670	Federal	WI	A	
RW 33-13B	13	070S	230E	4304715289	5670	Federal	WI	A	
RW 21-34A	34	070S	220E	4304715303	5670	Federal	WI	I	
RW 14-24B	24	070S	230E	4304716472	5670	Federal	WI	A	
RW 41-27B	27	070S	230E	4304716473	5670	Federal	WI	I	
RW 43-28B	28	070S	230E	4304716475	5670	Federal	WI	S	
RW 23-23B	23	070S	230E	4304716476	5670	Federal	WI	A	
RW 12-24B	24	070S	230E	4304716477	5670	Federal	WI	A	
RW 33-22B	22	070S	230E	4304716479	5670	Federal	WI	A	
RW 41-21B	21	070S	230E	4304716482	5670	Federal	WI	A	
RW 41-15B	15	070S	230E	4304716495	5670	Federal	WI	I	
RW 21-21B	21	070S	230E	4304716496	5670	Federal	WI	A	
RW 14-21B	21	070S	230E	4304716497	5670	Federal	WI	A	
RW 41-14B	14	070S	230E	4304716498	5670	Federal	WI	A	
RW 21-27A	27	070S	220E	4304730103	5670	Federal	WI	A	
RW 34-22A	22	070S	220E	4304730458	5670	Federal	WI	A	
RW 24-26B	26	070S	230E	4304730518	5670	Federal	WI	I	
RW 31-35B	35	070S	230E	4304730519	5670	Federal	WI	A	
RW 33-26B	26	070S	230E	4304730521	5670	Federal	WI	I	
RW 13-26B	26	070S	230E	4304730522	5670	Federal	WI	A	
RW 11-36B	36	070S	230E	4304731052	5670	Federal	WI	A	
RW 31-26B	26	070S	230E	4304731077	5670	Federal	WI	A	
RW 42-35B	35	070S	230E	4304731081	5670	Federal	WI	I	
RW 23-17B	17	070S	230E	4304732739	5670	Federal	WI	A	
RW 43-17B	17	070S	230E	4304732980	5670	Federal	WI	A	
RW 43-18B	18	070S	230E	4304732982	5670	Federal	WI	A	
RW 13-19B	19	070S	230E	4304733497	5670	Federal	WI	A	
RW 13-20B	20	070S	230E	4304733498	5670	Federal	WI	A	
RW 33-19B	19	070S	230E	4304733499	5670	Federal	WI	A	
RW 33-20B	20	070S	230E	4304733500	5670	Federal	WI	A	
RW 11-19B	19	070S	230E	4304733552	5670	Federal	WI	A	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
 effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
RW 11-20B	20	070S	230E	4304733553	5670	Federal	WI	A	
RW 31-19B	19	070S	230E	4304733555	5670	Federal	WI	A	
RW 34-24A	24	070S	220E	4304733568	5670	Federal	WI	A	
RW 11-25A	25	070S	220E	4304733574	5670	Federal	WI	A	
RW 13-25A	25	070S	220E	4304733575	5670	Federal	WI	A	
RW 31-25A	25	070S	220E	4304733577	5670	Federal	WI	A	
RW 33-25A	25	070S	220E	4304733578	5670	Federal	WI	TA	
RW 11-29B	29	070S	230E	4304733590	5670	Federal	WI	A	
RW 12-24A	24	070S	220E	4304733591	5670	Federal	WI	A	
RW 34-13A	13	070S	220E	4304733593	5670	Federal	WI	A	
RW 11-30B	30	070S	230E	4304733785	5670	Federal	WI	A	
RW 31-30B	30	070S	230E	4304733788	5670	Federal	WI	A	
RW 33-30B	30	070S	230E	4304733790	5670	Federal	WI	A	

Bonds: BLM = ESB000024
 BIA = 956010693
 State = 965010695



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office
From: Chief, Branch of Minerals *Roger L. Bankart*
Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV OF OIL, GAS & MINERALS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

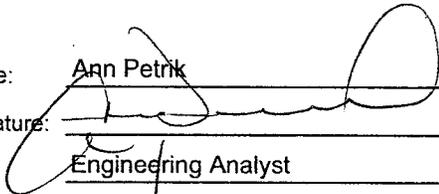
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

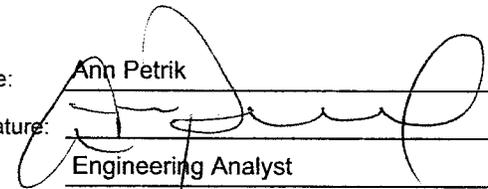
Well Name and Number See Attached List	API Number Attached
Location of Well Footage : Attached	Field or Unit Name Attached
County : _____	Lease Designation and Number Attached
QQ, Section, Township, Range: _____	State : UTAH

EFFECTIVE DATE OF TRANSFER: 6/14/2010

CURRENT OPERATOR

Company: <u>Questar Exploration and Production Company</u>	Name: <u>Ann Petrik</u>
Address: <u>1050 17th Street, Suite 500</u>	Signature: 
city <u>Denver</u> state <u>CO</u> zip <u>80265</u>	Title: <u>Engineering Analyst</u>
Phone: <u>(303) 672-6900</u>	Date: <u>6/28/2010</u>
Comments: _____	

NEW OPERATOR

Company: <u>QEP Energy Company</u>	Name: <u>Ann Petrik</u>
Address: <u>1050 17th Street, Suite 500</u>	Signature: 
city <u>Denver</u> state <u>CO</u> zip <u>80265</u>	Title: <u>Engineering Analyst</u>
Phone: <u>(303) 672-6900</u>	Date: <u>6/28/2010</u>
Comments: _____	

(This space for State use only)

Transfer approved by: _____

Approval Date: _____

Title: _____

Comments: _____

**Accepted by the
Utah Division of
Oil, Gas and Mining**

EPA approved well

Date: 6/29/10
By: D. Jones

RECEIVED
JUN 28 2010