

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FILE WATER SANDS LOCATION INSPECTION SUB. REPORT/abd.

* CONVERTED TO WATER INJECTION WELL ON : 2-17-83 (Approval Granted)

4-1-83 Commenced Inj.

Changed from WLL to PGW eff. 10-8-92

DATE FILED 8-31-81 12-22-82

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-0566 INDIAN

DRILLING APPROVED: 9-15-81 * 2-17-83

SPUDDED IN: 1-6-82

COMPLETED: 6-10-82 POW PUT TO PRODUCING: 6-10-82 * 4-1-83 COMMENCMENT OF DRILLING: Inj.

INITIAL PRODUCTION: 41 BOPD, 16MCF, 215 BWPD

GRAVITY A.P.I. 28

GOR: 390

PRODUCING ZONES: 5196- 5425 GREEN RIVER , WATER INJECTION ZONES : 4500-5600 (GRV)

TOTAL DEPTH: 6050

WELL ELEVATION: 5580

DATE ABANDONED:

FIELD: RED WASH

UNIT:

COUNTY: UINTAH

WELL NO. RED WASH # 282 (42-26B) API NO. 43-047-31080

LOCATION 2091 FT. FROM (N) LINE. 730 FT. FROM (E) LINE SE NE 1/4 - 1/4 SEC. 26 ✓

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
7S	23E	26	CHEVRON USA , INC.				

GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgait Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
	Dakota	Park City	McCracken
	Burro Canyon	Rico (Goodridge)	Aneth
	Cedar Mountain	Supai	Simonson Dolomite
	Buckhorn	Wolfcamp	Sevy Dolomite
	JURASSIC	CARBON I FEROUS	North Point
Wasatch	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafeal Gr.	Weber	ORDOVICIAN
Flagstaff	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE - CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRI		

Surface

2641'

5319'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO. **U-0566**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME **Red Wash - Green River**

8. FARM OR LEASE NAME

9. WELL NO. **282 (42-26B)**

10. FIELD AND POOL, OR WILDCAT **Red Wash**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA **Sec. 26, T7S, R23E**

12. COUNTY OR PARISH **Uintah** 13. STATE **Utah**

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 **2091' FNL and 730' FEL SE NE**
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* **± 18 miles southeast of Jensen, Utah**

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) **4500**

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 **6050**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.) **GR 5580**

22. APPROX. DATE WORK WILL START* **January 15, 1982**

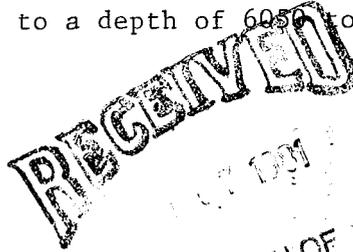
23. PROPOSED CASING AND CEMENTING PROGRAM

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	As Required

It is proposed to drill this Development Well to a depth of 6050' to test the Green River Formation.

Attachments

- Certified Plat
- Drilling Procedure
- Chevron Class III BOPE Requirements
- Multi Point Surface Use Plan
- Proposed Completion Procedure
- Equipment Location Schematic



- 3-USGS
- 2-State
- 3-Partners
- 1-JAH
- 1-ALF
- 1-MEC
- 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 *J. J. Johnson* TITLE Engineering Assistant DATE August 28, 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY *W. J. Mouton* FOR E. W. GUYNN
DISTRICT OIL & GAS SUPERVISOR DATE OCT 08 1981
CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

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

S. State of ID

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, USA, Inc.

Project Type Oil Well

Project Location 2091' FNL & 730' FEL - Section 26, T. 7S, R. 23E

Well No. 282 (42-26B) Lease No. U-0566

Date Project Submitted August 31, 1981

FIELD INSPECTION Date September 16, 1981

Field Inspection Participants Greg Darlington - USGS, Vernal; Cory Bodman - BLM, Vernal;
Jim Harvey, Tony Gutierrez, Randy Hervey - Chevron; Floyd
Murray, Allen Lee - D. E. Casada; Mr. Robbins - Robbins
Construction; Leonard Heeney - Ross Construction; Nelson
Marshall - Uintah Engineering

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.

September 24, 1981
Date Prepared

Gregory Darlington
Environmental Scientist

I concur
SEP 25 1981
Date

W.P. Marton FOR E. W. GUYNN
District Supervisor DISTRICT OIL & GAS SUPERVISOR

Typing In 9-21-81 Typing Out 9-21-81

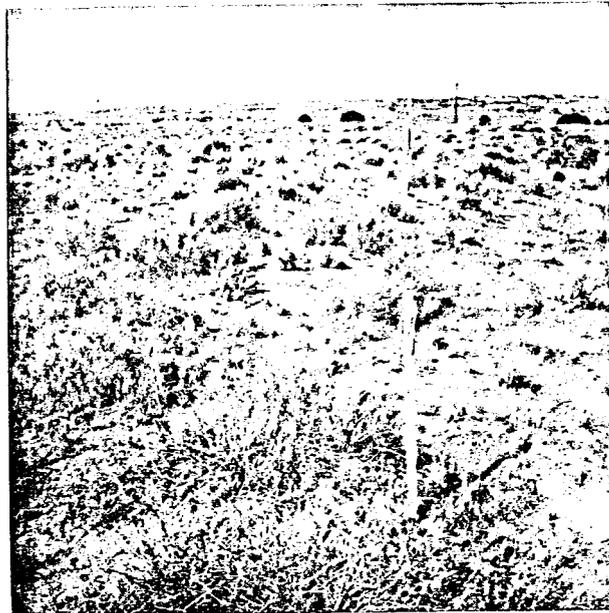
PROPOSED ACTION:

Chevron plans to drill the 282 (42-26B) well, a 6050' oil test of the Green River Formation. No new access road will be required. A pad 225' x 375' and an additional 75' x 200' requested for the reserve pit are planned for the location. An existing oil production flowline is buried near the edge of the reserve pit and suitable precautions regarding the line will be needed when the reserve pits are dug.

RECOMMENDED APPROVAL CONDITIONS:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD:

1. BLM stipulations
2. Lease stipulations
3. Provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report



West View
42-26B Chevron

662-81

FIELD NOTES SHEET

Date of Field Inspection: September 16, 1981

Well No.: 282 (42-268)

Lease No.: V-0566

Approve Location:

Approve Access Road:

Modify Location or Access Road: _____

Evaluation of Criteria for Categorical Exclusion

1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

Comments and special conditions of approval discussed at onsite: (include local topography)

oil Good location except for the buried production
flowline on the east edge of the nerve pit which poses
a considerable problem during the construction phase of
this project. This line is currently in use

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Correspondence (date)	Phone check (date)	Meeting (date)						
516 DM 2.3.A									
Public health and safety							1, 2, 4, 6	September 16, 1981	
Unique characteristics							1, 2, 4, 6		
Environmentally controversial							1, 2, 4, 6		
Uncertain and unknown risks							1, 2, 4, 6		
Establishes precedents							1, 2, 4, 6		
Cumulatively significant							1, 2, 4, 6		
National Register historic places							1, 6		
Endangered/ threatened species							1, 6		
Violate Federal, State, local, tribal law							1, 2, 4, 6		

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. *Onsite Requirements other than the items 1-7.*



United States Department of the Interior

IN REPLY REFER TO

T&R
U-802

BUREAU OF LAND MANAGEMENT
Vernal District Office
170 South 500 East
Vernal, Utah 84078

September 21, 1981

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

Re: Chevron U.S.A. Inc.
Well #270 (22-35B)
Sec. 35, T7S, R23E
Well #271 (42-35B)
Sec. 35, T7S, R23E
Well #274 (13-25B)
Sec. 25, T7S, R23E
Well #282 (42-26B)
Sec. 26, T7S, R23E
Well #281 (11-25B0)
Sec. 25, T7S, R23E
Well #275 (31-26B)
Sec. 26, T7S, R23E
Well #11-26B
Sec. 26, T7S, R23E
Well #11-35B
Sec. 35, T7S, R23E

Dear Sir:

A joint field examination was made on September 16, 1981, of the above referenced well site location and proposed access road. We feel that the surface use and operating plans are adequate with the following revisions and stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Operating Standards for Oil and Gas Exploration".
2. Travelling off access road right-of-ways will not be allowed. The maximum width of access pads (both existing and planned) will be



30 feet total disturbed area. Roads will be crowned and properly maintained. Turn-outs will not be required.

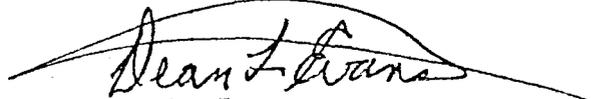
3. The BLM will be notified at least 24 hours prior to any construction.
4. Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well sites. Refuse must be contained in trash cages and hauled to an approved disposal site.
5. A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserved pits.
6. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding and restoration requirements.
7. It was agreed to by all parties present that the applied for dimensions are adequate to handle all drilling and fracturing operations.
8. If production is established, production facilities will be painted so that they blend in with the surrounding environment.
9. The top 6 inches of topsoil will be stockpiled between reference corner #1 and #9 at wells #275 (31-26B), #282 (42-26B), and #271 (42-35B).
10. The top 6 inches of topsoil will be stockpiled between reference corners #2 and #3 at wells #274 (13-25B), and #270 (22-35B).
11. The top 6 inches of top soil at well #281 (11-25B) will be stockpiled between reference corners #7 and #8, at well #11-35B between corners #1 and #2, at well #11-26B between corners #6 and #7.

No cultural resource materials were found at any of the well sites.

The proposed activities do not jeopardize listed, threatened, or endangered flora/fauna or their habitats as long as the above stipulations are adhered to.

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

Sincerely,



Dean L. Evans
Area Manager
Bookcliffs Resource Area

cc: USGS, Vernal

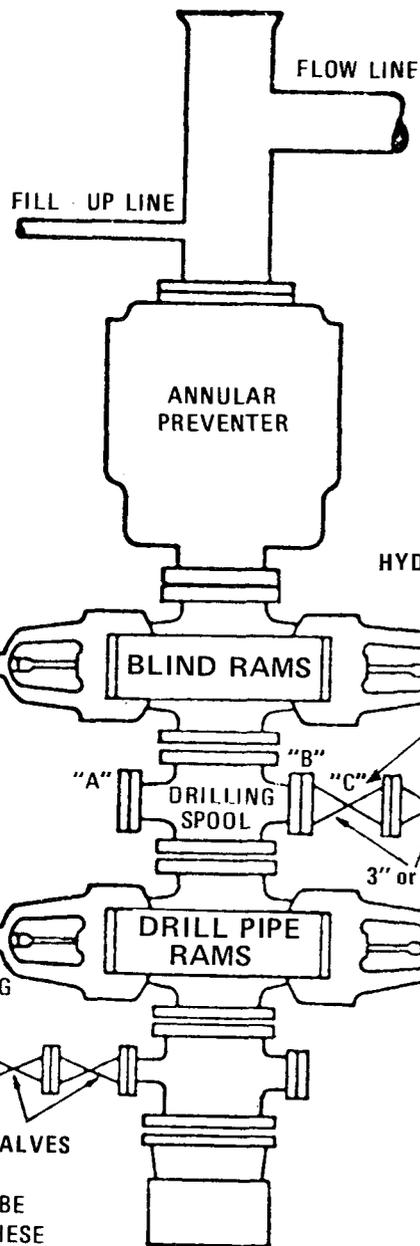
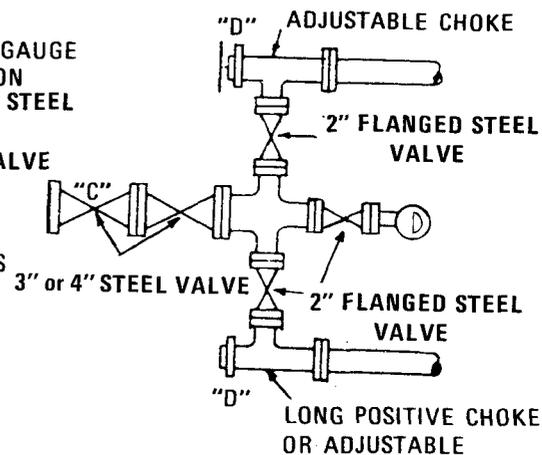
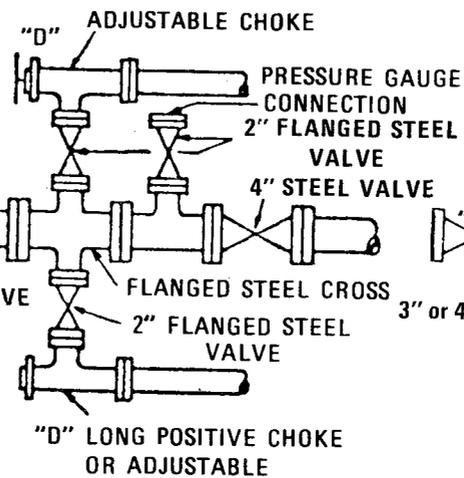


FIGURE 4
THREE PREVENTER HOOKUP
CLASS III

(PRESSURE RATING 3-5000 PSI AS REQUIRED)

EMERGENCY FLOW HOOKUP

* ALTERNATE CHOKE MANIFOLD



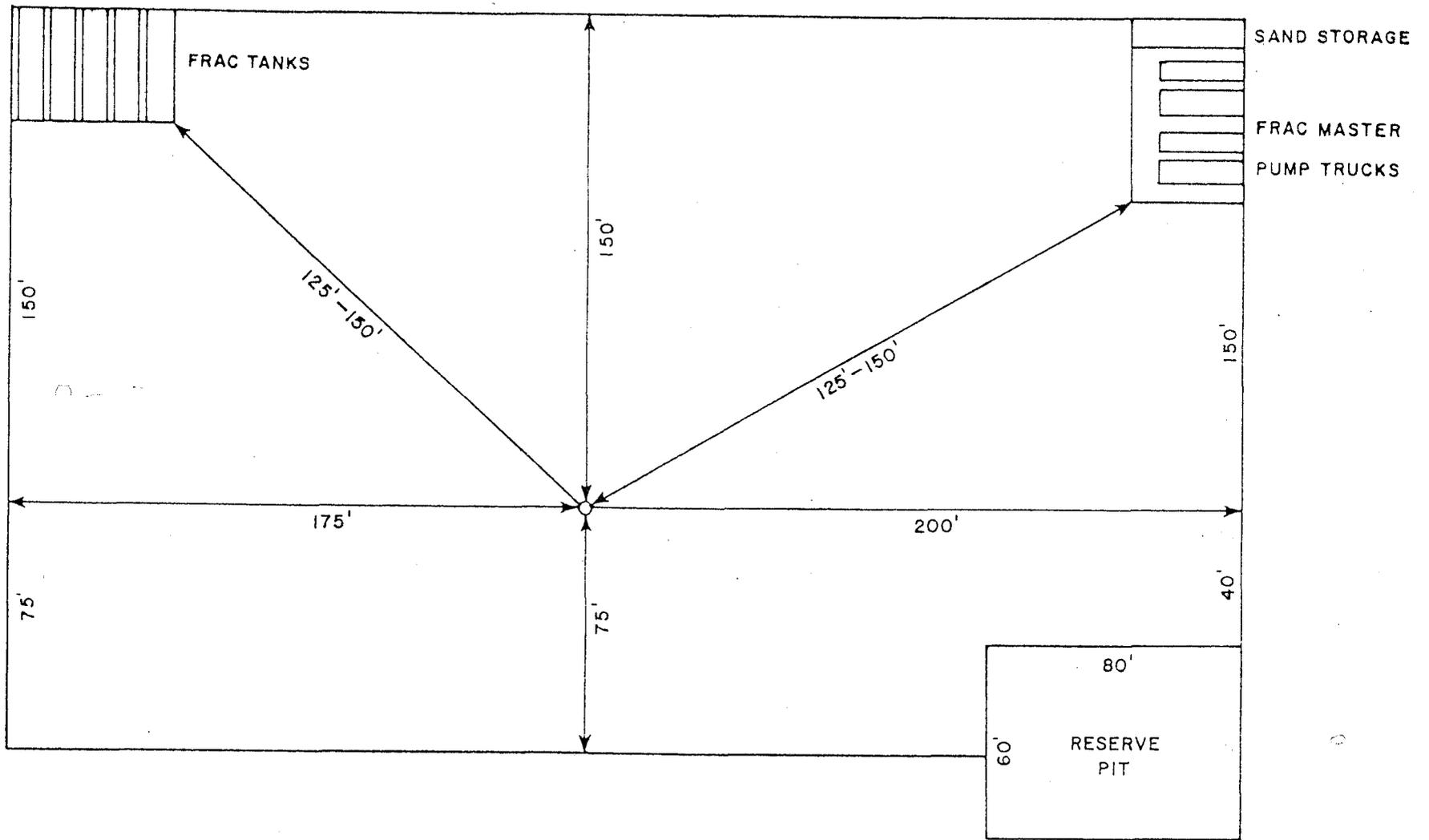
WHILE DRILLING, BOTH PLUG VALVES ARE KEPT CLOSED

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

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

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

CHEVRON U.S.A. INC.
RED WASH UNIT 282, (42-26B)
UINTAH COUNTY, UTAH
MULTIPOINT SURFACE USE PLAN

1. EXISTING ROADS

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

- (1) From Vernal, Utah, take U. S. Highway 40 S.E. for 12 miles. At this point, right after you cross the Green River, you intersect with County Road 264, take 264 for 17½ miles south to the Chevron Red Wash Office. Here you travel east for approximately ¾ of a mile then turn right and go south 1.3 miles to the proposed well site

2. PLANNED ACCESS ROADS

See Exhibits "A", "B" and "D". The existing road goes right to the proposed well site.

- 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 flowline from subject well to appropriate collection station as shown on Exhibit "D". Flowline 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. Water supplied to the location will be piped through temporary surface lines from the appropriate collection stations or nearest line. These 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".

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 1982. Rehabilitation will commence following completion of the well.

11. OTHER INFORMATION

- A. The well is 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 consist 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.

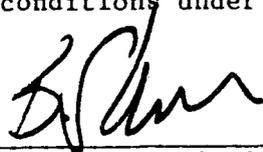
12. COMPANY REPRESENTATIVE

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.

7-20-81

Date



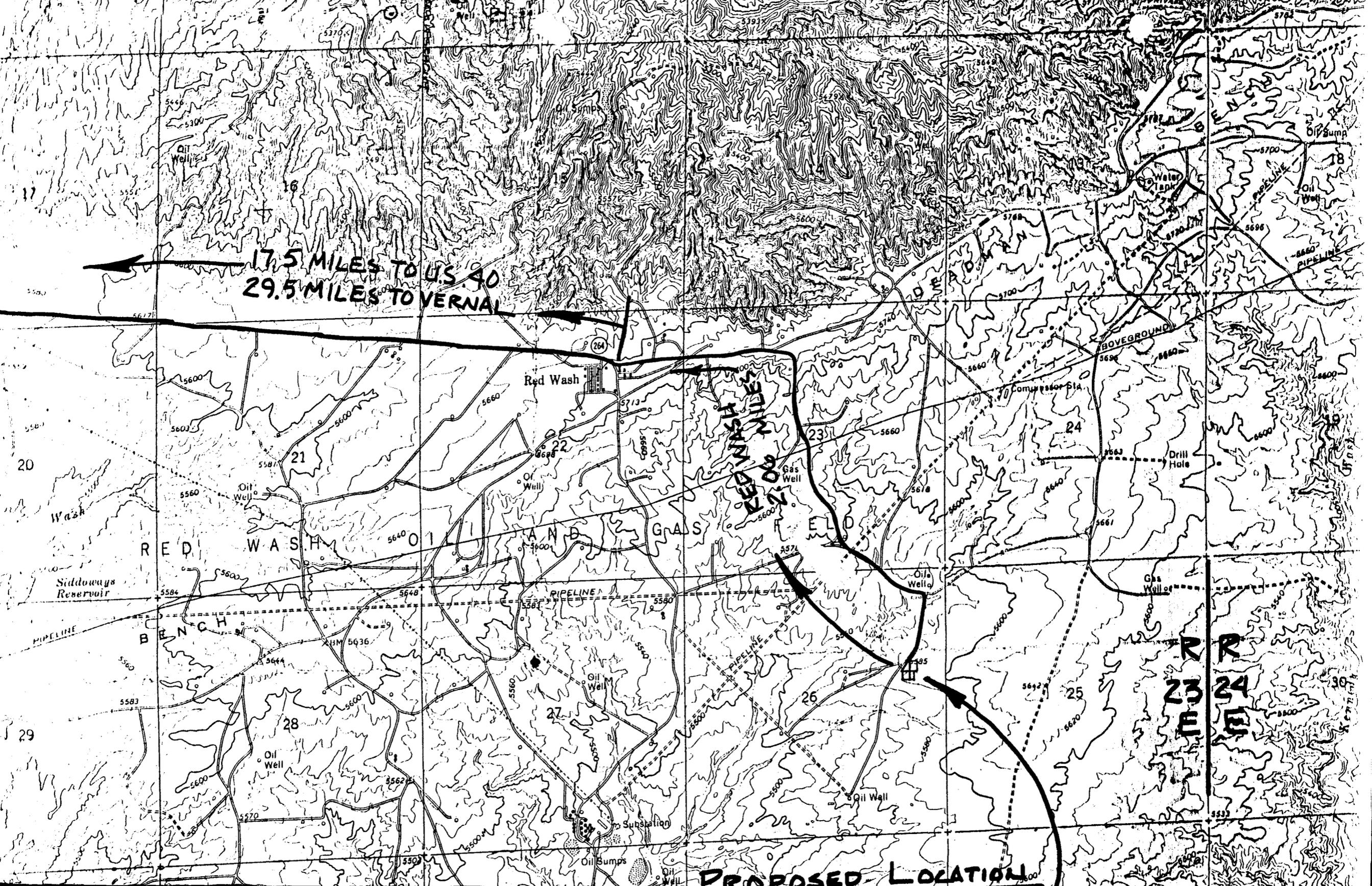
B. L. HAYNES, Drilling Manager

- Exhibit "A" - Proposed Access Road
- Exhibit "B" - Proposed Location
- Exhibit "C" - Location Layout and Cut and Fill
- Exhibit "D" - Existing Wells and Existing and Proposed Facilities

17.5 MILES TO U.S. 40
29.5 MILES TO VERNAL

RED WASH
2.00 MILES

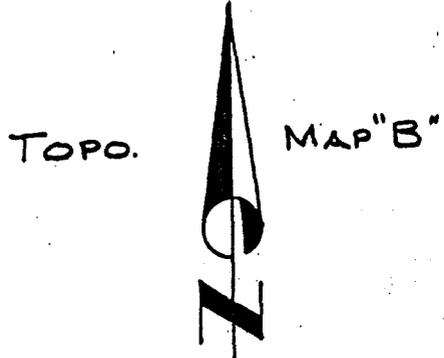
PROPOSED LOCATION



RED WASH # 42-26-B

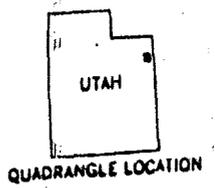
T7S
T8S

EXHIBIT "A"
CHEVRON U.S.A. INC.
RED WASH # 42-26-B
PROPOSED LOCATION

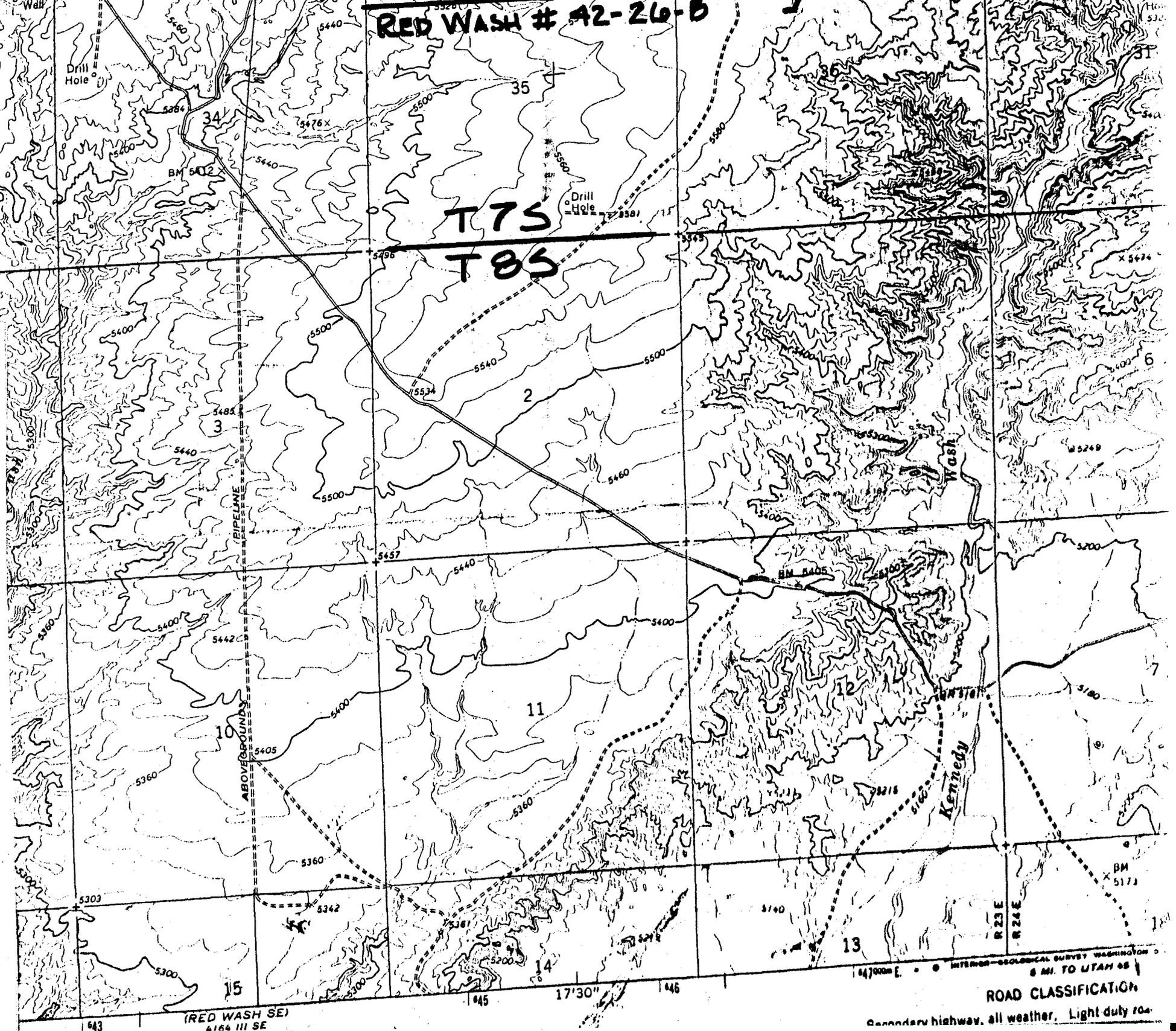


SCALE: 1" = 2000'

ROAD CLASSIFICATION
Secondary highway, all weather, hard surface ————
Light-duty road, all weather, improved surface ————
Unimproved road, fair or dry weather
○ State Route



QUADRANGLE LOCATION

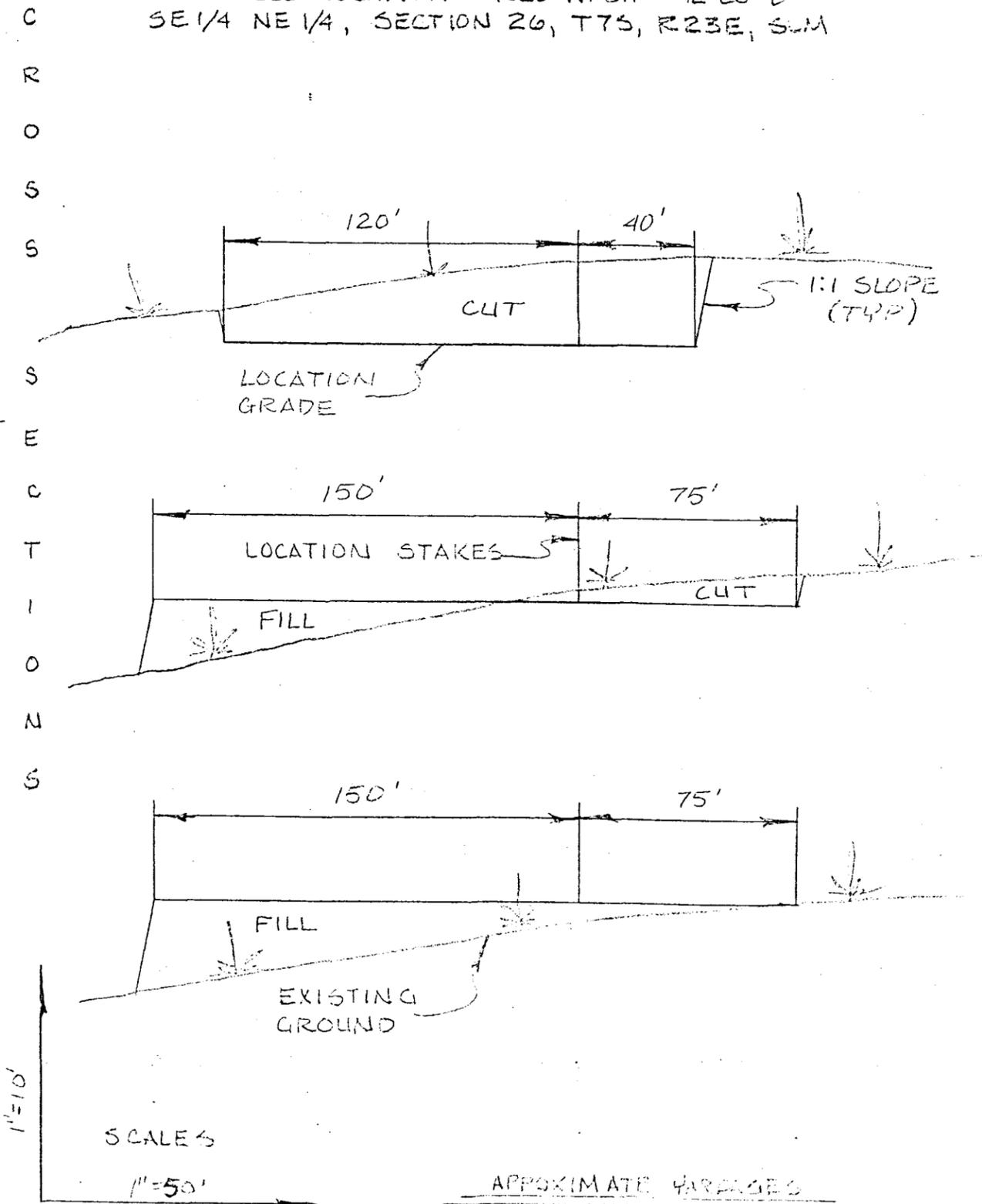
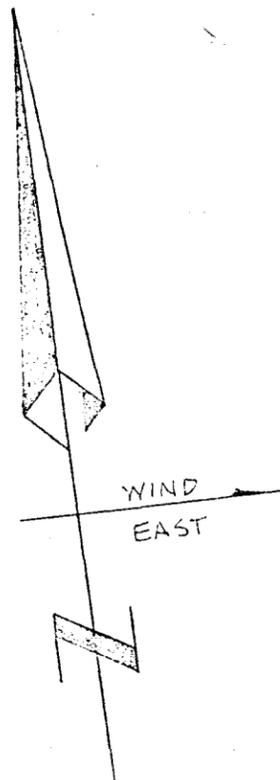
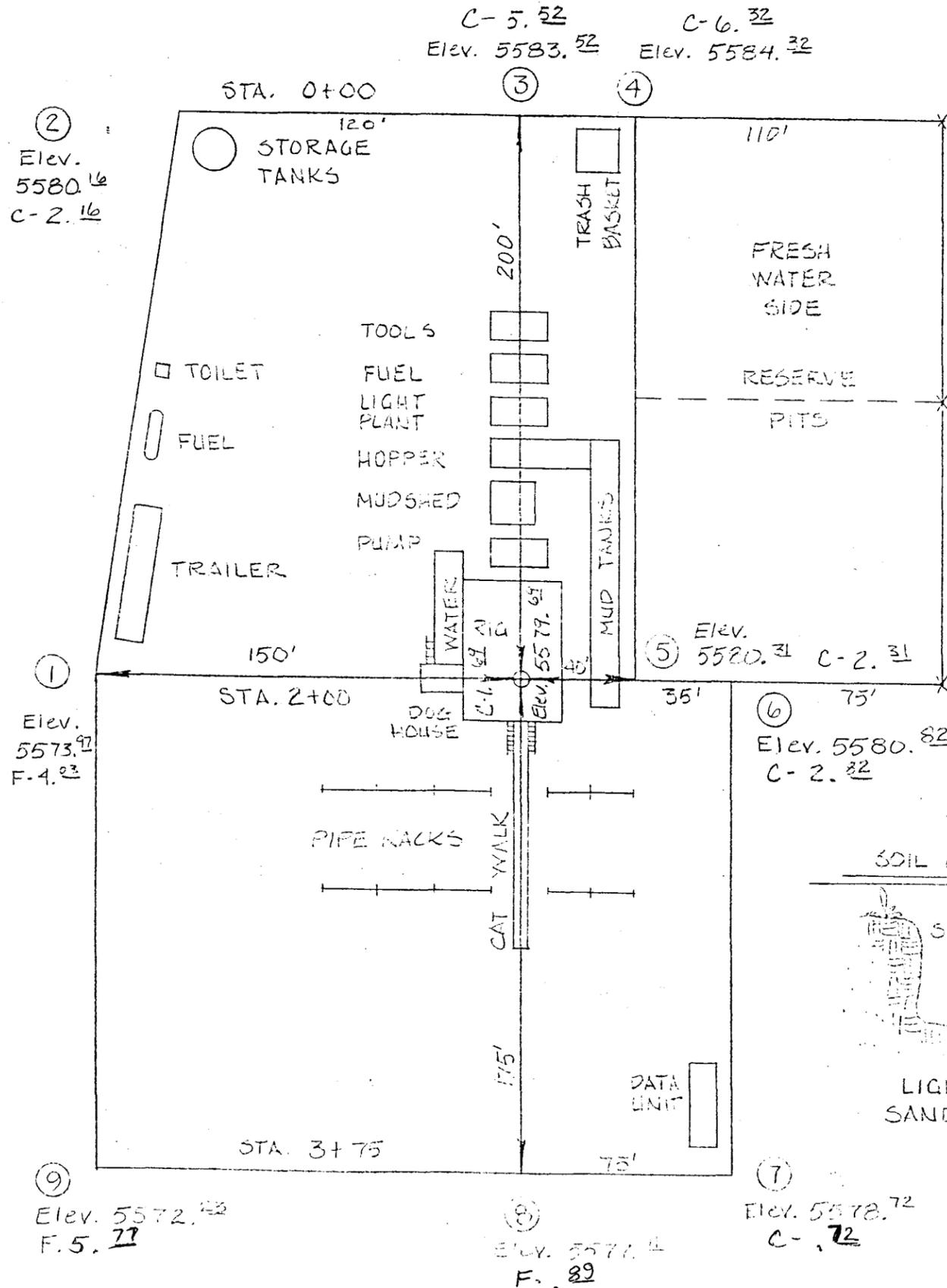


(RED WASH SE)
6164 III SE

ROAD CLASSIFICATION
Secondary highway, all weather, Light duty road.

CHEVRON U.S.A. INC.

WELL LOCATION - RED WASH #42-26-B
SE 1/4 NE 1/4, SECTION 26, T7S, R23E, S4M



CU. CUT - 3835.0780
CU. FOS. FILL - 3272.2063

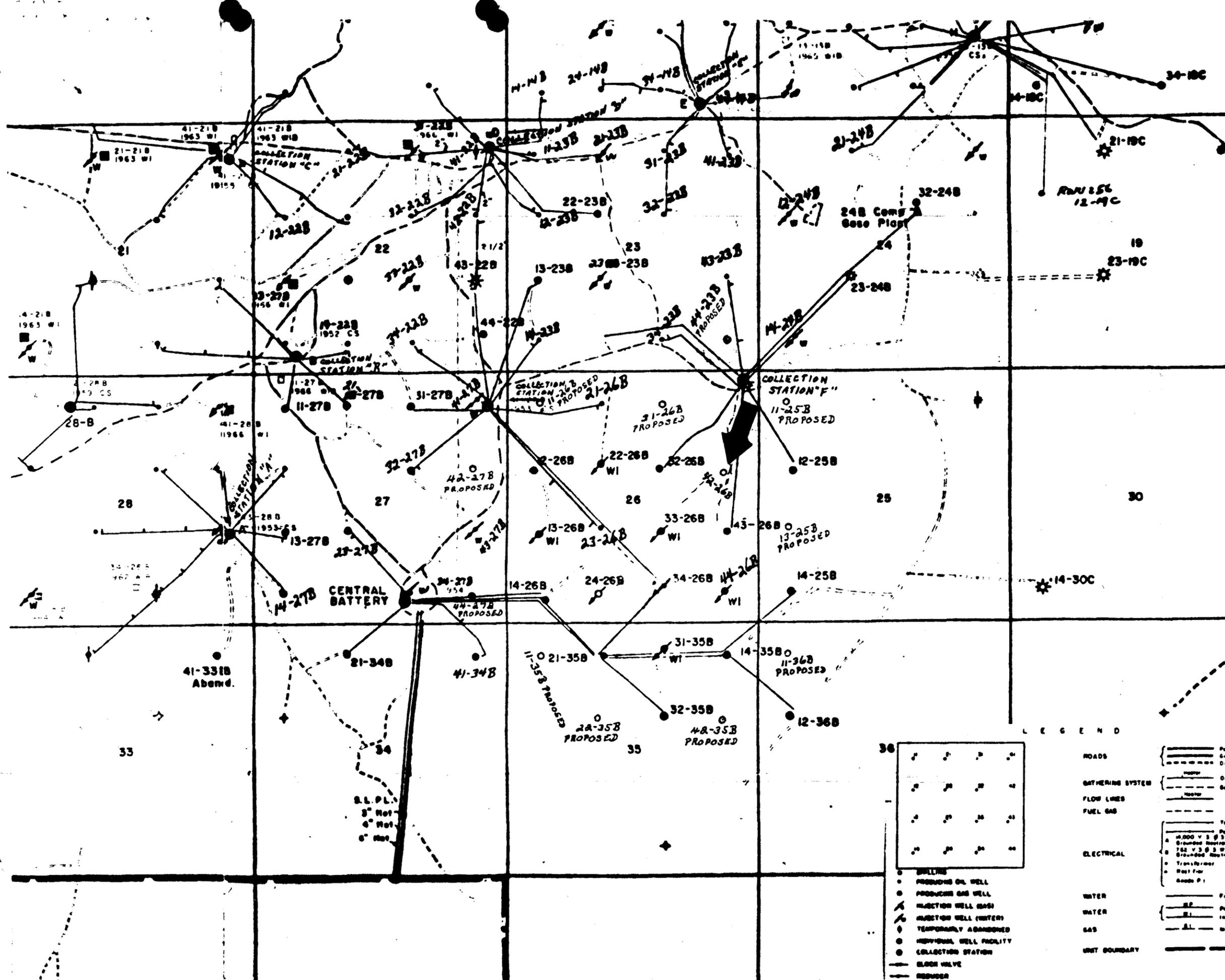


Exhibit "D"
 Chevron U.S.A. Inc.
 Red Wash Unit 282 (42-26B)
 SE $\frac{1}{4}$, NE $\frac{1}{4}$, Sec. 26, T7S, R23E

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. 4-0566	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Chevron U.S.A. Inc.			7. UNIT AGREEMENT NAME Red Wash - Green River	
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.*) At surface 2091' FNL and 730' FEL SE NE At proposed prod. zone			9. WELL NO. 282 (42-26B)	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* ± 18 miles southeast of Jensen, Utah			10. FIELD AND POOL, OR WILDCAT Red Wash	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 4500			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T7S, R23E	
16. NO. OF ACRES IN LEASE Within Unit			12. COUNTY OR PARISH 13. STATE Utah Utah	
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 6050			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5580			22. APPROX. DATE WORK WILL START* January 15, 1982	

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	As Required

It is proposed to drill this Development Well to a depth of 6050 to test the Green River Formation.

Attachments

- | | |
|-------------------------------------|------------|
| Certified Plat | 3-USGS |
| Drilling Procedure | 2-State |
| Chevron Class III BOPE Requirements | 3-Partners |
| Multi Point Surface Use Plan | 1-JAH |
| Proposed Completion Procedure | 1-ALF |
| Equipment Location Schematic | 1-MEC |
| | 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 *J. J. Larson* TITLE Engineering Assistant DATE August 28, 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

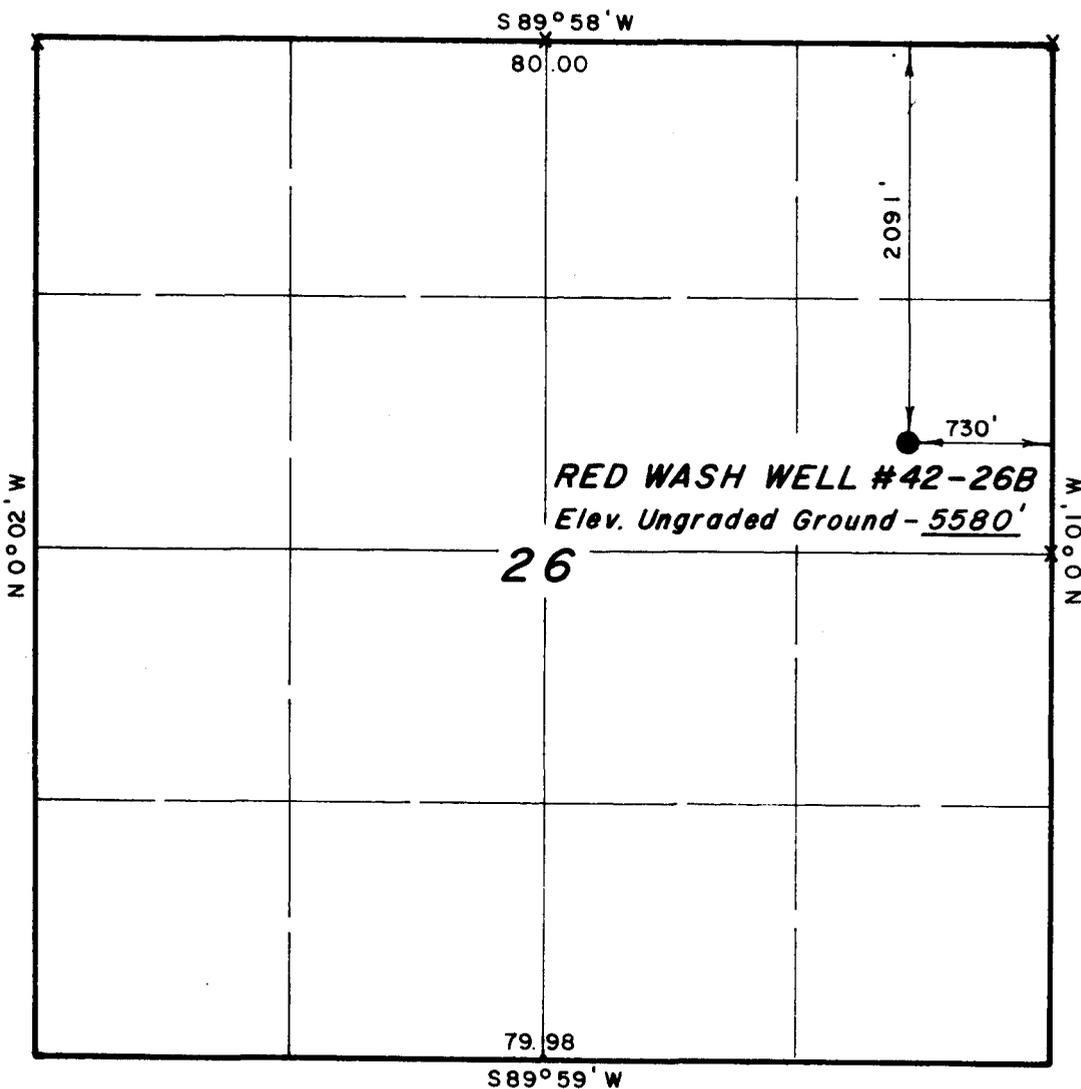
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

T7S, R23E, S.L.B.&M.

PROJECT
CHEVRON U.S.A., INC.

Well location, *Red Wash Well*
 #42-26B, located as shown in the
 SE 1/4 NE 1/4, Section 26, T7S, R23E,
 S.L.B.&M., Uintah County, Utah.



NOTE:

Elev. Ref. Pt. N7°16'46"E-250' = 5584.06'
 " " -300' = 5583.85'
 " N82°43'14"W-200' = 5574.47'
 " " -300' = 5575.92'



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.

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

X = Section Corners Located

NOTE: LOCATION TO DRILL TO REQUESTED
 LOCATION: S32°12'40" W - 131.654'

UINTAH ENGINEERING & LAND SURVEYING
 P. O. BOX Q - 85 SOUTH - 200 EAST
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 6/15/81
PARTY NM, BW, HM	REFERENCES RS GLO PLAT
WEATHER FAIR & HOT	FILE CHEVRON

DRILLING PROCEDURE

Field Red Wash Well 282 (42 - 26B)

Location SE 1/4 NE 1/4 Sec. 26, T7S, R23E

Drill x Deepen _____ Elevation: GL 5580 KB 5600 Total Depth 6050

Non-Op Interests Gulf 1.18% Caulkins .885% Buttram .795%

1. Name of surface formation: Unita

2. Estimated tops of important geologic markers:

Formation	Approximate Top	Formation	Approximate Top
<u>Green River</u>	<u>2695 (+2905)</u>	<u>KB</u>	<u>5195 (+ 405)</u>
<u>J</u>	<u>5010 (+ 590)</u>	<u>LH</u>	<u>5480 (+ 120)</u>
<u>K</u>	<u>5135 (+ 465)</u>	<u>TW</u>	<u>5520 (+ 80)</u>

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

Formation	Depth	Type	Formation	Depth	Type
<u>Green River</u>	<u>5,200 (+400)</u>				

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

	Surface	O/N	Intermediate	O/N	Oil String/ Liner	O/N
Hole Size	<u>12-1/4"</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>As Required</u>	
Time WOC	<u>6 hrs.</u>				<u>12 hrs.</u>	
Casing Test	<u>1,000</u>				<u>2,000</u>	
BOP						
Remarks						

5. BOPE: Chunn Class III 3,000 psi MSP

6. Mud Program:

Depth Interval	Type	Weight	Viscosity	Water Loss
<u>0-300</u>	<u>Gel - Wtr</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>300-2,500</u>	<u>Water</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>2,500-TD</u>	<u>Gel Chem</u>	<u>± 9.0 ppg</u>	<u>± 40 sec.</u>	<u>± 6cc Below 5,000'</u>

7. Auxiliary Equipment: Kelly cock and drill pipe safety valve

8. Logging Program:

Surface Depth _____

Intermediate Depth _____

Oil String Depth SFL

Total Depth SP-DII/ Base Surface CSG to TD, GR CNL-FDL-Cal 2,500' to TD
RFT 10 levels

9. Mud Logging Unit: A conventional 2-man unit 2,500' to TD

Scales: 2" = 100' _____ to _____; 5" = 100' 2,500' to TD

10. Coring & Testing Program:

Core	DST	Formations	Approximate Depth	Approximate Length of Core
Core _____	DST _____	_____	_____	_____
Core _____	DST _____	_____	_____	_____

11. Anticipated Bottom Hole Pressure/Temperatures/Hazards and plans for mitigating:

BHP 2,400 psi BHT 120° F

12. Completion & Remarks: To be determined from logs

Division Development Geologist [Signature] / 8/28/81 Division Drilling Superintendent
 Chief Development Geologist _____ Date _____

[Signature]
WS-44
8/28/81

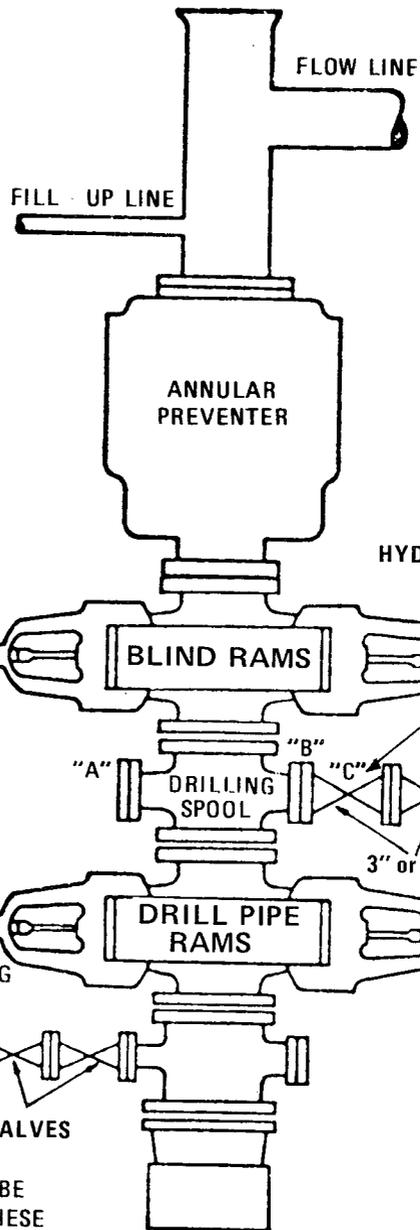
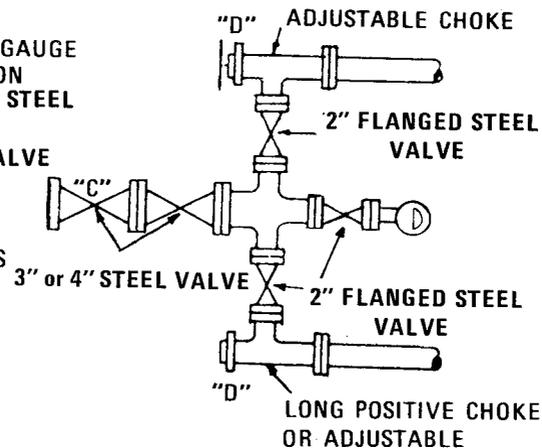
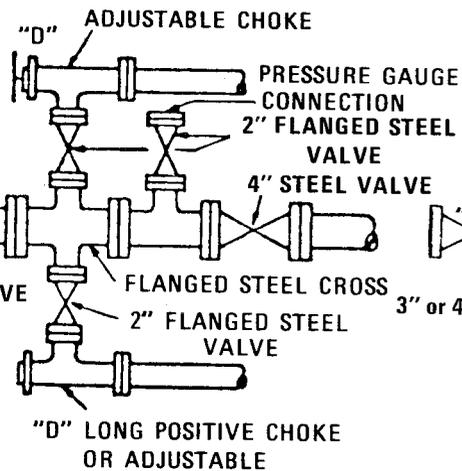


FIGURE 4
THREE PREVENTER HOOKUP
CLASS III

(PRESSURE RATING 3-5000 PSI AS REQUIRED)

EMERGENCY FLOW HOOKUP

* ALTERNATE CHOKE MANIFOLD



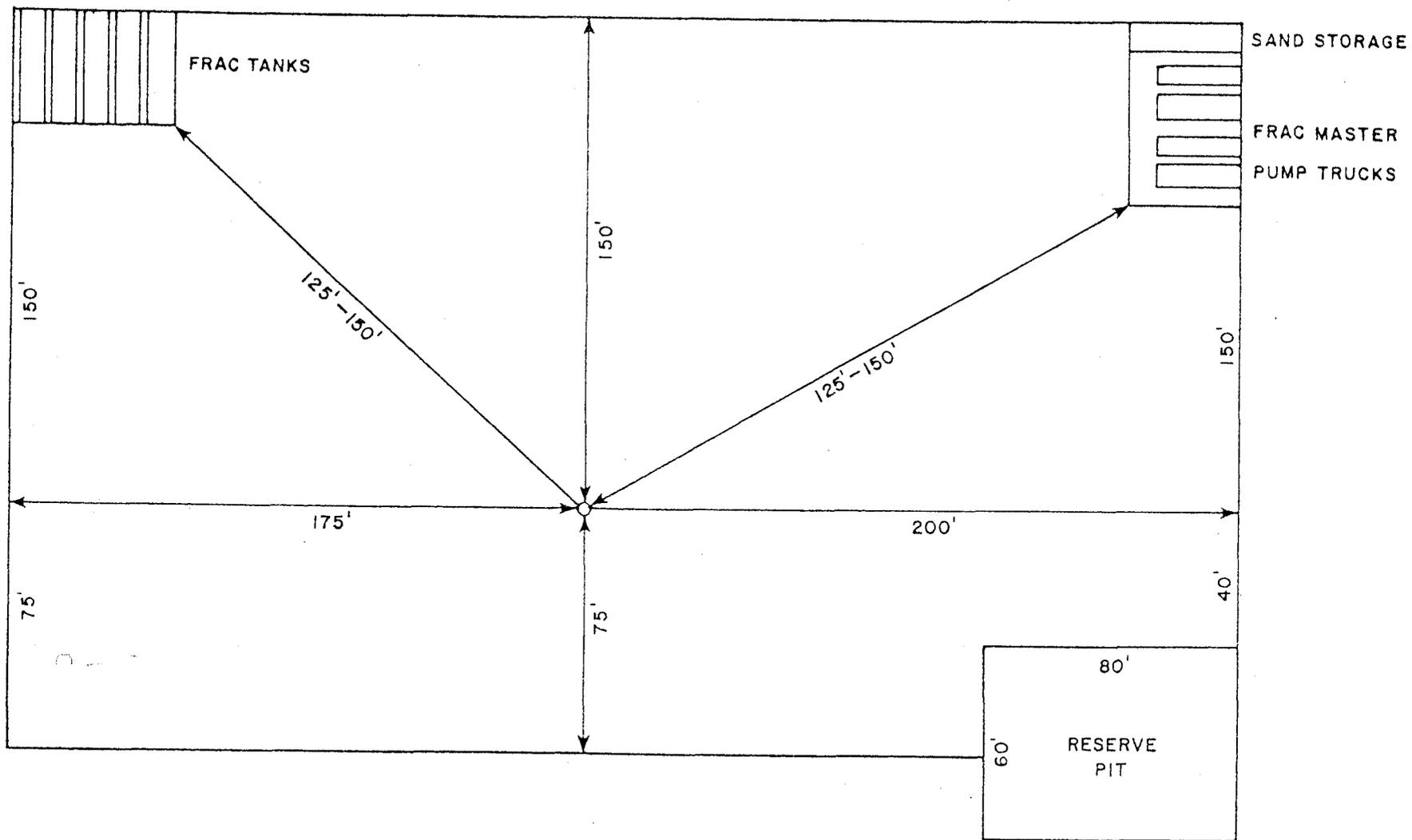
WHILE DRILLING, BOTH PLUG VALVES ARE KEPT CLOSED

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

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

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

CHEVRON U.S.A. INC.
RED WASH UNIT 282, (42-26B)
UINTAH COUNTY, UTAH
MULTIPOINT SURFACE USE PLAN

1. EXISTING ROADS

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

- (1) From Vernal, Utah, take U. S. Highway 40 S.E. for 12 miles. At this point, right after you cross the Green River, you intersect with County Road 264, take 264 for 17½ miles south to the Chevron Red Wash Office. Here you travel east for approximately ¾ of a mile then turn right and go south 1.3 miles to the proposed well site

2. PLANNED ACCESS ROADS

See Exhibits "A", "B" and "D". The existing road goes right to the proposed well site.

- 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 flowline from subject well to appropriate collection station as shown on Exhibit "D". Flowline 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. Water supplied to the location will be piped through temporary surface lines from the appropriate collection stations or nearest line. These 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".

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 1982. Rehabilitation will commence following completion of the well.

11. OTHER INFORMATION

- A. The well is 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 consist 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.

7-20-81
Date

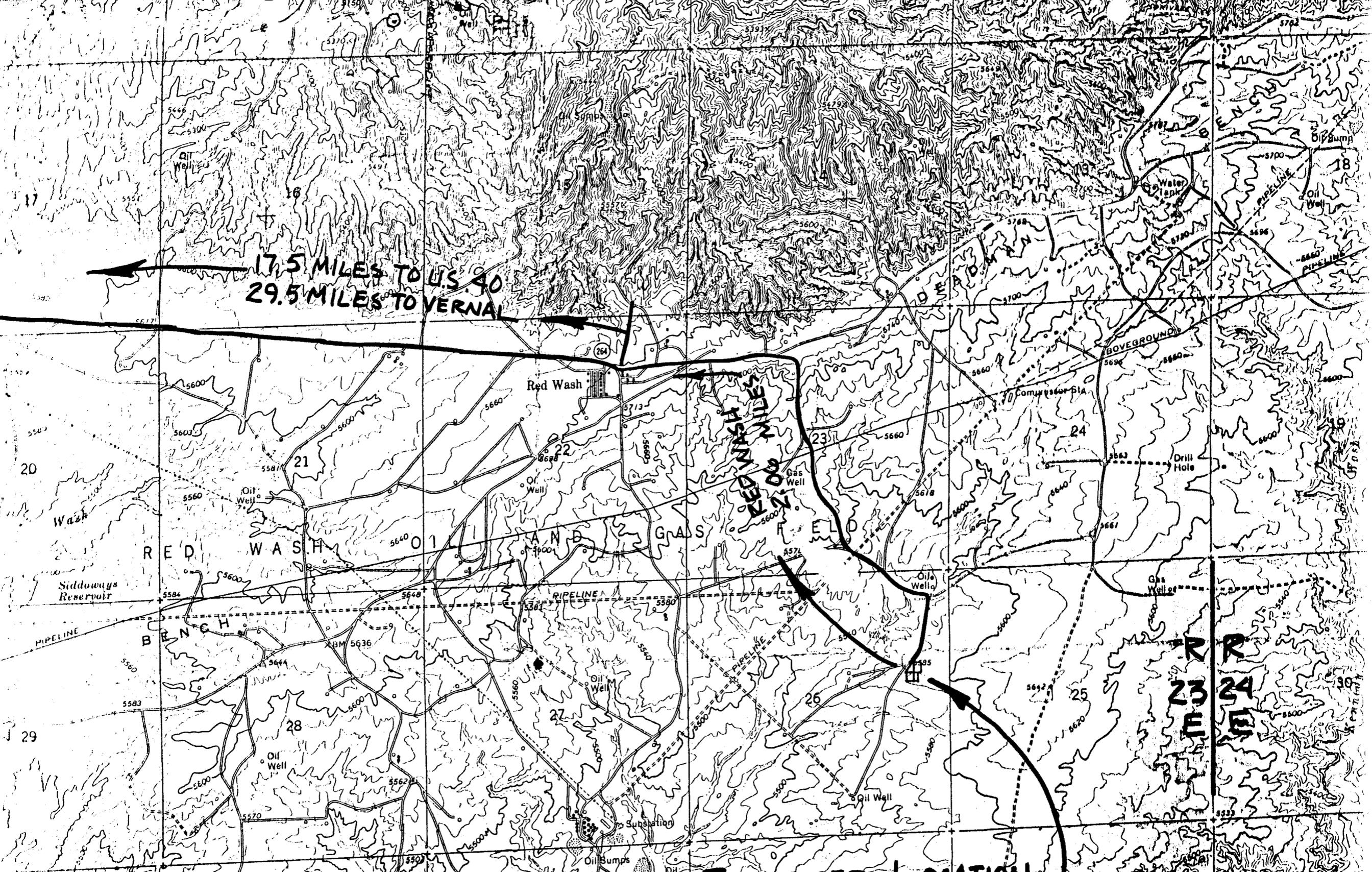

B. L. HAYNES, Drilling Manager

- Exhibit "A" - Proposed Access Road
- Exhibit "B" - Proposed Location
- Exhibit "C" - Location Layout and Cut and Fill
- Exhibit "D" - Existing Wells and Existing and Proposed Facilities

17.5 MILES TO U.S. 80
29.5 MILES TO VERNAL

RED WASH
FIELD
2.00 MILES

23
24



RED WASH # 42-26-B

T7S
T8S

EXHIBIT "A"
CHEVRON U.S.A. INC.
RED WASH # 42-26-B
PROPOSED LOCATION

TOPO.

MAP "B"

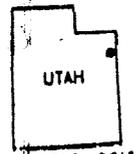


SCALE: 1" = 2000'

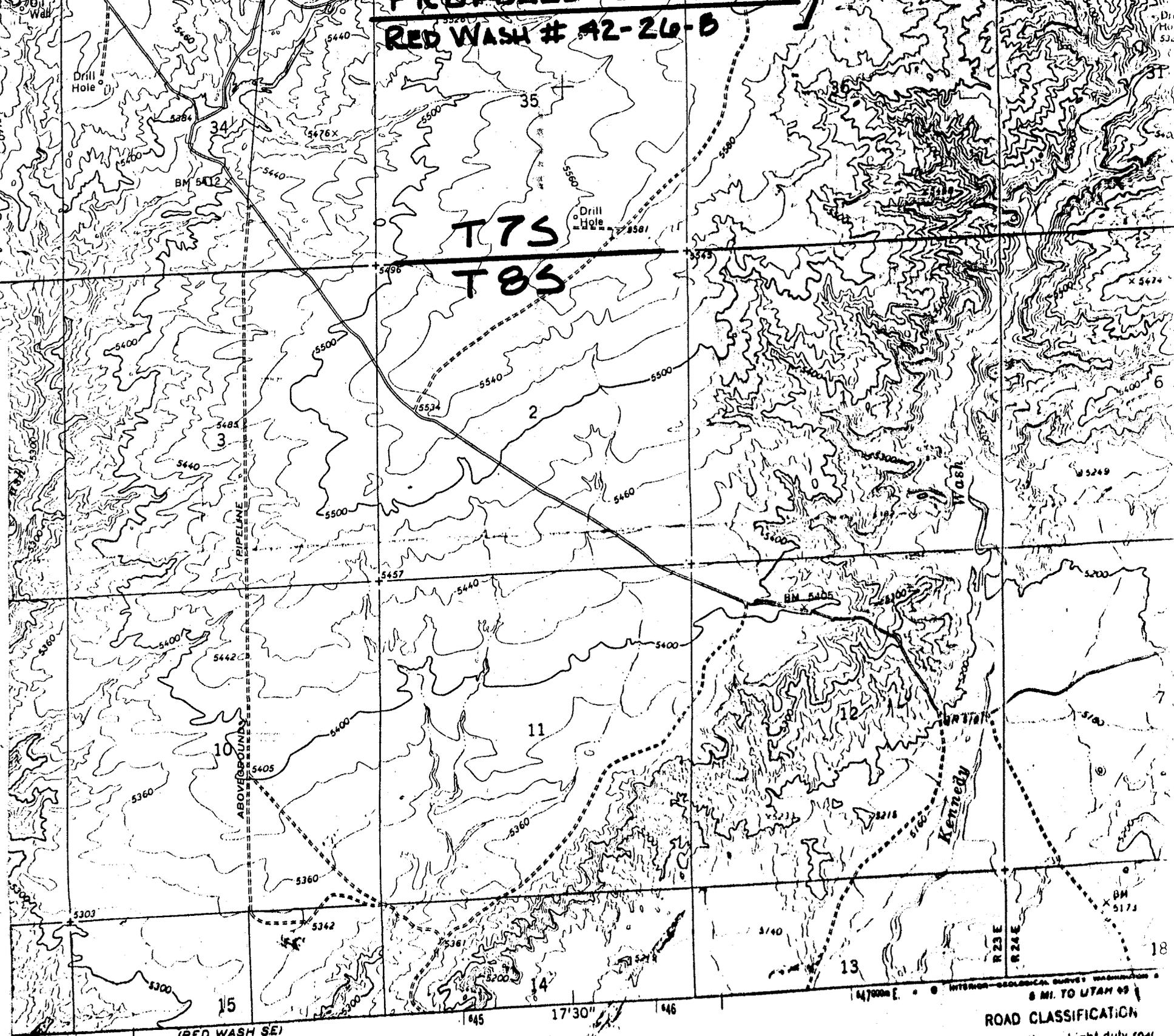
ROAD CLASSIFICATION

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

○ State Route



QUADRANGLE LOCATION



ROAD CLASSIFICATION

6 MI. TO UTAH

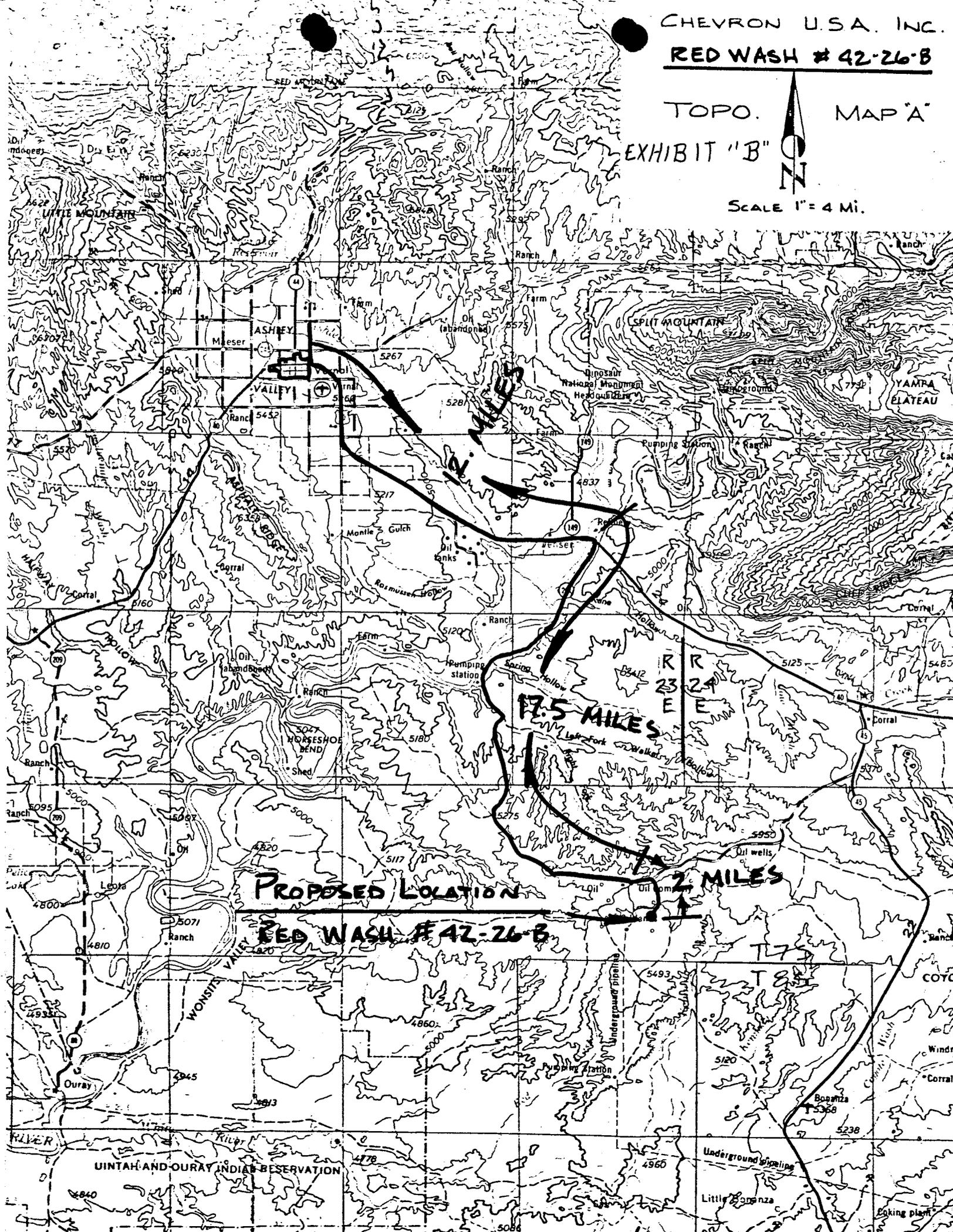
(RED WASH SE)

CHEVRON U.S.A. INC.
RED WASH # 42-26-B

TOPO. MAP "A"
EXHIBIT "B"



SCALE 1" = 4 Mi.



PROPOSED LOCATION
RED WASH # 42-26-B

17.5 MILES

2 MILES

UNTAH AND OURAY INDIAN RESERVATION

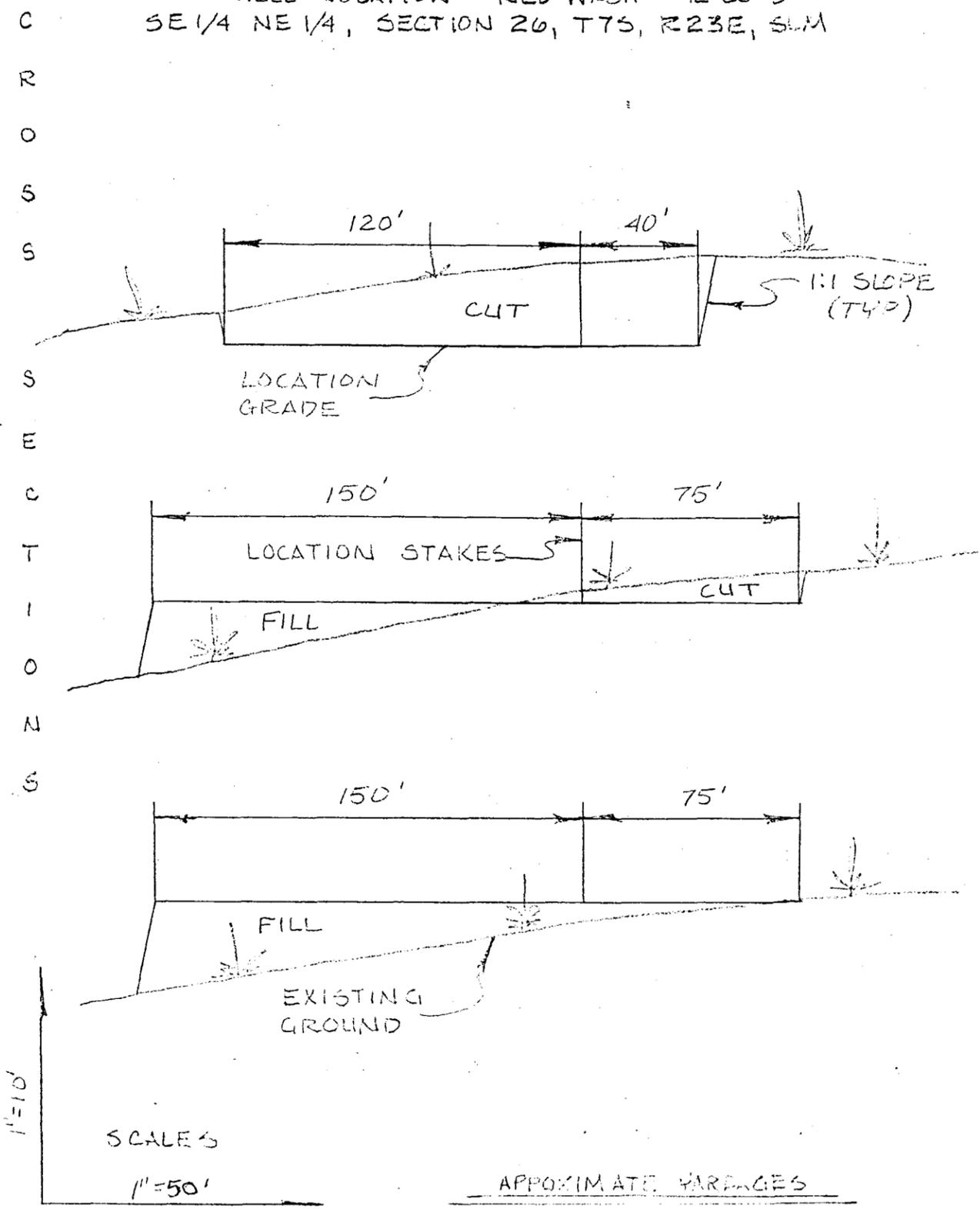
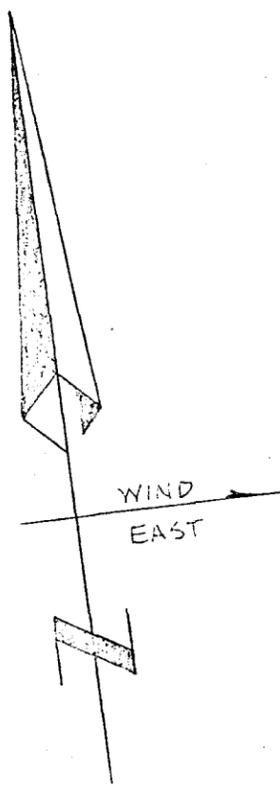
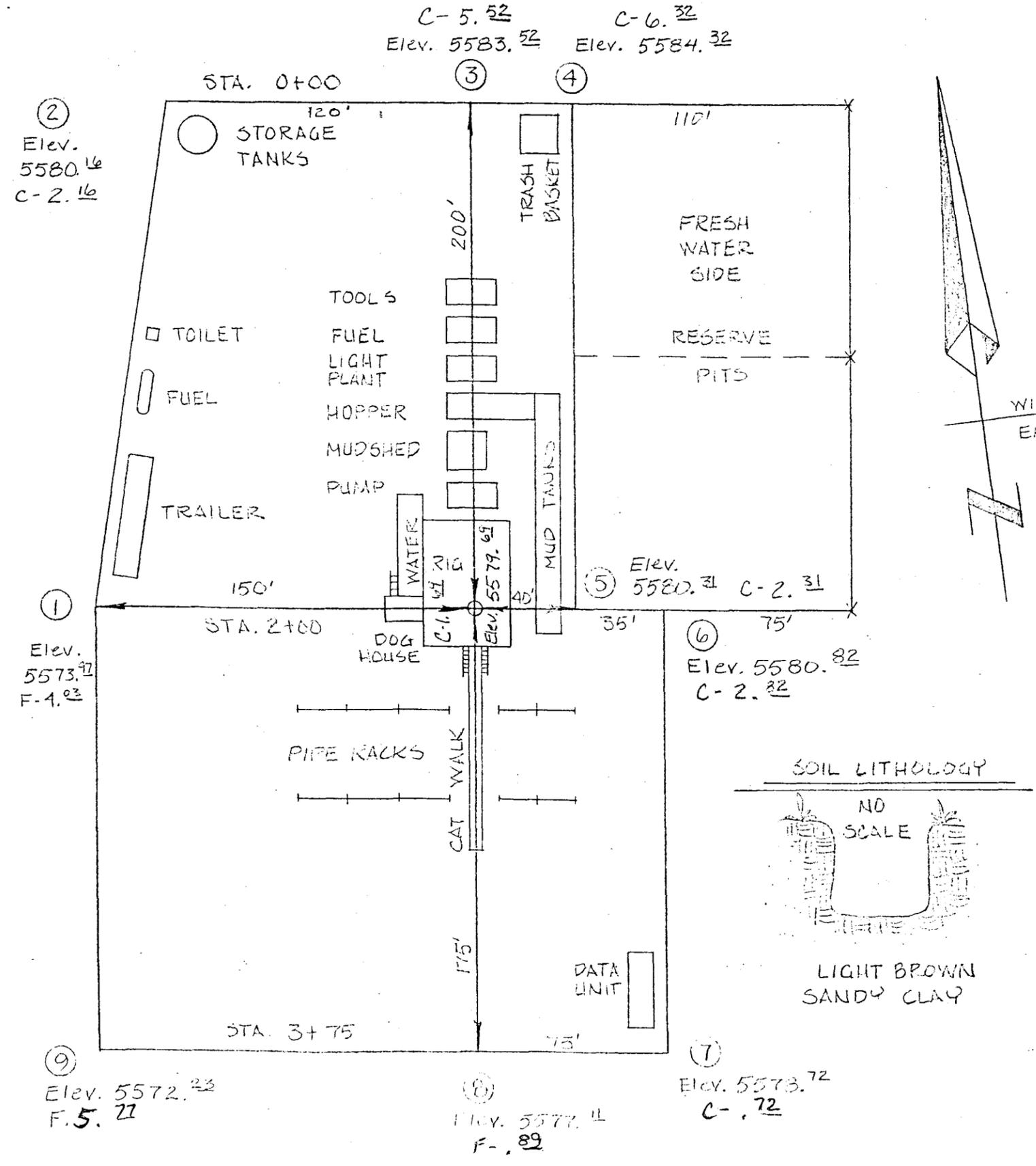
Underground piping

Little Bonanza

Looking plan

CHEVRON U.S.A. INC.

WELL LOCATION - RED WASH #42-26-3
SE 1/4 NE 1/4, SECTION 20, T7S, R23E, S11M



APPROXIMATE VOLUMES
CU YDS. CUT - 3835.0780
CU YDS. FILL - 3272.2063

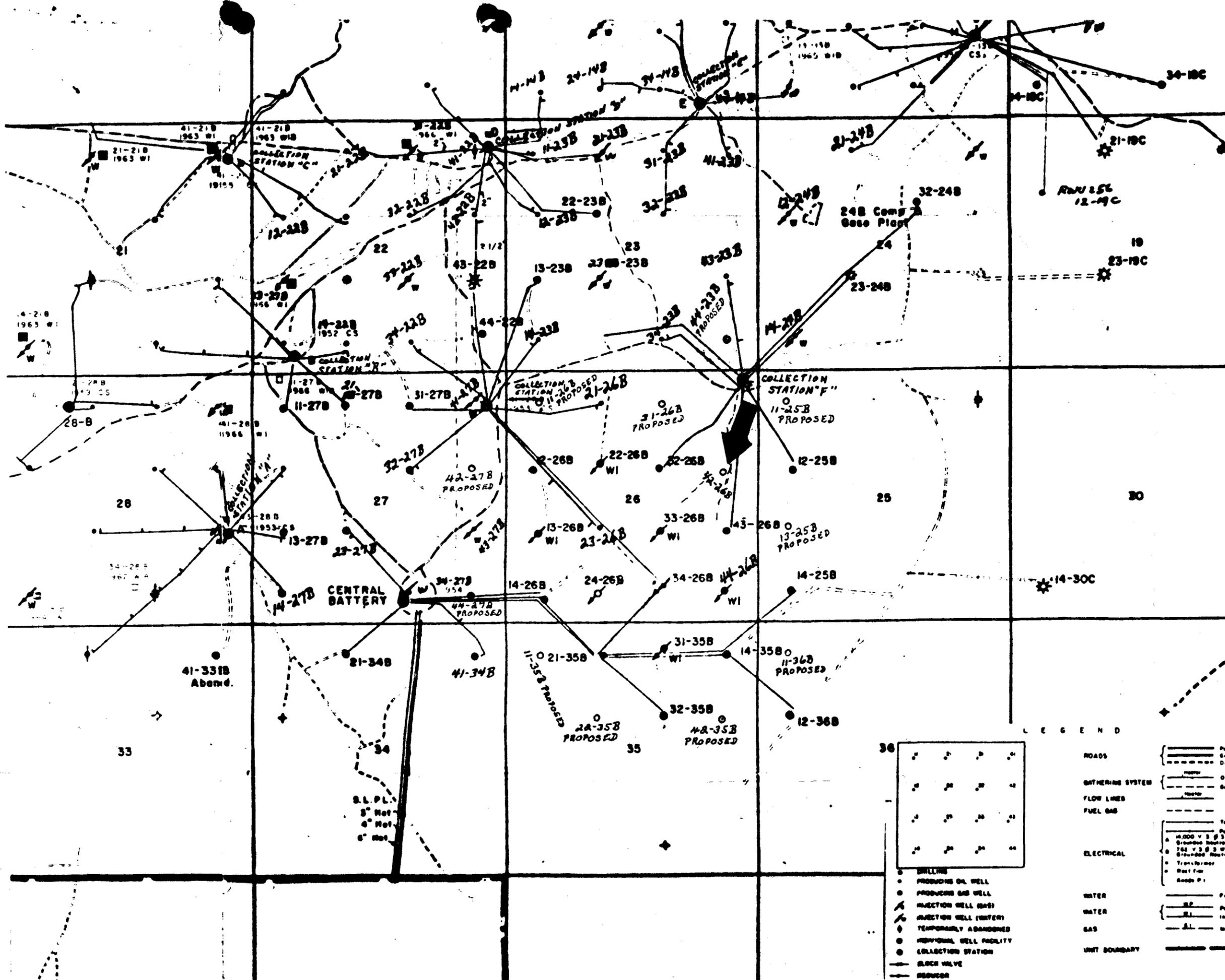


Exhibit "D"
 Chevron U.S.A. Inc.
 Red Wash Unit 282 (42-26B)
 SE $\frac{1}{4}$, NE $\frac{1}{4}$, Sec. 26, T7S, R23E

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
 2091' FNL and 730' FEL SE NE
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 + 18 miles southeast of Jensen, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 4500

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 6050

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5580

22. APPROX. DATE WORK WILL START* January 15, 1982

5. LEASE DESIGNATION AND SERIAL NO.
 4-0566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 Red Wash - Green River

8. FARM OR LEASE NAME

9. WELL NO.
 282 (42-26B)

10. FIELD AND POOL, OR WILDCAT
 Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 26, T7S, R23E

12. COUNTY OR PARISH Utah
 13. STATE Utah

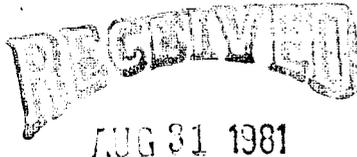
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SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
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7-7/8"	5-1/2"	15.5#	TD	As Required

It is proposed to drill this Development Well to a depth of 6050 to test the Green River Formation.

Attachments

- Certified Plat
- Drilling Procedure
- Chevron Class III BOPE Requirements
- Multi Point Surface Use Plan
- Proposed Completion Procedure
- Equipment Location Schematic



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

DIVISION OF
OIL, GAS & MINING

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 August 28, 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY _____ TITLE _____

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 8/28/81
 BY: [Signature]

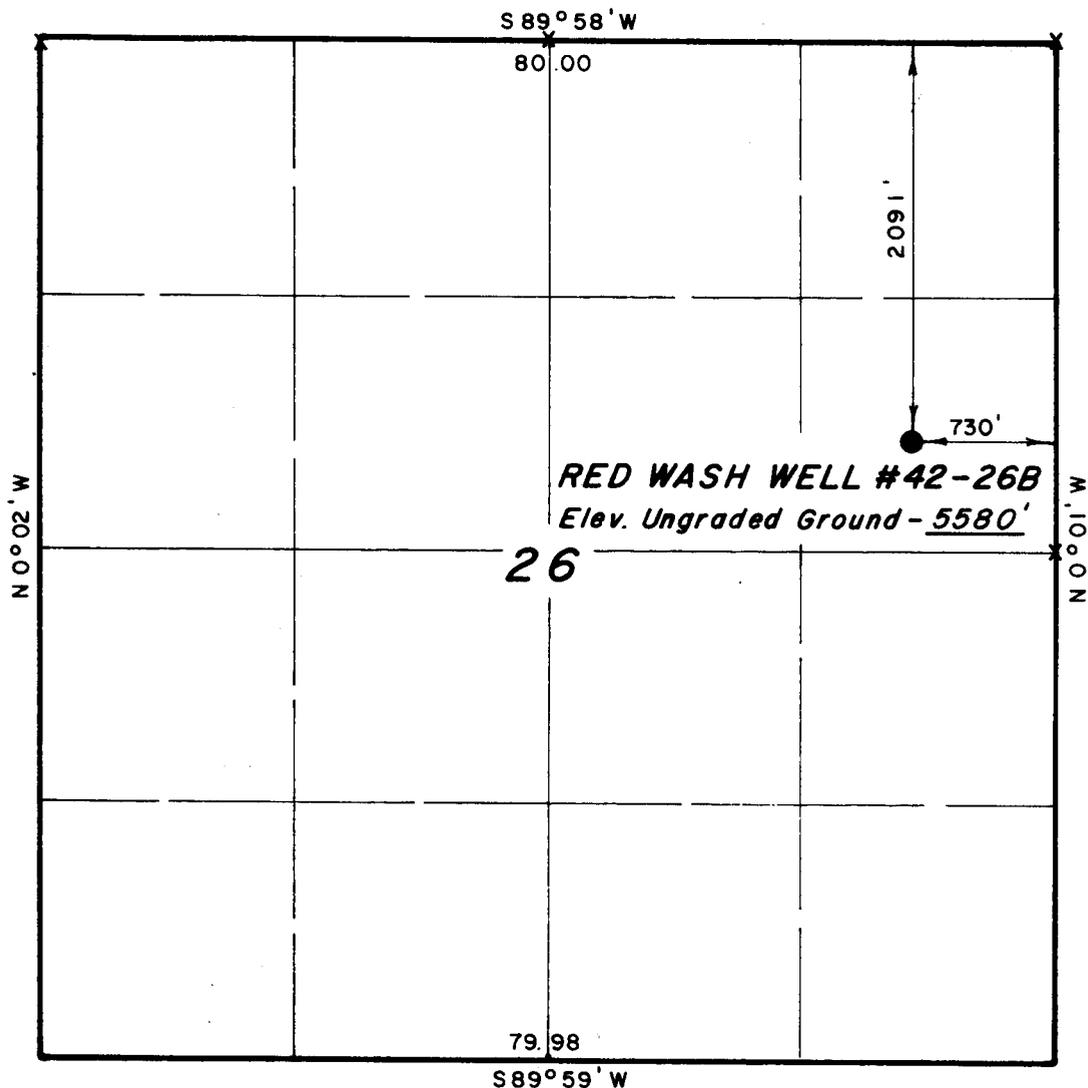
T7S, R23E, S.L.B.&M.

PROJECT
CHEVRON U.S.A., INC.

Well location, *Red Wash Well*
 #42-26B, located as shown in the
 SE1/4 NE1/4, Section 26, T7S, R23E,
 S.L.B.&M., Uintah County, Utah.

NOTE:

Elev. Ref. Pt. N7°16'46"E-250' = 5584.06'
 " " " -300' = 5583.85'
 " N82°43'14"W-200' = 5574.47'
 " " -300' = 5575.92'



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.

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P.O. BOX Q - 85 SOUTH - 200 EAST
 VERNAL, UTAH - 84078

X = Section Corners Located

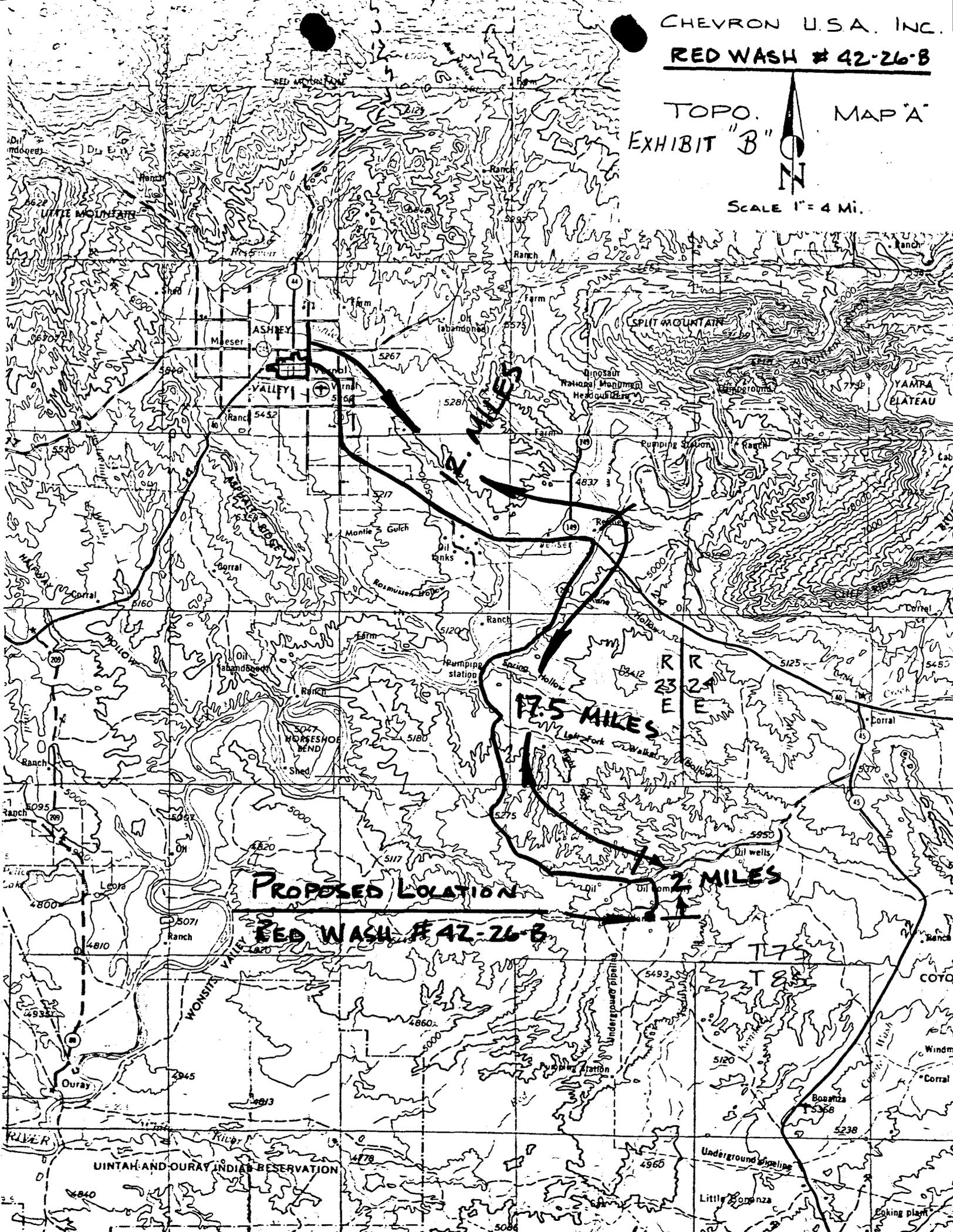
NOTE: LOCATION TO DRILL TO REQUESTED
 LOCATION: S32°12'40"W - 131.654'

SCALE 1" = 1000'	DATE 6/15/81
PARTY NM, BW, HM	REFERENCES RS GLO PLAT
WEATHER FAIR & HOT	FILE CHEVRON

TOPO. MAP 'A'
EXHIBIT "B"



SCALE 1" = 4 Mi.



PROPOSED LOCATION

RED WASH # 42-26-B

17.5 MILES

2 MILES

UNTAH AND OURAY INDIAN RESERVATION

Underground pipeline

Little Bonanza

Looking plant

DRILLING PROCEDURE

Field Red Wash Well 282 (42 - 26B)

Location SE 1/4 NE 1/4 Sec. 26, T7S, R23E

Drill Deepen _____ Elevation: GL 5580 KB 5600 Total Depth 6050

Non-Op Interests Gulf 1.18% Caulkins .885% Buttram .795%

1. Name of surface formation: Unita

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Formation	Approximate Top	Formation	Approximate Top
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<u>J</u>	<u>5010 (+ 590)</u>	<u>LH</u>	<u>5480 (+ 120)</u>
<u>K</u>	<u>5135 (+ 465)</u>	<u>TW</u>	<u>5520 (+ 80)</u>

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

Formation	Depth	Type	Formation	Depth	Type
<u>Green River</u>	<u>5,200 (+400)</u>				

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

	Surface	O/N	Intermediate	O/N	Oil String/ Liner	O/N
Hole Size	<u>12-1/4"</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>15.3#</u>	
Depth	<u>300'</u>				<u>T.D.</u>	
Cement	<u>To Surface</u>				<u>As Required</u>	
Time WOC	<u>6 hrs.</u>				<u>12 hrs.</u>	
Casing Test	<u>1,000</u>				<u>2,000</u>	
BOP						
Remarks						

5. BOPE: Chunn Class III 3,000 psi MSP

6. Mud Program:

Depth Interval	Type	Weight	Viscosity	Water Loss
<u>0-300</u>	<u>Gel - Wtr</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>300-2,500</u>	<u>Water</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>2,500-TD</u>	<u>Gel Chem</u>	<u>± 9.0 ppg</u>	<u>± 40 sec.</u>	<u>± 6cc Below 5,000'</u>

7. Auxiliary Equipment: Kelly cock and drill pipe safety valve

8. Logging Program:
 Surface Depth _____
 Intermediate Depth _____
 Oil String Depth SFL
 Total Depth SP-DII/ Base Surface CSG to TD, GR CNL-FDL-Cal 2,500' to TD

9. Mud Logging Unit: A conventional 2-man unit 2,500' to TD RFT 10 levels
 Scales: 2" = 100' _____ to _____; 5" = 100' 2,500' to TD

10. Coring & Testing Program:

Core	DST	Formations	Approximate Depth	Approximate Length of Core
<u>Core</u>	<u>DST</u>			
<u>Core</u>	<u>DST</u>			

11. Anticipated Bottom Hole Pressure/Temperatures/Hazards and plans for mitigating:
BHP 2,400 psi BHT 120° F

12. Completion & Remarks: To be determined from logs

Division Development Geologist [Signature] Date 8/28/81 Division Drilling Superintendent [Signature]

WS-44
[Signature] 8/28/81

** FILE NOTATIONS **

DATE: Sept. 15, 1981

OPERATOR: Chevron U.S.A. Inc.

WELL NO: Red Wash #282-(42-265)

Location: Sec. 26 T. 7S R. 23E County: Uintah

File Prepared:

Entered on N.I.D:

Card Indexed:

Completion Sheet:

API Number 43-047-31080

CHECKED BY:

Petroleum Engineer: _____

Director: OK int well

Administrative Aide: Unit Well, ok on boundaries

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. _____

O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation Fed

Plotted on Map

Approval Letter Written

Hot Line

P.I.

September 15, 1981

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

RE: Well No. Red Wash # 282 (42-26B)
Sec. 26, T. 7S, R. 23E,
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-31080.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight
Director

CBF/db
CC: USGS

**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.)

5. LEASE U-0566	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME Red Wash	
8. FARM OR LEASE NAME	
9. WELL NO. 282 (42-26B)	
10. FIELD OR WILDCAT NAME Red Wash	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 26, T7S, R23E	
12. COUNTY OR PARISH Uintah	13. STATE Utah
14. API NO. 43-047-31080	
15. ELEVATIONS (SHOW DF, KDB, AND WD) GR 5,580	

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: 2,091' FNL and 730' FEL SENE
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 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>Change casing program</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.)*

Casing Program changed as follows:

- 9-5/8" K-55, 36# casing to be set at 300'
- 7" N-80, 23# casing to be set TD to 5,050' - Hole size 8-3/4"
- 7" K-55, 23# casing to be set 5,050 to surface - Hole size 8-3/4"

Attachment:

Revised Drilling Procedure

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**
DATE: _____
BY: _____

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

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

SIGNED [Signature] TITLE Engineering Asst. DATE October 8, 1981

(This space for Federal or State office use)

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

DRILLING PROCEDURE

Field RED WASH Well 282 (42-26B)
Location SE 1/4 NE 1/4 Sec 26 T7S R23E Uintah Co., Utah
Drill X Deepen Elevation: GL 5,580 KB 5,600 Total Depth 6,050
Non-Op Interests Gulf 1.18% Caulkins .885% Buttram .295%

1. Name of surface formation: Uinta

Table with 4 columns: Formation, Approximate Top, Formation, Approximate Top. Rows include Green River, J, K, KB, LH, TW with their respective elevations.

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

Table with 6 columns: Formation, Depth, Type, Formation, Depth, Type. Row includes Green River at 5,200 (+400).

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

Table with 8 columns: Hole Size, Pipe Size, Grade, Weight, Depth, Cement, Time WOC, Casing Test, BOP, Oil String/Liner, O/N. Includes remarks: * N-80 TD to 5,050, K-55 from 5,050 to surface

5. BOPE: Chevron Class III 3000 Psi MSP

6. Mud Program:

Table with 5 columns: Depth Interval, Type, Weight, Viscosity, Water Loss. Rows for 0-300, 300-2500, and 2500-TD.

7. Auxiliary Equipment: Kelly cock and drill pipe safety valve

8. Logging Program:

Surface Depth
Intermediate Depth
Oil String Depth
Total Depth SP-DIL base surface Csg to TD, GR CNL-FDL-Cal 2500' to TD-RFT 10 Levels

9. Mud Logging Unit: A conventional 2-man unit - 2,500' to TD
Scales: 2" = 100' to ; 5" = 100' 2,500 to TD

10. Coring & Testing Program:

Table with 4 columns: Core, DST, Formations, Approximate Depth, Approximate Length of Core

11. Anticipated Bottom Hole Pressure/Temperatures/Hazards and plans for mitigating:
BHP 2,400 Psi BHT 120 F

12. Completion & Remarks: To be determined from logs

Division Development Geologist RB/SMK 10/16/81
Chief Development Geologist Date
Division Drilling Superintendent
Date
WS-44
10/16/81

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Chevron

WELL NAME: Red Wash Unit #282

SECTION SENE 26 TOWNSHIP 7S RANGE 23E COUNTY Uintah

DRILLING CONTRACTOR Manning

RIG # 9N

SPUDDED: DATE 1-6-82

TIME 8:00 AM

HOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Jean Bierwirth

TELEPHONE # 303-65107530

DATE January 8, 1982 SIGNED DB

NOTICE OF SPUD

Caller: Jean. Bierwith, Chevron

Phone: # 303-691-7480

Well Number: #282

Location: SE 1/4 NE 1/4 Sec. 26, T. 7S R. 23E

County: Wintah State: UT

Lease Number: U-0566

Lease Expiration Date: _____

Unit Name (If Applicable): Red West

Date & Time Spudded: 1-6-82 8:00 P.M.

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 9 5/8" casing
to 338', cont to surf

Rotary Rig Name & Number: Manning 9N

Approximate Date Rotary Moves In: 1-4-82

FOLLOW WITH SUNDRY NOTICE

Call Received By: Candy

Date: 2-18-82 10:00 A.M.

cc: well file
to MS, Urral
UT St. O & S
TAM
DSD
APD

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

3 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.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Chevron U.S.A. Inc.</p> <p>3. ADDRESS OF OPERATOR P.O. Box 599, Denver, CO 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2091' FNL & 730' FEL (SENE)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-0566</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Red Wash</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 282 (42-26B)</p> <p>10. FIELD AND POOL, OR WILDCAT Red Wash</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T7S, R23E</p> <p>12. COUNTY OR PARISH Uintah</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. 43-047-31080</p>	<p>15. ELEVATIONS (Show whether DF, ST, OR, etc.) GR 5580</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"/>	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: February 28, 1982

Depth @ 6050'
WOCR

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

SIGNED Erin M. Leonard TITLE Engineering Assistant DATE March 1, 1982

(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*
(*See 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.)

<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Chevron U.S.A. Inc.</p> <p>3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2091' FNL & 730' FEL (SENE)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-0566</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Red Wash</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 282 (42-26B)</p> <p>10. FIELD AND POOL, OR WILDCAT Red Wash</p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 26, T7S, R23E</p> <p>12. COUNTY OR PARISH Uintah</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. 43-047-31080</p>	<p>15. ELEVATIONS (Show whether OF, RT, GR, etc.) GR 5580</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"/>	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: April 30, 1982
Depth @ 6050'
WOCR

RECEIVED

JUN 17 1982

DIVISION OF
OIL, GAS & MINING

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

SIGNED *Susan M. Jones* TITLE Engineering Assistant DATE June 11, 1982

(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

SUBMIT IN DUPLICATE
(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U-0566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

9. WELL NO.

282 (42-26B)

10. FIELD AND POOL, OR WILDCAT

Red Wash- Green River

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

Sec. 26, T7S, R23E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 2091' FNL & 730' FEL SENE

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

43-047-31080

9-15-82

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, BT, GR, ETC.)* 19. ELEV. CASINGHEAD

1-6-82

1-25-82

6-10-82

GR 5580, KB 5597

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

6050

5913 PBTB

→

All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5196-5425 MD

Green River FM

5196-5425 TVD

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DII-SFL, GR-CNL-FDC

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
9-5/8"	36#	338	12 1/4"	240 sxs	
7"	23#	6047	8-3/4"	800 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	5456	-

31. PERFORATION RECORD (Interval, size and number)

5405-25 2 SPF
5261-66 2 SPF
5229-53 2 SPF
5389-99 2 SPF
5196-206 2 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5389-5425	4000 gal - 15% HCL
5196-5206	125 gal - 15% HCL
5196-5425	8000 gal - 15% HCL

33.* PRODUCTION

DATE FIRST PRODUCTION 6-10-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Rod Pump 8.5x64x1-3/4 WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 6-16-82 HOURS TESTED 24 CHOKER SIZE - PROD'N. FOR TEST PERIOD → OIL—BBL. 41 GAS—MCF. 16 WATER—BBL. 215 GAS-OIL RATIO 390

FLOW. TUBING PRESS. - CASING PRESSURE 87 CALCULATED 24-HOUR RATE → OIL—BBL. 41 GAS—MCF. 16 WATER—BBL. 215 OIL GRAVITY-API (CORR.) 28

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

Sold

TEST WITNESSED BY

J. A. Harvey

35. LIST OF ATTACHMENTS

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

SIGNED

Erin M. Leonard

TITLE Engineering Asst.

DATE 6-28-82

*(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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Green River	4139	5190	Water, Gas	Uintah FM	Surface	Surface
Green River	5190	5519	Water, Oil, Gas	Green River	2641	2641
Wasatch	5519	TD	Water	Wasatch	5319	5519

STATE OF UTAH
 DIVISION OF OIL, GAS, AND MINING
 ROOM 4241 STATE OFFICE BUILDING
 SALT LAKE CITY, UTAH 84114
 (801) 533-5771
 (RULE 1-5)

FORM NO. DOGM-UIC-1

IN THE MATTER OF THE APPLICATION OF
Chevron U.S.A. Inc.
 ADDRESS P. O. Box 599
Denver, CO ZIP 80201
 INDIVIDUAL PARTNERSHIP CORPORATION X
 FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
 INJECT FLUID INTO THE RWU No. 282 WELL
 SEC. 26 TWP. 7S RANGE 23E
Uintah COUNTY, UTAH

CAUSE NO. UIC-017

ENHANCED RECOVERY INJ. WELL	<input checked="" type="checkbox"/>
DISPOSAL WELL	<input type="checkbox"/>

APPLICATION

Comes now the applicant and shows the Division the following:

1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

Lease Name <u>U-0566</u>	Well No. <u>282 (42-26B)</u>	Field <u>Red Wash Unit</u>	County <u>Uintah</u>
Location of Enhanced Recovery Injection or Disposal Well <u>SE 1/4 NE 1/4</u> Sec. <u>26</u> Twp. <u>7S</u> Rge. <u>23E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>05/20/82</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>2700</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What <u>oil & gas</u>
Location of Injection Source(s) <u>Produced water</u>		Geologic Name(s) and Depth of Source(s) <u>Green River 4500-5600</u>	
Geologic Name of Injection Zone <u>Green River</u>		Depth of Injection Interval <u>5196'</u> to <u>5425'</u>	
a. Top of the Perforated Interval: <u>5196</u>	b. Base of Fresh Water: <u>2700</u>	c. Intervening Thickness (a minus b) <u>2496'</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? <u>(YES)</u> NO			
Lithology of Intervening Zones <u>sand-shale</u>			
Injection Rates and Pressures Maximum rate= <u>2500</u> , working= <u>800</u> B/D Max. press.= <u>3000</u> , working= <u>2000</u> PSI			
The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent			
<u>Bureau of Land Management</u>			
<u>1400 University Club Building</u>			
<u>135 East South Temple</u>			
<u>Salt Lake City, Utah 84111</u>			

State of Colorado

T.L. Hunt for R.H. Elliott
Applicant

County of Denver

Before me, the undersigned authority, on this day personally appeared _____ known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 22nd day of December 1982

SEAL

My Commission expires Oct. 7, 1985
 My commission expires

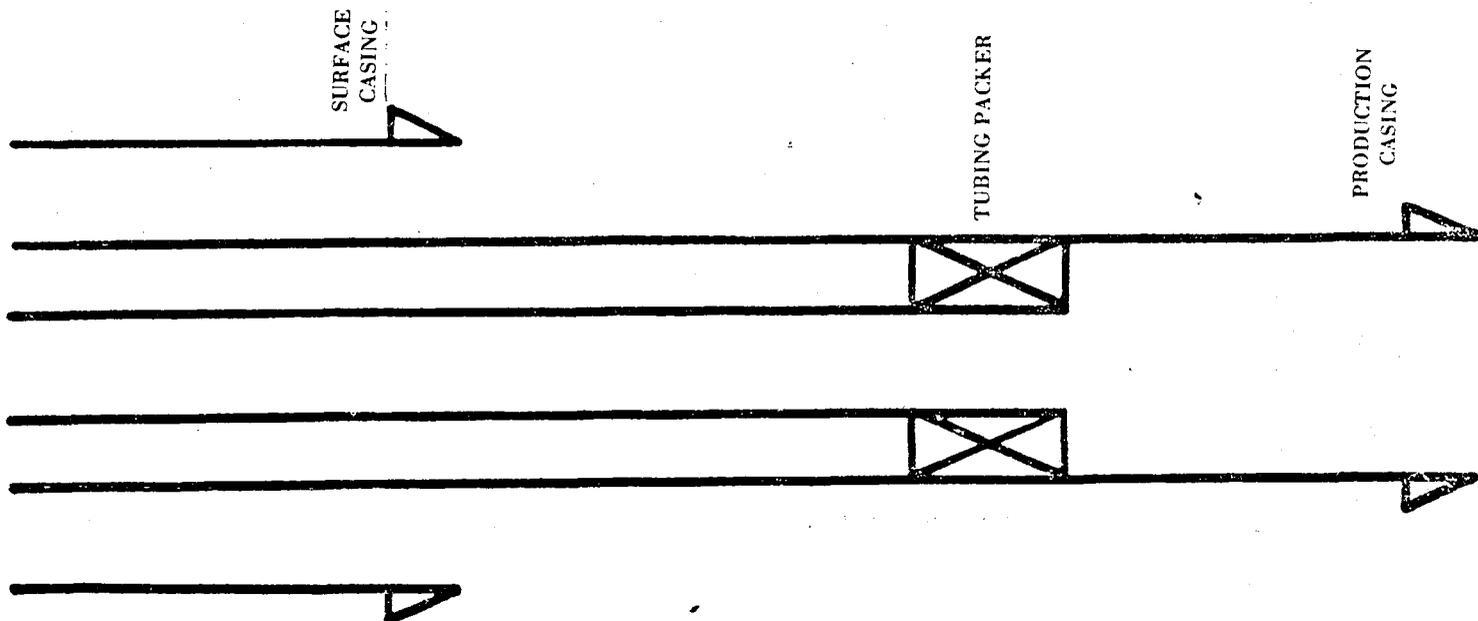
Jan. Water
Notary Public in and for Colorado

1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within 1/2 mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.
8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within 1/2 mile of injection well.
9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.
10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.
11. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed September 1st, each year.
12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	9-5/8"	338	240	Surface	Returns
Intermediate					
Production	7"	6049	800	± 3000	CBL
Tubing Dual String	2-3/8"	±5320, ±5150	Name - Type - Depth of Tubing Packer Baker Model D @ ±5320, Baker Model A-5 Dual @ ±5150		
Total Depth 6050	Geologic Name - Inj. Zone Green River	Depth - Top of Inj. Interval 5196	Depth - Base of Inj. Interval 5425		

SKETCH - SUB-SURFACE FACILITY



(To be filed within 30 days after drilling is completed)

Form UIC-2

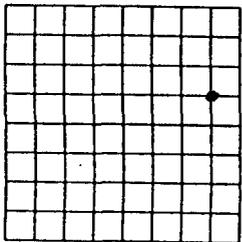
DEPARTMENT OF NATURAL RESOURCES AND ENERGY

COUNTY LEASE NO.

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

API NO 43-047-31080

640 Acres



Locate Well Correctly and Outline Lease

COUNTY Uintah SEC. 26 TWP. 7S RGE. 23E
COMPANY OPERATING Chevron U.S.A. Inc.
OFFICE ADDRESS P. O. Box 599
TOWN Denver STATE CO ZIP 80201
FARM NAME Red Wash WELL NO. 282 (42-26B)
DRILLING STARTED 01/06 19 82 DRILLING FINISHED 01/25 19 82
DATE OF FIRST PRODUCTION 06/10/82 COMPLETED 06/03/82
WELL LOCATED SE 1/4 NE 1/4
549 FT. FROM SL OF 1/4 SEC. & 1910 FT. FROM WL OF 1/4 SEC.
ELEVATION DERRICK FLOOR 5597 GROUND 5580

TYPE COMPLETION

Single Zone X Order No. _____
Multiple Zone _____ Order No. _____
Comingled _____ Order No. _____

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To
Green River	4500	5600			

CASING & CEMENT

Casing Set				Csg. Test	Cement		
Size	Wgt	Grade	Feet	Psi	Sax	Fillup	Top
9-5/8"	36 #/ft	K-55	338	2000	240	-	Surface
7"	23 #/ft	N-80 K-55	6049	2000	800	-	± 3000

TOTAL DEPTH 6050

PACKERS SET DEPTH ± 5150', ± 5320'

PLEASE TYPE OR USE BLACK INK ONLY

COMPLETION & TEST DATA BY PRODUCING FORMATION

1 2 3

FORMATION	Green River		
SPACING & SPACING ORDER NO.	40-acre spacing		
CLASSIFICATION (Oil; Gas; Dry; Inj. Well)	Enhanced Recovery		
PERFORATED	5405-25	5196-5206	New Perfs
	5389-99		5212-16
INTERVALS	5261-66		5274-82
	5229-53		5363-78
ACIDIZED?	5389-5425	4000 gal	15% HCl
	5196-5425	8000 gal	15% HCl
FRACTURE TREATED?	"	420 bbl CaCl ₂ H ₂ O ²	9DS-087 squeez

INITIAL TEST DATA

Date	06-16-82		
Oil. bbl./day	41		
Oil Gravity	28		
Gas. Cu. Ft./day	16	M CF	CF
Gas-Oil Ratio Cu. Ft./Bbl.	390		
Water-Bbl./day	215		
Pumping or Flowing	pumping		
CHOKE SIZE	-		
Casing FLOW TUBING PRESSURE	87 psi		

A record of the formations drilled through, and pertinent remarks are presented on the reverse. (use reverse side)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

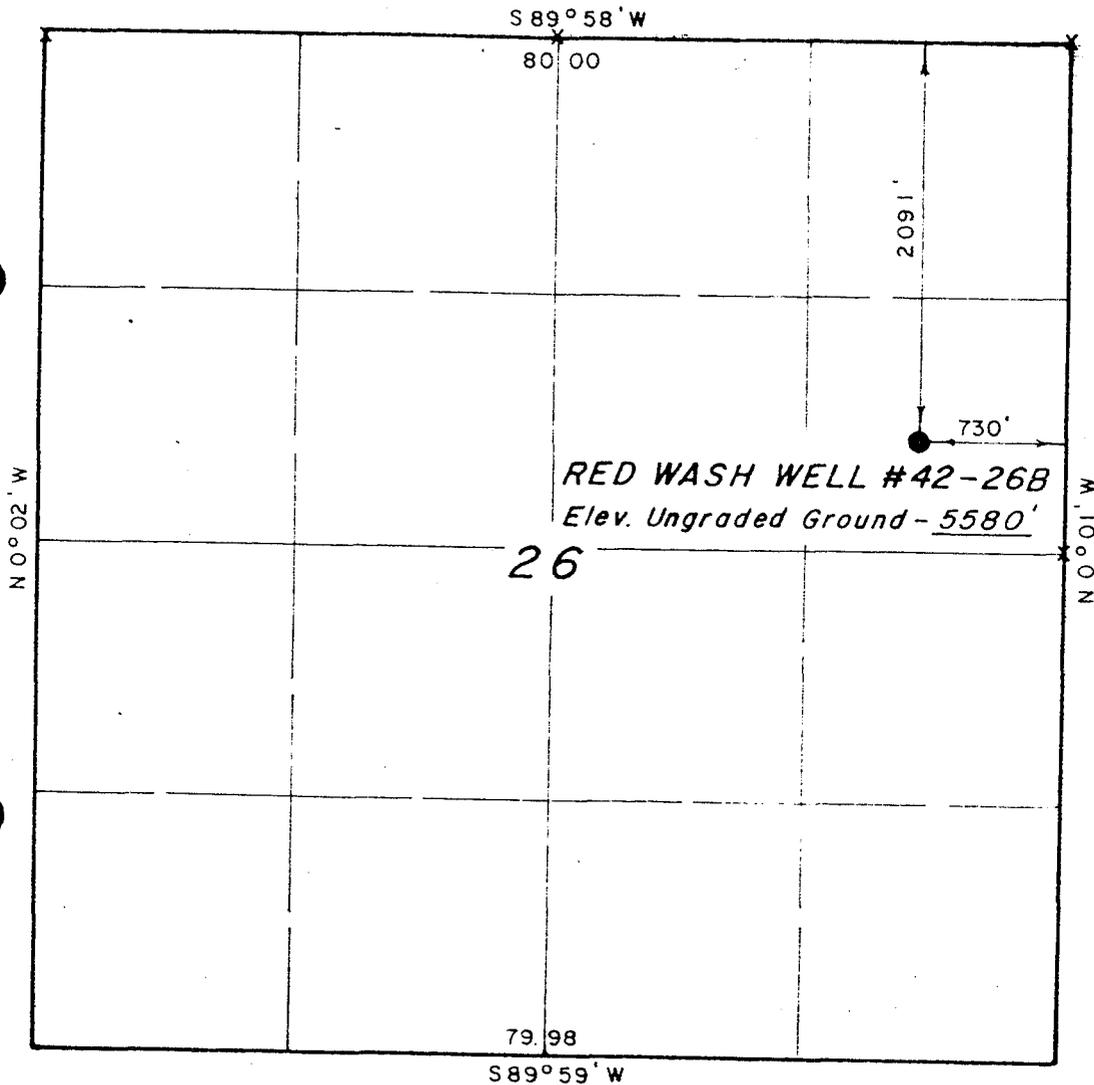
Telephone 691-7437 R.H. Elliott, Area Supt.
Name and title of representative of company

Subscribed and sworn before me this 22nd day of December, 19 82

My Commission expires Oct. 7, 1985

Jon Watson

T7S, R23E, S.L.B.&M.



X = Section Corners Located

NOTE: LOCATION TO DRILL TO REQUESTED
LOCATION: S32°12'40" W - 131.654'

PROJECT
CHEVRON U.S.A., INC.

Well location, *Red Wash Well*
#42-26B, located as shown in the
SE1/4NE1/4, Section 26, T7S, R23E,
S.L.B.&M., Uintah County, Utah.

NOTE:

Elev. Ref. Pt. N7°16'46"E - 250' = 5584.06'
" " " - 300' = 5583.85'
" N82°43'14"W - 200' = 5574.47'
" " " - 300' = 5575.92'



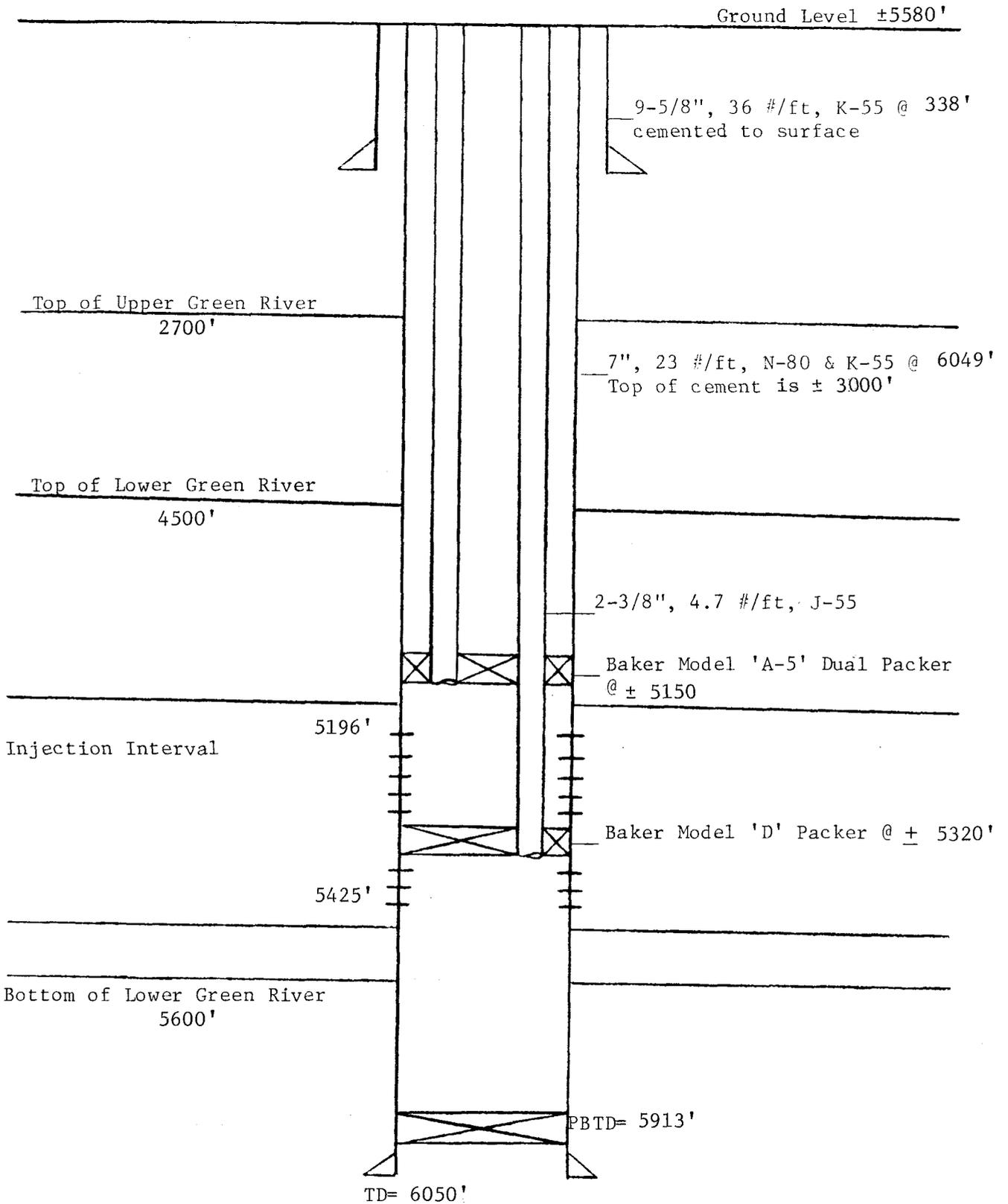
CERTIFICATE

THIS SURVEY CERTIFICATE 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.

[Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 6/15/81
PARTY NM, BW, HM	REFERENCES GLO PLAT
WEATHER	FILE



Red Wash Unit #282 (42-26B)
Wellbore Schematic



Chevron U.S.A. Inc.

Figure 3

DATE - 12/16/82

SCALE - None

TABLE 1

BJ-HUGHES Inc:

BJ HUGHES, INC.
ENGINEERING FIELD REPORT

DATE: April 10, 1982
STATION: Grand Junction, Colorado
COMPANY NAME: Chevron Oil Company
WELL NO. & FIELD NAME: Red Wash #273
COUNTY, STATE: Uintah County, Utah
FORMATION: Green River

AVG STP TREATING STRING ISIP & FLUID IN HOLE
5000 PSI 2 7/8 IN. 6.5 LB. 3000 PSI 2% KCL

TYPE OF FLUID: Oil Base Ultra Frac 40
DESIGNED AMT OF FLUID: 26,282 GALS.
DESIGNED AMT OF SAND: 35,128 LBS.
PUMPED AMT OF FLUID: 28,350 GALS.
PUMPED AMT OF SAND: 35,128 LBS.
% OF JOB AWAY: 100 %

SCREEN OUT? No .FRAC GRADIENT .996

REASONS:

FLUID -
MECHANICAL -
FORMATION -

PROBLEM EXPLANATION: Job went very well. Good
rig up, and safety procedures observed. Company
man was well pleased with job quality & overall
performance.

SIGNATURE Jay Hammer

BJ-HUGHES Inc:

TABLE 2

BJ HUGHES, INC.
ENGINEERING FIELD REPORT

DATE: April 1, 1982
STATION: Grand Junction, Colorado
COMPANY NAME: Chevron
WELL NO. & FIELD NAME: 42-27B
COUNTY, STATE: Uintah County, Utah
FORMATION: Green River

AVG STP TREATING STRING ISIP & FLUID IN HOLE
4600 PSI 2 7/8 IN. 6.5 LB. 1840 PSI 2% KCL

TYPE OF FLUID: Oil Base Ultra Erac 404
DESIGNED AMT OF FLUID: 81,000 GALS.
DESIGNED AMT OF SAND: 106,500 LBS.
PUMPED AMT OF FLUID: 80,388 GALS.
PUMPED AMT OF SAND: 106,500 LBS.
% OF JOB AWAY: 99 %

SCREEN OUT? No

FRAC GRADIENT 81 PSI/Ft.

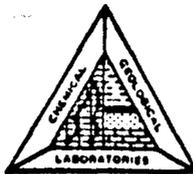
REASONS:

FLUID
MECHANICAL
FORMATION

PROBLEM EXPLANATION: Check valve not installed in 3" line near wellhead. We moved valve to proper location and encountered no further problems during treatment.

SIGNATURE

Jay Harmon



CHEM LAB

WATER ANALYSIS EXCHANGE REPORT

MEMBER Chevron Oil Company LAB NO. 1446-1 REPORT NO. _____
 OPERATOR Chevron Oil Company LOCATION SW NE 22-7S-23E
 WELL NO. Unit 8 (32-22B) FORMATION Green River
 FIELD Red Wash INTERVAL 5558-5732
 COUNTY Uintah SAMPLE FROM Produced (2-3-69)
 STATE Utah DATE February 14, 1969

REMARKS & CONCLUSIONS: Cloudy water.

OPEN HOLE - 5558-5732
KB, KD, KE, KF, L, LA

Cations			Anions		
	mg/l	meq/l		mg/l	meq/l
Sodium	4193	182.39	Sulfate	5	0.10
Potassium	25	0.64	Chloride	2250	83.45
Lithium	-	-	Carbonate	1320	43.96
Calcium	7	0.35	Bicarbonate	4636	76.03
Magnesium	2	0.16	Hydroxide	-	-
Iron	Absent	-	Hydrogen sulfide	Absent	-
Total Cations		183.54	Total Anions		183.54

Total dissolved solids, mg/l 10,085
 NaCl equivalent, mg/l 9,396
 Observed pH 8.7

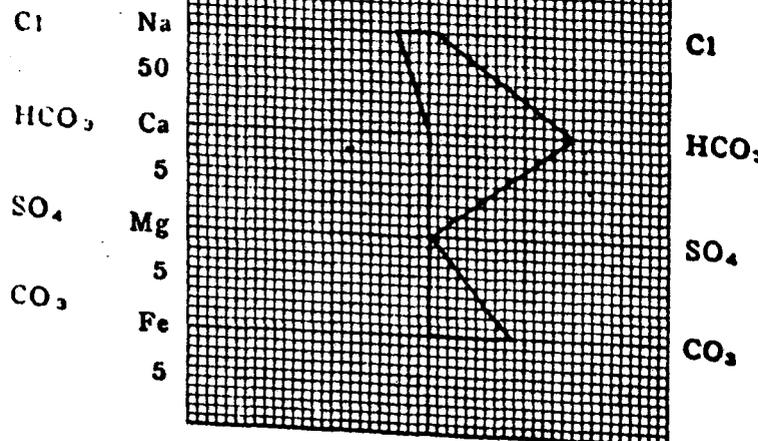
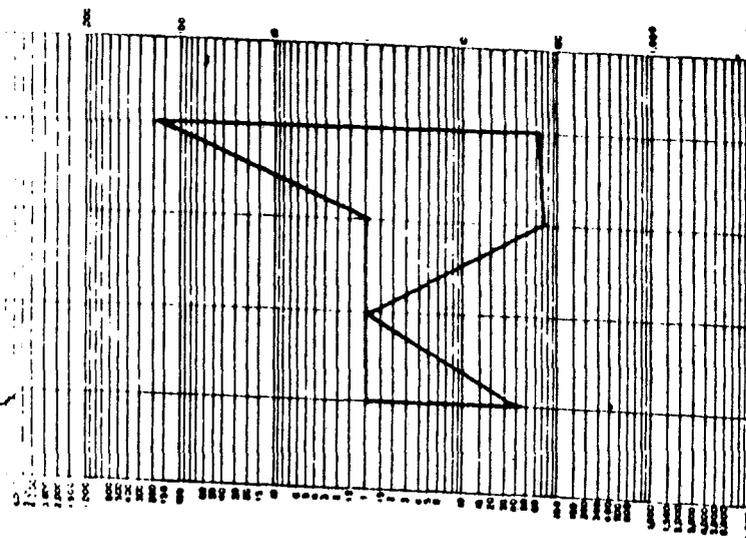
Specific resistance @ 68° F.:
 Observed 0.805 ohm-meters
 Calculated 0.700 ohm-meters

WATER ANALYSIS PATTERNS

MEQ per unit

LOGARITHMIC

STANDARD



(Na value in above graphs includes Na, K, and Li)
 NOTE: Mg/l = Milligrams per liter. Meq/l = Milliequivalents per liter.
 Sodium chloride equivalent by Doniphan fractions calculated from composition.

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

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U-0566

6. IF INDIAN, ALLOTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

9. WELL NO.

282 (42-26B)

10. FIELD AND POOL, OR WILDCAT

Red Wash- Green River

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

Sec. 26, T7S, R23E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 2091' FNL & 730' FEL SENE

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

43-047-31080

9-15-82

15. DATE SPUNDED

1-6-82

16. DATE T.D. REACHED

1-25-82

17. DATE COMPL. (Ready to prod.)

6-10-82

18. ELEVATIONS (DF, REB, RT, OR, ETC.)*

GR 5580, KB 5597

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6050

21. PLUG, BACK T.D., MD & TVD

5913 PBSD

22. IF MULTIPLE COMPL., HOW MANY*

→

23. INTERVALS DRILLED BY

All

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5196-5425 MD Green River FM
5196-5425. TVD

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DII-SEL, GR-CNL-FDC

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
9-5/8"	36#	338	12 1/2"	240 SXS	
7"	23#	6047	8-3/4"	800 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	5456	-

31. PERFORATION RECORD (Interval, size and number)

5405-25 2 SPF
5261-66 2 SPF
5229-53 2 SPF
5389-99 2 SPF
5196-206 2 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5389-5425	4000 gal - 15% HCL
5196-5206	125 gal - 15% HCL
5196-5425	8000 gal - 15% HCL

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-10-82		Rod Pump 8.5x64x1-3/4				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-16-82	24	-	→	41	16	215	390
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	87	→	41	16	215	28	

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

Sold

TEST WITNESSED BY

J. A. Harvey

35. LIST OF ATTACHMENTS

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

SIGNED

Erin M. Leonard

TITLE Engineering Asst.

DATE 6-28-82

*(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	4139	5190	Water, Gas
Green River	5190	5519	Water, Oil, Gas
Wasatch	5519	TD	Water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Uintah FM	Surface	Surface
Green River	2641	2641
Wasatch	5319	5519

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5

8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 2091' FNL & 730' FEL SENE
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-047-31030 DATE ISSUED 9-15-82

5. LEASE DESIGNATION AND SERIAL NO.
U-0566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
282 (42-26B)

10. FIELD AND POOL, OR WILDCAT
Red Wash- ~~Green River~~

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 26, T7S, R23E

15. DATE SPUNDED 1-6-82 16. DATE T.D. REACHED 1-25-82 17. DATE COMPL. (Ready to prod.) 6-10-82 18. ELEVATIONS (DE FEET, RT, GR, ETC.)* GR 5580 RB 5597 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD. & TVD 6050 21. PLUG, BACK T.D., MD & TVD 5913 PBSD 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY _____ ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5196-5425 MD Green River FM
5196-5425 TVD

25. WAS DIRECTIONAL SURVEY MADE _____
26. TYPE ELECTRIC AND OTHER LOGS RUN
DII-SFL, GR-CNL-FDC

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	338	12 1/2"	240 sxs	
7"	23#	6047	8-3/4"	800 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	5456	-

31. PERFORATION RECORD (Interval, size and number)

5405-25	2 SPF
5261-66	2 SPF
5229-53	2 SPF
5389-99	2 SPF
5196-206	2 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5389-5425	4000 gal - 15% HCL
5196-5206	125 gal - 15% HCL
5196-5425	8000 gal - 15% HCL

33.* PRODUCTION

DATE FIRST PRODUCTION 6-10-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Rod Pump 8.5x64x1-3/4 WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-16-82	24	-	→	41	16	215	390

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	87	→	41	16	215	28

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY J. A. Harvey

35. LIST OF ATTACHMENTS

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

SIGNED Evan M. Leonard TITLE Engineering Asst. DATE 6-28-82

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

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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.

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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	4139	5190	Water, Gas
Green River	5190	5519	Water, Oil, Gas
Wasatch	5519	TD	Water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Uintah FM	Surface	Surface
Green River	2641	2641
Wasatch	5319	5519

FILE IN TRIPLICATE
FORM OGC-8-X

RECEIVED

JUL 12 1992

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

DIVISION OF
OIL, GAS & MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Red Wash Unit #282 (42-26B)

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

Contractor R. L. Manning Address 1700 Broadway, Denver, CO. 80290

Location SE ¼ NE ¼ Sec. 26 T. 7S R. 23E 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</u>		
2.			
3.			
4.			
5.			

(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.

STATE OF UTAH
 DIVISION OF OIL, GAS, AND MINING
 ROOM 4241 STATE OFFICE BUILDING
 SALT LAKE CITY, UTAH 84114
 (801) 533-5771
 (RULE 1-5)

FORM NO. DOGM-UIC-1

IN THE MATTER OF THE APPLICATION OF
Chevron U.S.A. Inc.
 ADDRESS P. O. Box 599
Denver, CO ZIP 80201
 INDIVIDUAL PARTNERSHIP CORPORATION
 FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
 INJECT FLUID INTO THE RWU No. 282 WELL
 SEC. 26 TWP. 7S RANGE 23E
Uintah COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL	<input checked="" type="checkbox"/>
DISPOSAL WELL	<input type="checkbox"/>

APPLICATION

Comes now the applicant and shows the Division the following:

1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

Lease Name <u>U-0566</u>	Well No. <u>282 (42-26B)</u>	Field <u>Red Wash Unit</u>	County <u>Uintah</u>
Location of Enhanced Recovery Injection or Disposal Well <u>SE 1/4 NE 1/4</u> Sec. <u>26</u> Twp. <u>7S</u> Rge. <u>23E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>05/20/82</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>2700</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	State What <u>oil & gas</u>	
Location of Injection Source(s) <u>Produced water</u>	Geologic Name(s) and Depth of Source(s) <u>Green River 4500-5600</u>		
Geologic Name of Injection Zone <u>Green River</u>	Depth of Injection Interval <u>5196'</u> to <u>5425'</u>		
a. Top of the Perforated Interval: <u>5196</u>	b. Base of Fresh Water: <u>2700</u>	c. Intervening Thickness (a minus b) <u>2496'</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? <input checked="" type="checkbox"/> YES NO			
Lithology of Intervening Zones <u>sand-shale</u>			
Injection Rates and Pressures Maximum rate= <u>2500</u> , working= <u>800</u> B/D Max. press.= <u>3000</u> , working= <u>2000</u> PSI			
The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent			
<u>Bureau of Land Management</u>			
<u>1400 University Club Building</u>			
<u>135 East South Temple</u>			
<u>Salt Lake City, Utah 84111</u>			

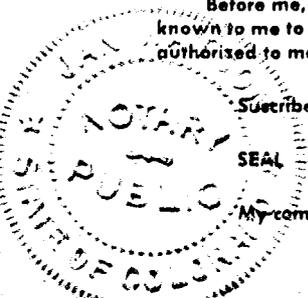
State of Colorado)

County of Denver)

T.L. Hunt for R.W. Elliott
Applicant

Before me, the undersigned authority, on this day personally appeared _____ known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Subscribed and sworn to before me this 22nd day of December 82



My Commission expires Oct. 7, 1985

Jan. W. Watson
Notary Public in and for Colorado

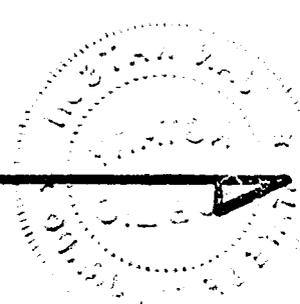
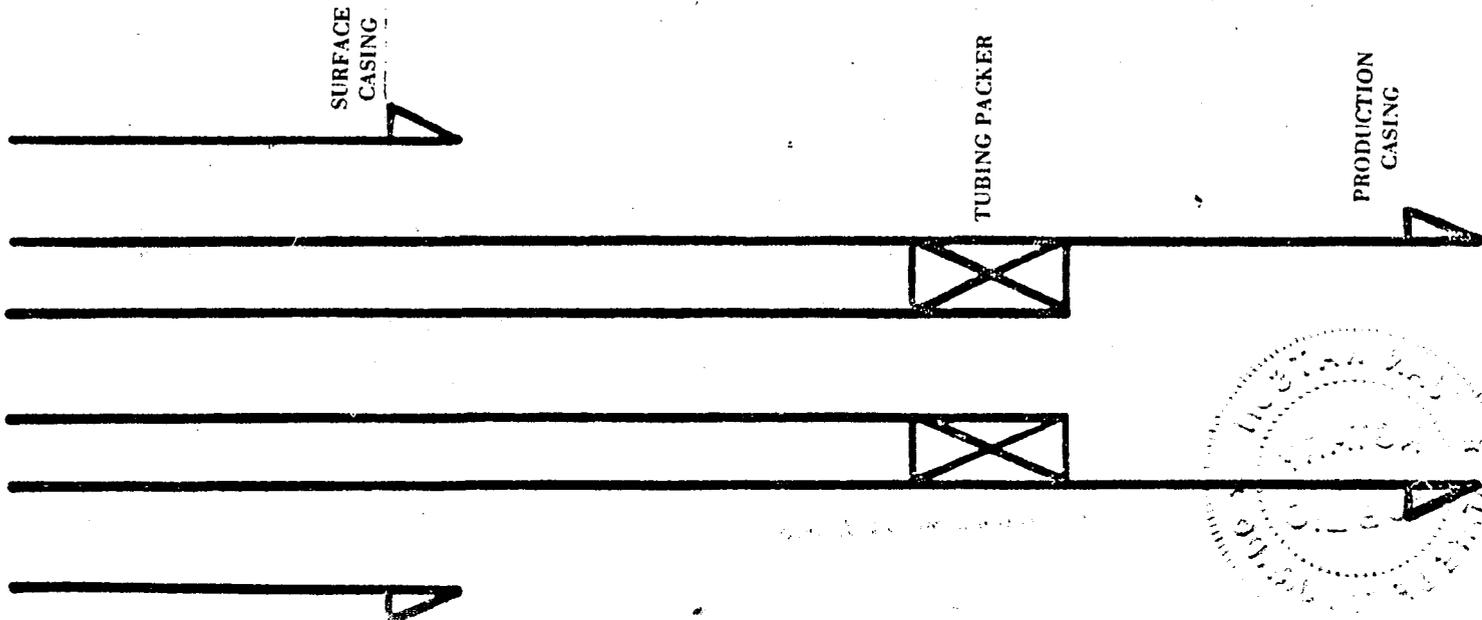
(OVER)

1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within 1/2 mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.
8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within 1/2 mile of injection well.
9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.
10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.
11. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed September 1st, each year.
12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	9-5/8"	338	240	Surface	Returns
Intermediate					
Production	7"	6049	800	+ 3000	CBL
Tubing Dual String	2-3/8"	±5320, ±5150	Name - Type - Depth of Tubing Packer Baker Model D @ ±5320, Baker Model A-5 Dual @±5150		
Total Depth	Geologic Name - Inj. Zone	Depth - Top of Inj. Interval	Depth - Base of Inj. Interval		
6050	Green River	5196	5425		

SKETCH - SUB-SURFACE FACILITY



(To be filed within 30 days after drilling is completed)

Form UIC-2

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

COUNTY LEASE NO.

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

API NO 43-047-31080

840 Acres

COUNTY Uintah SEC. 26 TWP. 7S RGE. 23E

COMPANY OPERATING Chevron U.S.A. Inc.

OFFICE ADDRESS P. O. Box 599

TOWN Denver STATE ZIP CO 80201

FARM NAME Red Wash WELL NO. 282 (42-26B)

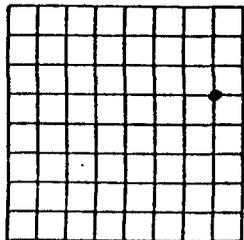
DRILLING STARTED 01/06 19 82 DRILLING FINISHED 01/25 19 82

DATE OF FIRST PRODUCTION 06/10/82 COMPLETED 06/03/82

WELL LOCATED SE 1/4 NE 1/4

549 FT. FROM SL OF 1/4 SEC. & 1910 FT. FROM WL OF 1/4 SEC.

ELEVATION DERRICK FLOOR 5597 GROUND 5580



Locate Well Correctly and Outline Leases

TYPE COMPLETION

Single Zone X Order No. _____

Multiple Zone _____ Order No. _____

Comingled _____ Order No. _____

LOCATION EXCEPTION _____ Order No. _____ Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
Green River	4500	5600			

CASING & CEMENT

Casing Set				Csg. Test	Cement		
Size	Wgt	Grade	Feet	Psi	Sax	Fillup	Top
9-5/8"	36 #/ft	K-55	338	2000	240	-	Surface
7"	23 #/ft	N-80 K-55	6049	2000	800	-	± 3000

TOTAL DEPTH 6050

PACKERS SET DEPTH ± 5150', ± 5320'

FORMATION	Green River		
SPACING & SPACING ORDER NO.	40-acre spacing		
CLASSIFICATION (Oil; Gas; Dry; Inj. Well)	Enhanced Recovery		
PERFORATED	5405-25	5196-5206	New Perfs
	5389-99		5212-16
INTERVALS	5261-66		5274-82
	5229-53		5363-78
ACIDIZED?	5389-5425	4000 gal	15% HCl
	5196-5425	8000 gal	15% HCl
FRACTURE TREATED?	"	420 bbl CaCl ₂ H ₂ O	9DS-087 square

INITIAL TEST DATA

Date	06-16-82		
Oil. bbl./day	41		
Oil Gravity	28		
Gas. Cu. Ft./day	16	M CF	CF
Gas-Oil Ratio Cu. Ft./Bbl.	390		
Water-Bbl./day	215		
Pumping or Flowing	pumping		
CHOKE SIZE	-		
Casing FLOW TUBING PRESSURE	87 psi		

A record of the formations drilled through, and pertinent remarks are presented on the reverse. (use reverse side)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

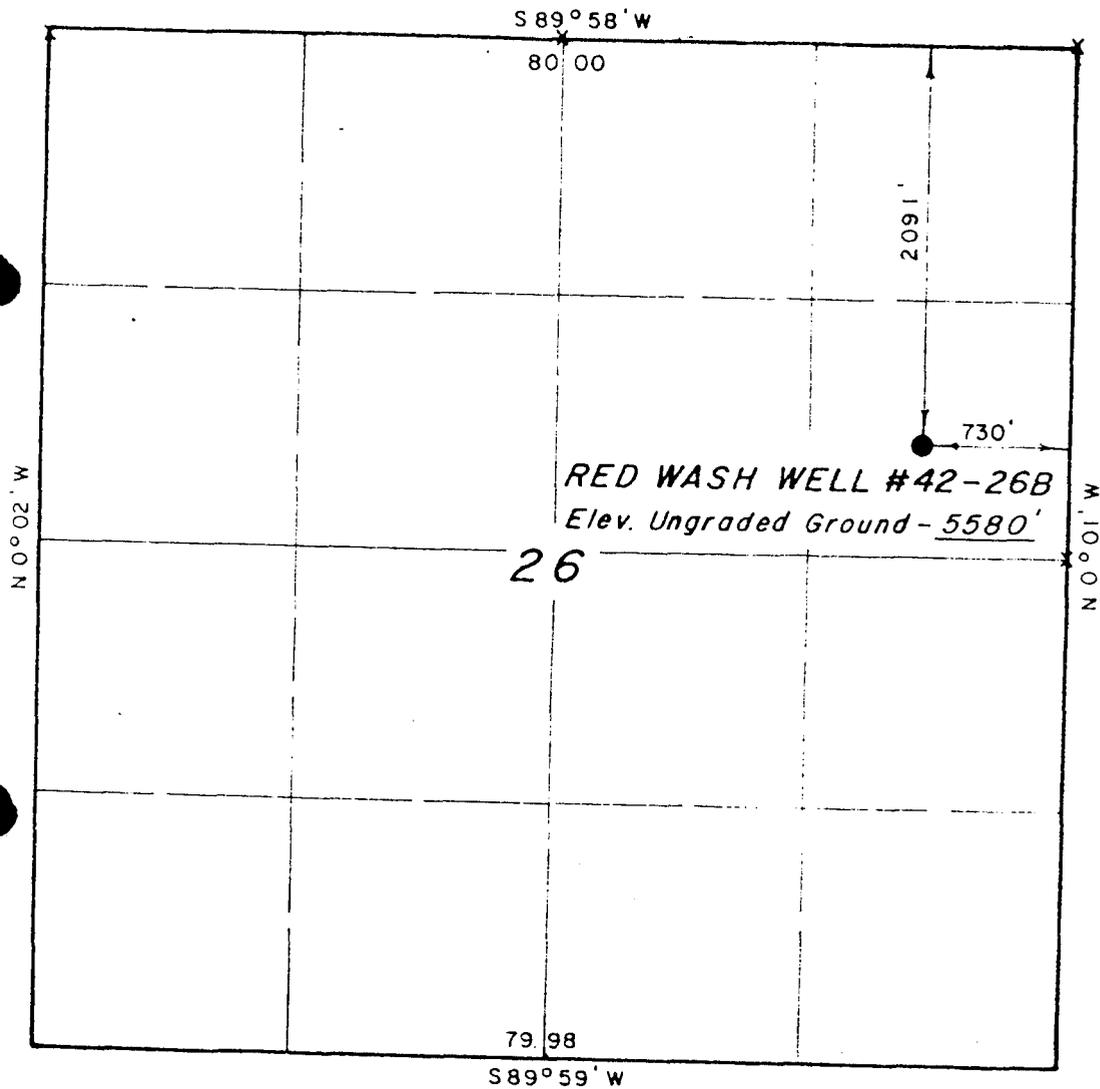
Telephone 691-7437 R.H. Elliott Area Supt.
Name and title of representative of company

Subscribed and sworn before me this 22nd day of December, 19 82

My Commission expires Oct. 7, 1985

Jon Watson

T7S, R23E, S.L.B.&M.



X = Section Corners Located

NOTE: LOCATION TO DRILL TO REQUESTED LOCATION: S 32°12'40" W - 131.654'

PROJECT
CHEVRON U.S.A., INC.

Well location, *Red Wash Well*
#42-26B, located as shown in the
SE 1/4 NE 1/4, Section 26, T7S, R23E,
S.L.B.&M., Uintah County, Utah.

NOTE:

Elev. Ref Pt N7°16'46"E-250' = 5584.06'
" " -300' = 5583.85'
" N82°43'14"W-200' = 5574.47'
" " -300' = 5575.92'



DATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED BY ME
FIELD AND THAT A TRIANGULAR TRAIL WAS MADE BY ME IN THE FIELD
TO DETERMINE THE LOCATION OF THE WELL AND THAT THE SAME IS
CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Walter D. ...
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

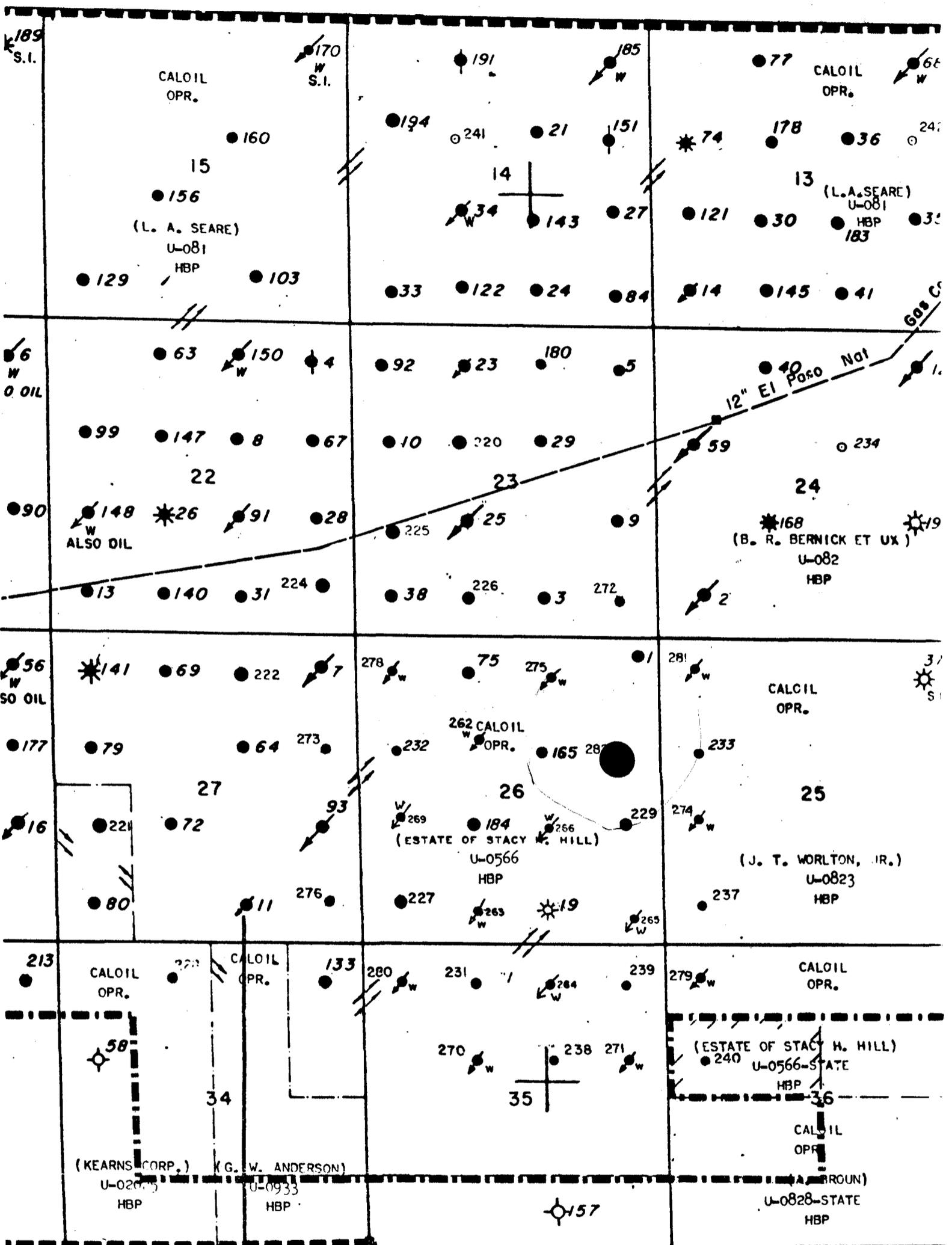
SCALE
1" = 1000'

DATE
6/15/81

PARTY
NM, BW, HM

REFERENCES
RS GLO PLAT

WEATHER



9.89 1 39.90 4 39.83 3 39.75 2 39.68 1
 MOHAWK PET. PHILLIPS
 U-0143290 10-31-74
 R. DUNCAN
 U-0143287

CHEVRON U.S.A. INC.
 Red Wash Field
 Uintah County, Utah
 Twp 7S, Rge 23E

Ground Level $\pm 5580'$

9-5/8", 36 #/ft, K-55 @ 338'
cemented to surface

Top of Upper Green River
2700'

7", 23 #/ft, N-80 & K-55 @ 6049'
Top of cement is $\pm 3000'$

Top of Lower Green River
4500'

2-3/8", 4.7 #/ft, J-55

Baker Model 'A-5' Dual Packer
@ ± 5150

Injection Interval
5196'

Baker Model 'D' Packer @ $\pm 5320'$

5425'

Bottom of Lower Green River
5600'

PBTD= 5913'

TD= 6050'

Red Wash Unit #282 (42-26B)
Wellbore Schematic



Chevron U.S.A. Inc.

Figure 3

TABLE 1

BJ-HUGHES Inc:

BJ HUGHES, INC.
ENGINEERING FIELD REPORT

DATE: April 10, 1982
STATION: Grand Junction, Colorado
COMPANY NAME: Chevron Oil Company
WELL NO. & FIELD NAME: Red Wash #273
COUNTY, STATE: Uintah County, Utah
FORMATION: Green River

AVG STP TREATING STRING ISIP & FLUID IN HOLE
5000 PSI 2 7/8 IN. 6.5 LB. 3000 PSI 2% KCl

TYPE OF FLUID: Oil Base Ultra Frac 40
DESIGNED AMT OF FLUID: 26,282 GALS.
DESIGNED AMT OF SAND: 35,128 LBS.
PUMPED AMT OF FLUID: 28,350 GALS.
PUMPED AMT OF SAND: 35,128 LBS.
% OF JOB AWAY: 100 %

SCREEN OUT? No

FRAC GRADIENT .996

REASONS:

FLUID -
MECHANICAL -
FORMATION -

PROBLEM EXPLANATION: Job went very well. Good
rig up, and safety procedures observed. Company
man was well pleased with job quality & overall
performance.

SIGNATURE Jay James

BJ-HUGHES Inc:

TABLE 2

BJ HUGHES, INC.
ENGINEERING FIELD REPORT

DATE: April 1, 1982
STATION: Grand Junction, Colorado
COMPANY NAME: Chevron
WELL NO. & FIELD NAME: 42-27B
COUNTY, STATE: Uintah County, Utah
FORMATION: Green River

AVG STP TREATING STRING ISIP & FLUID IN HOLE
4600 PSI 2 7/8 IN. 6.5 LB. 1840 PSI 2% KCL

TYPE OF FLUID: Oil Base Ultra Frac 40#
DESIGNED AMT OF FLUID: 81,000 GALS.
DESIGNED AMT OF SAND: 106,500 LBS.
PUMPED AMT OF FLUID: 80,388 GALS.
PUMPED AMT OF SAND: 106,500 LBS.
% OF JOB AWAY: 99 %

SCREEN OUT? No

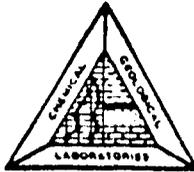
FRAC GRADIENT 81 PSI/Ft.

REASONS:

FLUID
MECHANICAL
FORMATION

PROBLEM EXPLANATION: Check valve not installed in 3" line near wellhead. We moved valve to proper location and encountered no further problems during treatment.

SIGNATURE Jay Hansen



CHEM LAB

WATER ANALYSIS EXCHANGE REPORT

MEMBER Chevron Oil Company
 OPERATOR Chevron Oil Company
 WELL NO. Unit 8 (32-22B)
 FIELD Red Wash
 COUNTY Uintah
 STATE Utah

LAB NO. 1446-1 REPORT NO. _____
 LOCATION SW NE 22-7S-23E
 FORMATION Green River
 INTERVAL 5558-5732
 SAMPLE FROM Produced (2-3-69)
 DATE February 14, 1969

REMARKS & CONCLUSIONS: Cloudy water.

OPEN HOLE - 5558-5732
KB, KO, KE, KF, L, LA

Cations		
	mg/l	meq/l
Sodium	4193	182.39
Potassium	25	0.64
Lithium	-	-
Calcium	7	0.35
Magnesium	2	0.16
Iron	Absent	-
Total Cations		183.54

Anions		
	mg/l	meq/l
Sulfate	5	0.10
Chloride	2250	63.45
Carbonate	1320	43.96
Bicarbonate	4636	76.03
Hydroxide	-	-
Hydrogen sulfide	Absent	-

Total Anions 183.54

Total dissolved solids, mg/l 10,085
 NaCl equivalent, mg/l 9,396
 Observed pH 8.7

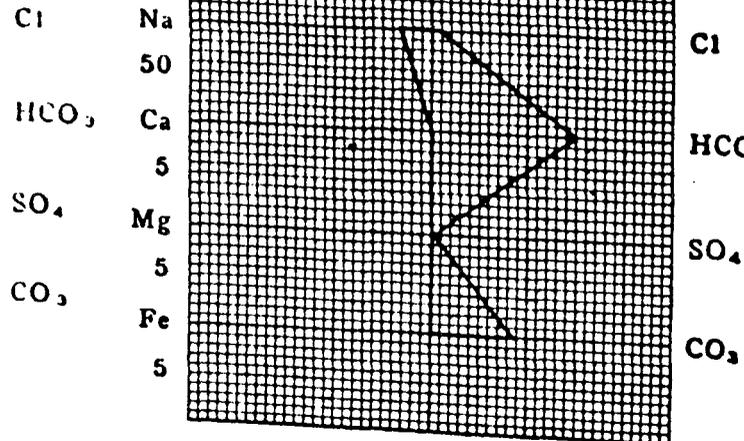
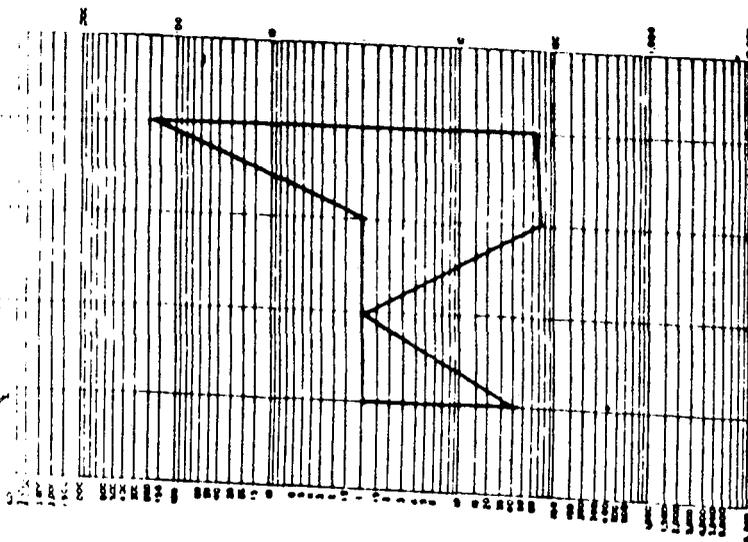
Specific resistance @ 68° F.:
 Observed 0.805 ohm-meters
 Calculated 0.700 ohm-meters

WATER ANALYSIS PATTERNS

MEQ per unit

LOGARITHMIC

STANDARD



(Na value in above graphs includes Na, K, and Li)
 NOTE: Mg/l = Milligrams per liter Meq/l = Milligram equivalent per liter
 Sodium chloride equivalent by Thomas & Mottershead



Chevron U.S.A. Inc.

700 South Colorado Blvd., P. O. Box 599, Denver, CO 80201

December 16, 1982

R. H. Elliott
Area Superintendent

Mr. Gilbert L. Hunt
State of Utah
Natural Resources & Energy
4241 State Office Building
Salt Lake City, Utah 84114

Dear Mr. Hunt:

The following is an application for approval of Chevron's Red Wash Unit #282 (42-26B) as a Class II injection well. The well will serve as an enhanced recovery injection well for the waterflood project at Red Wash Unit in Uintah County, Utah.

Rule I-5 of Cause No. 190-3 states the procedure for applying for approval of Class II injection wells. Below is the required data or explanation needed for each item. Much of this information can be found on forms UIC-1 and UIC-2, but additional comments were included here if it was felt that they would be of use.

Rule I-5

- A. Form DOGM-UIC-1 has been completed. The original and one copy of the complete application are furnished.
- B.
 1. The necessary plat is given in Figures 1 and 2.
 2. Form DOGM-UIC-2 has been completed.
 3. i, ii, iii, iv, v. The schematic is given in Figure 3.
 - vi. On May 21, 1982, Schlumberger Well Services ran a cement bond log and variable density log on RWU #282. The cement bond log indicated a good overall bond with the variable density log supporting this. Amplitude readings are good (less than 5 MV) from TD to +3100'. The top of the cement is at +3000'. *copy?*
 - vii. RWU #282 was not drilled as a directional well, nor were any directional surveys run on the well. Therefore, bottom hole location is given as approximately surface location.
4. Tables 1 and 2 provide estimates of the parting pressure gradient of the Green River formation at Red Wash field. These two parting pressure gradients, 0.996 psi/ft and 0.81 psi/ft, yield an average of 0.90 psi/ft. This parting pressure gradient appears high, but is being provided due to a lack of definitive step rate test information.
5. i. The injection facilities at Red Wash are rated for a maximum pressure of 3000 psi. However, it is expected that the average

working pressure will be 1800-2000 psi. The average injection rate will be + 800 BPD with a maximum of + 2500 BPD. The well is completed with a dual string of 2-3/8" tubing. Each string is controlled by a 2" Willis check valve. Also a 1" Halliburton meter measures the injection rate into each string. This system provides complete control of the well such that rates or pressures can be adjusted to a predetermined level. A pressure relief valve is installed on the output side of each injection pump and is set to relieve pressure at 3100 psi.

- ii. The source of the injection fluid is the produced formation water from other Red Wash wells.
- iii. A copy of a chemical analysis of the Green River formation water is given in Table 3.
- iv. The Green River formation is a lacustrine sand-shale sequence whose top is 2700 feet and whose bottom is 5600 feet. There are over 80 distinct mappable sand beds in the Green River, each separated by an impermeable shale bed. The Green River is divided into the Upper Green River (2713-4500') and the Lower Green River (4500-5640'). The injection interval for RWU #282 is the lower sand beds in the Lower Green River formation. The injection interval is 5196-5425'. The Green River formation extends throughout the entire Uinta Basin.
- v. *not quite* → The overlying geologic unit is the Uintah formation. The Environmental Protection Agency has designated this area as an area with no USDW. Also the injection interval is approximately 2500' below the Uintah formation with numerous impermeable beds separating them.
- vi. The analyses of the injection formation water is the same as that given in Table 3.
6. The RWU #282 well has 9-5/8" surface casing set at 338' and 7" production casing set at 6049'. Injection is through dual strings of 2-3/8" tubing with the dual packer at + 5150' and the single packer at + 5320'. In the event that any well failure is detected, the well will be shut in and repaired as the situation warrants.
7. After acidizing the intervals, the well was swabbed to test for commercial hydrocarbon production. The well was placed on production at + 41 BOPD and + 215 BOPD. Due to the low producing rates, the well will be converted to an injector.
8. On May 20, 1982, the casing was tested to 2000 psi. On the next day, Schlumberger Well Services ran a CBL-CCL-GR log with 1000 psi held on the casing.

Was the packer tested?

9. Producing wells within 1/2 mile of #282 are RWU #233, #229, #1, #274, and #165. The CBL on #233 shows a bond of fair quality. However, a section of good bonding is shown from a depth of 5500' up to 4900', 300' above the top perforation. Good bonding is also shown from 4730'-4660' and intermittently good bonding up to the cement top at 3200'. The CBL on #229 was run from +2700' down to +5550'. The cement top is calculated to be at +2900'. The log indicates a bond of fair quality from 5500' up to +2900'. The CBL on RWU #1 was run only on the interval from +5450-4900. Two good sections of cement bond are shown, a 60' section opposite the perforations, and a 100' section well above the perforations. The cement top is estimated to be at 2800'. The CBL on RWU #274 is fairly good from TD up to 3400'.. The variable density log supports the CBL. RWU #165 has a cement top at +3415'. The CBL was run from TD to 3200' and shows a fairly good bond from TD to +3550'.

The attached information should satisfy the requirements for the UIC application for approval of Class II injection wells. If there are any further questions, please contact Michael DeBerry at (303) 691-7313.

Yours very truly,

T.L. Hunt for

R. H. Elliott
Area Superintendent

*we've got
CBL on 165 & 1*

BEFORE THE DIVISION OF OIL, GAS AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

IN THE MATTER OF THE APPLICATION)
OF CHEVRON USA INC., FOR)
ADMINISTRATIVE APPROVAL TO INJECT)
WATER INTO A WELL LOCATED IN) CAUSE NO. UIC-017
SECTION 26, TOWNSHIP 7 SOUTH,)
RANGE 23 EAST, UINTAH COUNTY,)
UTAH.)

THE STATE OF UTAH TO ALL PERSONS, OWNERS, PRODUCERS, OPERATORS,
PURCHASERS AND TAKERS OF OIL AND GAS AND ALL OTHER INTERESTED PERSONS,
PARTICULARLY IN UINTAH COUNTY, UTAH:

NOTICE IS HEREBY GIVEN that Chevron USA, Inc., 700 South Colorado
Blvd., P.O. Box 599, Denver, Colorado 80201, is requesting that the
Division authorize the approval to convert the well mentioned below,
to a water injection well as follows:

Township 7 South, Range 23 East

Well #282 (42-26B)

SE NE

INJECTION ZONE: Lower Green River Formation 5196' to 5425'

MAXIMUM INJECTION PRESSURE: 3,000 psi, working 2,000 psi

MAXIMUM INJECTION RATE: 2,500 barrels of water per day,
800 BW/D working.

This application will be granted unless objections are filed with
the Division of Oil, Gas and Mining within fifteen days after publication
of this Notice. Objections if any, should be mailed to: Division of
Oil, Gas and Mining, Room 4241 State Office Building, Salt Lake City,
Utah 84114.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

Paula J. Frank
PAULA J. FRANK
Secretary of the Board

CLASS II FILE NOTATIONS

DATE FILED: 1-5-83 OPERATOR: Chvron USA Inc WELL NO. RWU # 282 (42-26B)

Sec. 26 T. 7S R. 23E QRT/QRT: SE/NE COUNTY: Wintah

New Well? Conversion? Disposal Enhanced Recovery

SURETY/Bond? Yes Card Indexed? API Number: 43-047-31080

APPLICATION FILE COMPLETION

Completed Form DOGM-UIC-1? Yes

Plat identifying location and total depth of the following, Rule I-5(b)(1):

Surface Owner(s): BLM Operators: _____ water well(s) _____, abandoned well(s) _____, producing wells or drilling well(s) S, dry holes _____.

Completed Rule I-5(b)(2)? _____, (i) _____, (ii) _____

Schematic diagram of Well: TD: 6050', PBTD: 5913', Depth of Inj/Disp interval: L. Green River, geologic name of inj/dis interval 5196-5425', Casing and cement: top 338', bottom 6049', Size of: casing 9 5/8" @ surface 7" @ 6049' tubing 2 3/8" 5320-5150, depth of packer: 5320 + 5150

.Assessment of existing cement bond: Good
Location of Bottomhole: same as surface MAXIMUM INJECTION RATE: 2500 - working 800
MAXIMUM SURFACE INJECTION PRESSURE: 3,000 + 2,000 working psi B/d

Proposed Operating Data:
Procedure for controlling injection rates and pressures: controlled at facility
Geologic name: Green River, depth, _____, location of injection fluid source. Analysis of water to be injected 10085 tds, water of injection formation _____ tds., EXEMPTION REQUIRED? No.

Injection zone and confining zone data: lithologic description SAND/shale
geologic name Green River, { thickness 2900', depth _____,
lateral extent _____ Intervening 2496'

USDW's that may be affected by injection: geologic name N/A, lateral extent _____, depth to the top and bottom of all known USDW's Base of fresh water 2700'

Contingency plans? _____
Results of formation testing? _____
Description of mechanical integrity test _____, injection procedure _____

CHECKED BY: UIC ADMINISTRATOR: _____

UIC GEOLOGIST: _____

Application Complete? _____ Notice Published _____, Date: / /.
DIRECTOR: Approved? _____, approval letter sent _____, Requires hearing _____.



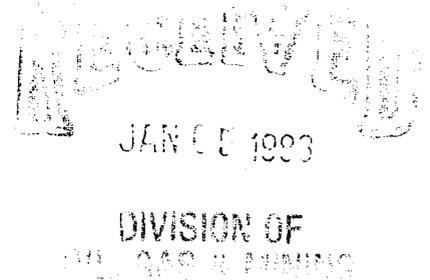
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4. Tables 1 and 2 provide estimates of the parting pressure gradient of the Green River formation at Red Wash field. These two parting pressure gradients, 0.996 psi/ft and 0.81 psi/ft, yield an average of 0.90 psi/ft. This parting pressure gradient appears high, but is being provided due to a lack of definitive step rate test information.
5. i. The injection facilities at Red Wash are rated for a maximum pressure of 3000 psi. However, it is expected that the average

working pressure will be 1800-2000 psi. The average injection rate will be + 800 BPD with a maximum of + 2500 BPD. The well is completed with a dual string of 2-3/8" tubing. Each string is controlled by a 2" Willis check valve. Also a 1" Halliburton meter measures the injection rate into each string. This system provides complete control of the well such that rates or pressures can be adjusted to a predetermined level. A pressure relief valve is installed on the output side of each injection pump and is set to relieve pressure at 3100 psi.

- ii. The source of the injection fluid is the produced formation water from other Red Wash wells.
 - iii. A copy of a chemical analysis of the Green River formation water is given in Table 3.
 - iv. The Green River formation is a lacustrine sand-shale sequence whose top is 2700 feet and whose bottom is 5600 feet. There are over 80 distinct mappable sand beds in the Green River, each separated by an impermeable shale bed. The Green River is divided into the Upper Green River (2713-4500') and the Lower Green River (4500-5640'). The injection interval for RWU #282 is the lower sand beds in the Lower Green River formation. The injection interval is 5196-5425'. The Green River formation extends throughout the entire Uinta Basin.
 - v. The overlying geologic unit is the Uintah formation. The Environmental Protection Agency has designated this area as an area with no USDW. Also the injection interval is approximately 2500' below the Uintah formation with numerous impermeable beds separating them.
 - vi. The analyses of the injection formation water is the same as that given in Table 3.
6. The RWU #282 well has 9-5/8" surface casing set at 338' and 7" production casing set at 6049'. Injection is through dual strings of 2-3/8" tubing with the dual packer at + 5150' and the single packer at + 5320'. In the event that any well failure is detected, the well will be shut in and repaired as the situation warrants.
 7. After acidizing the intervals, the well was swabbed to test for commercial hydrocarbon production. The well was placed on production at + 41 BOPD and + 215 BWPD. Due to the low producing rates, the well will be converted to an injector.
 8. On May 20, 1982, the casing was tested to 2000 psi. On the next day, Schlumberger Well Services ran a CBL-CCL-GR log with 1000 psi held on the casing.

9. Producing wells within 1/2 mile of #282 are RWU #233, #229, #1, #274, and #165. The CBL on #233 shows a bond of fair quality. However, a section of good bonding is shown from a depth of 5500' up to 4900', 300' above the top perforation. Good bonding is also shown from 4730'-4660' and intermittently good bonding up to the cement top at 3200'. The CBL on #229 was run from +2700' down to +5550'. The cement top is calculated to be at +2900'. The log indicates a bond of fair quality from 5500' up to +2900'. The CBL on RWU #1 was run only on the interval from +5450-4900. Two good sections of cement bond are shown, a 60' section opposite the perforations, and a 100' section well above the perforations. The cement top is estimated to be at 2800'. The CBL on RWU #274 is fairly good from TD up to 3400'. The variable density log supports the CBL. RWU #165 has a cement top at +3415'. The CBL was run from TD to 3200' and shows a fairly good bond from TD to +3550'.

The attached information should satisfy the requirements for the UIC application for approval of Class II injection wells. If there are any further questions, please contact Michael DeBerry at (303) 691-7313.

Yours very truly,

T.L. Hunt for

R. H. Elliott
Area Superintendent



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 10, 1983

Chevron U.S.A. Inc.
700 South Colorado Blvd.
P.O. Box 599
Denver, Colorado 80201
Attn: M.K. DeBerry

RE: RWU #282
Injection Well Application

Dear Mr. DeBerry:

Pursuant to your application for conversion of RWU #282, please provide the Division with a copy of the cement bond log for #229 in the same section.

Thank you.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Gilbert L. Hunt'.

GILBERT L. HUNT
UIC GEOLOGIST

GLH/mn

Board/Charles R. Henderson, Chairman • John L. Bell • E. Steele McIntyre • Edward T. Beck
Robert R. Norman • Margaret R. Bird • Herm Olsen

an equal opportunity employer • please recycle paper

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.)

5. LEASE	U-0566
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	Red Wash
8. FARM OR LEASE NAME	
9. WELL NO.	282 (42-26B)
10. FIELD OR WILDCAT NAME	Red Wash
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 26, T7S, R23E
12. COUNTY OR PARISH	Utah
13. STATE	Utah
14. API NO.	43-047-31080
15. ELEVATIONS (SHOW DF, KDB, AND WD)	KB 5597'

P
G
T TP

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: 2091' FNL & 730' FEL SENE
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 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>Convert to Water Injection</u>	

RECEIVED
JAN 14 1983

DIVISION OF OIL, GAS & MINING

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 convert this oil well to an enhanced recovery water injection well per the attached procedure.

An application to convert well to an enhanced recovery injection well has been forwarded to the State of Utah Oil and Gas Commission.

Attachment: Copy of application submitted to State of Utah to use in place of NTL-2B.

- 3-MMS
- 2-State
- 3-Partners
- 1-JAH
- 1-LJT
- 1-Sec 723
- 1-File

Current Status: Date: 12/82
 BOPD: 3
 BWPD: 79

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

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

SIGNED J. Johnson TITLE Engineering Asst. DATE January 11, 1983

(This space for Federal or State office use)

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

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 2/17/83
BY: [Signature]

*See Instructions on Reverse Side

RWU NO. 282 (42-26B)
RED WASH/MAIN AREA
December 16, 1982

Location: 2091' FNL & 730' FEL, SE $\frac{1}{4}$ NE $\frac{1}{4}$, Lease U-0566
Sec. 26, T7S, R23E, Uintah County, Utah
GR=5580, KB=5597, TD=6050', PBSD=5913'

Casing Detail:

Halliburton Float Shoe	1.65
2 jts 7", 23#, N-80 csg	82.06
Halliburton Float Collar	1.47
24 jts 7", 23#, N-80 csg	957.35
128 jts 7", 23#, K-55 csg	5010.74
Total csg run	6053.27
csg above KB	4.00
csg landed @	6049.27

Initial Completion 05/82 Perforate and Acidize

Perforate 5405-25, 5389-99, 5261-66, 5229-53, and 5196-5206 w/ 2 JPF

Acidize 5389-5425 w/ 15% HCl

Acidize 5196-5425 w/ 15% HCl

Initial Production: 41 BOPD, 215 BWPD, 16 MCFD

Current Production: 3 BOPD, 80 BWPD, 12 MCFD

Tubing Detail

KB	17.00
BWH	.80
Stretch	1.30
164 jts 2-7/8", 6.5#, J-55, EUE 8rd tbg	5143.08
BAC	2.35
8 jts 2-7/8" pup jts	248.64
PSN	10.00
Slotted gas anchor	1.10
	31.30
Total	5455.57

Rod Detail

1 - 1 $\frac{1}{2}$ " x 22' Polish rod
1 - 1" x 2' Pony rod
2 - 1" x 6' Pony rod
1 - 1" x 8' Pony rod
51 - 1" x 25' Sucker rods
63 - 7/8" x 25' Sucker rods
100 - 3/4" x 25' Sucker rods
1 - 2 $\frac{1}{2}$ " x 1-3/4" x 12' x 14 $\frac{1}{2}$ " RHAC pump - #R-294

Procedure:

1. Hot oil casing and tubing.
2. POOH w/ producton tubing and rods.
3. C/o to PBTB @ 5913.
4. Isolate and pump into perfs 5389-5425 @ 1000-1200 psi to determine communication. If communication occurs, go to step 5. If no communication occurs, go to step 7. [Blank 5389-5266 broke down on 05/24-82 after ISIP of 1000 psi. Just prior to shut-in, rate=6.4 BPM/2100 psi during acid job.]
5. Repair blank 5389-5266 as Denver Drilling specifies.
6. Isolate perfs 5389-5425 and test blank 5389-5266. If rate is less than 1 BPM or communication occurs, notify Denver. Spot acid as Denver specifies. If perfs can't be pumped into, then reperformate.
7. Isolate and pump into perfs 5261-66. If rate is less than 1 BPM, notify Denver. Spot acid as Denver specifies. If perfs 5261-66 can't be pumped into, then reperformate.
8. Repeat step 7 for perfs 5229-53 and for perfs 5196-5206.
9. Perforate the following intervals w/ 4" csg gun @ 2 shots/ft. Depths were picked from Schlumberger CNL-FDC (01-27-82). Reperformate any intervals as required in steps 6-8.

5363-78	L /L _B	15 ft	30 shots
5274-82	K ^A	8 ft	16 shots
5212-16	K ^D	4 ft	8 shots
	B	<u>27 ft</u>	<u>54 shots</u>

10. Isolate perfs 5363-78 and break down w/ produced water. Notify Denver if rate is less than 1 BPM or if communication occurs.
11. Repeat step 10 for perfs 5274-82 and for perfs 5212-16.
12. POOH w/ tools.
13. RIH w/ dual injection string. Set single string packer at ± 5320' and dual packer at ± 5150'. Circulate inhibitor packer fluid and freeze blanket into place and turn well over to Red Wash Production.

Note: Pump into all perforations at a rate at 1000 psi.



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 24, 1983

Vernal Express
Legal Advertising
Vernal, UT 84078

Re; Cause No. UIC-017

Gentlemen:

Attached hereto is a Notice of Hearing/Order to Show Cause, before the Board of Oil, Gas and Mining, Department of Natural Resources and Energy, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 27th day of January, 1983. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

P for
Paula J. Frank

PAULA FRANK
Secretary of the Board

Attachment



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 24, 1983

Newspaper Agency Corp.
Legal Advertising
143 South Main
Salt Lake City, UT

Re: Cause No. UIC-017

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Attached hereto is a Notice of Hearing/Order to Show Cause, before the Board of Oil, Gas and Mining, Department of Natural Resources and Energy, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 27th day of January, 1983. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

for
Paula J. Frank

PAULA FRANK
Secretary of the Board

Attachment

Affidavit of Publication

STATE OF UTAH. }
County of Salt Lake } ss.

Debra Miller

Being first duly sworn, deposes and says that he is legal advertising clerk of THE SALT LAKE TRIBUNE, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County in the State of Utah, and of the DESERET NEWS a daily (except Sunday) newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah.

That the legal notice of which a copy is attached hereto

Pub. Application of Chevron, Cause No. UIC-017

was published in said newspapers on

Feb. 2, 1983

Debra Miller
Legal Advertising Clerk

Subscribed and sworn to before me this 4th day of

February A.D. 19 83

Joseph L. Marlan
Notary Public

My Commission Expires

July 23, 1986



BEFORE THE DIVISION OF OIL, GAS AND MINING, Room 4241 State Office Building, Salt Lake City, Utah 84114. CAUSE NO. UIC-017. IN THE MATTER OF THE APPLICATION OF CHEVRON USA INC., FOR ADMINISTRATIVE APPROVAL TO INJECT WATER INTO A WELL LOCATED IN SECTION 26, TOWNSHIP 7 SOUTH, RANGE 23, UTAH COUNTY, UTAH. THE STATE OF UTAH TO ALL PERSONS, OWNERS, PRODUCERS, OPERATORS, PURCHASERS AND TAKERS OF OIL AND GAS AND ALL OTHER INTERESTED PERSONS, PARTICULARLY IN UTAH COUNTY, UTAH: NOTICE IS HEREBY GIVEN that Chevron USA, Inc., 700 South Colorado Blvd., P.O. Box 599, Denver, Colorado 80201, is requesting that the Division authorize the approval to convert the well mentioned below, to a water injection well as follows: Township 7 So., Range 23 East Well #282 (42-26B) SE NE. INJECTION ZONE: Lower Green River Formation 5196' to 5425'. MAXIMUM INJECTION PRESSURE: 3,000 psi, working 2,000 psi. MAXIMUM INJECTION RATE: 2,500 barrels of water per day, 800 BW/D working. This application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections if any, should be mailed to: Division of Oil, Gas and Mining, Room 4241 State Office Building, Salt Lake City, Utah 84114. STATE OF UTAH DIVISION OF OIL, GAS AND MINING PAULA J. FRANK Secretary of the Board

Affidavit of Publication

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County of Salt Lake } ss.

Debra Miller

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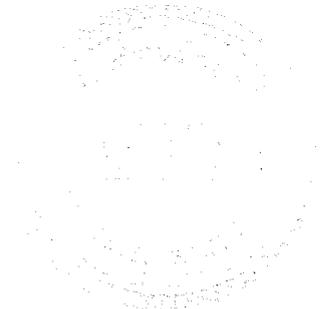
February A.D. 19 83

Paula J. Frank
Notary Public

My Commission Expires

July 23, 1986

BEFORE THE DIVISION OF OIL, GAS AND MINING Room 4241 State Office Building Salt Lake City, Utah 84114 CAUSE NO. UIC-017
IN THE MATTER OF THE APPLICATION OF CHEVRON USA INC. FOR ADMINISTRATIVE APPROVAL TO INJECT WATER INTO A WELL LOCATED IN SECTION 26, TOWNSHIP 7 SOUTH, RANGE 23, UINTAH COUNTY, UTAH.
THE STATE OF UTAH TO ALL PERSONS, OWNERS, PRODUCERS, OPERATORS, PURCHASERS AND TAKERS OF OIL AND GAS AND ALL OTHER INTERESTED PERSONS, PARTICULARLY IN UINTAH COUNTY, UTAH:
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Township 7 So., Range 23 East Well #282 (42-26B) SENE
INJECTION ZONE: Lower Green River Formation 5196' to 5425'
MAXIMUM INJECTION PRESSURE: 3,000 psi, working 2,000 psi
MAXIMUM INJECTION RATE: 2,500 barrels of water per day, 800 BW/D working.
This application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections if any, should be mailed to: Division of Oil, Gas and Mining, Room 4241 State Office Building, Salt Lake City, Utah 84114.
STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
PAULA J. FRANK
Secretary of the Board
A-70



PROOF OF PUBLICATION

CAUSE NO. UIC-017
BEFORE THE DIVISION OF OIL, GAS AND MINING Room 4241 State Office Building, Salt Lake City, Utah 84114

IN THE MATTER OF THE APPLICATION OF CHEVRON USA INC., FOR ADMINISTRATIVE APPROVAL TO INJECT WATER INTO A WELL LOCATED IN SECTION 26, TOWNSHIP 7 SOUTH, RANGE 23 EAST, UIN- TAH COUNTY, UTAH.

THE STATE OF UTAH TO ALL PERSONS, OWNERS, PRODUCERS, OPERATORS, PUR- CHASERS AND TAKERS OF OIL AND GAS AND ALL OTHER IN- TERESTED PERSONS, PARTICULARLY IN UINTAH COUNTY, UTAH:

NOTICE IS HEREBY GIVEN that Chevron USA, Inc., 700 South Colorado Blvd., P.O. Box 599, Denver, Colorado 80201, is requesting that the Division authorize the ap- proval to convert the well mentioned below, to a water injection well as follows:

Township 7 South, Range 23 East, Well No. 282 (42-26B) SE NE
INJECTION ZONE: Lower Green River For- mation 5196' to 5425'
MAXIMUM INJECTION PRESSURE: 3,000 psi, working 2,000 psi
MAXIMUM INJECTION RATE: 2,500 barrels of water per day, 800 BW/D working.

This application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections if any, should be mailed to: Division of Oil, Gas and Mining, Room 4241 State Office Building, Salt Lake City, Utah 84114.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

PAULA J. FRANK,
Secretary of the Board

Published in the Vernal Express Jan. 26, 1983.

STATE OF UTAH, }
County of Uintah } ss.

I, Lisa Ann Wardell,

being duly sworn, depose and say, that I am the Business Manager of The Vernal Express, a semi-weekly newspaper of general circulation, published twice each week at Vernal, Utah, that the notice at- tached hereto was published in said newspaper

for one consecutive publications,

the first publication having been made on the 26th day of January, 1983

and the last on the _____ day of _____, 19____, 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 Lisa Ann Wardell
Manager

Subscribed and sworn to before me,

this 26th day of January

A. D. 1983

Jack R. Walker
Notary Public, Residence, Vernal, Utah

June 16, 1985

My Commission expires _____

JAN 31 1983

DIVISION OF OIL, GAS AND MINING

CAUSE NO. UIC-017
BEFORE THE DIVISION OF OIL, GAS AND MINING Room 4241 State Office Building, Salt Lake City, Utah 84114

IN THE MATTER OF THE APPLICATION OF CHEVRON USA INC., FOR ADMINISTRATIVE APPROVAL TO INJECT WATER INTO A WELL LOCATED IN SECTION 26, TOWNSHIP 7 SOUTH, RANGE 23 EAST, UIN- TAH COUNTY, UTAH.

THE STATE OF UTAH TO ALL PERSONS, OWNERS, PRODUCERS, OPERATORS, PUR- CHASERS AND TAKERS OF OIL AND GAS AND ALL OTHER IN- TERESTED PERSONS, PARTICULARLY IN UINTAH COUNTY, UTAH:

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This application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections if any, should be mailed to: Division of Oil, Gas and Mining, Room 4241 State Office Building, Salt Lake City, Utah 84114.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

PAULA J. FRANK,
Secretary of the Board

Published in the Vernal Express Jan. 26, 1983.

PROOF OF PUBLICATION

STATE OF UTAH, }
County of Uintah } ss.

I, Lisa Ann Wardell,

being duly sworn, depose and say, that I am the Business Manager of The Vernal Express, a semi-weekly newspaper of general circulation, published twice each week at Vernal, Utah, that the notice at- tached hereto was published in said newspaper

for ~~.....~~ consecutive publications,

the first publication having been made on

the 26th day of January, 1983

and the last on the day of

....., 19....., 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 Lisa Ann Wardell
Manager

Subscribed and sworn to before me,

this 26th day of January

A. D. 1983

Jack R. Walker
Notary Public, Residence, Vernal, Utah

June 16, 1985

My Commission expires

CAUSE NO. UIC-017

Notice was sent to the following:

Newspaper Agency Corp.
Vernal Express

Chevron USA, INC.
P.O. Box 599
Denver, CO 80201

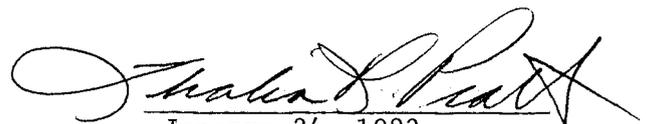
Ut. Dept. of Health
Bureau of Water Pollution Control
Attn: Jerry Riding
Room 410
150 West Norht Temple
Salt Lake City, UT 84103

Bureau of Land Management
P.O. Box 970
Moab, UT 84532

Bureau of Land Management
1400 University Club Building
135 East South Temple
Salt Lake City, UT 84111

Minerals Management Service
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, UT 84104

U.S. Environmental Protection Agency
Attn: Mike Streiby
1860 Lincoln Street
Denver, CO 80295


January 24, 1983



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 17, 1983

Chevron U.S.A. Inc.
700 South Colorado Blvd.
P.O. Box 599
Denver, Colorado 80201

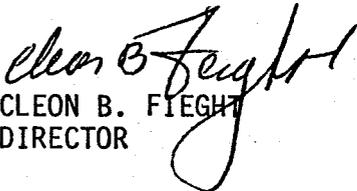
RE: Class II Injection Well Approval
Red Wash Unit #274 (13-25B),
#278 (11-26B) & 282 (42-26B)

Gentlemen:

Please be advised that administrative approval has been granted for water injection into the above referenced wells. This approval is conditional upon adhering to the UIC Rules and Regulations adopted by the Board of Oil, Gas and Mining and maintaining a surface injection pressure not to exceed 3,000 psi.

If you have any questions concerning this matter, please don't hesitate to call.

Sincerely,


CLEON B. FEIGHT
DIRECTOR

cc: EPA, Denver

FORM NO. DOGM-UIC-5
(1981)

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114
(801) 533-5771

RECEIVED
MAY 18 1983

RULE I-7 (d & e)

DIVISION OF
OIL, GAS & MINING

NOTICE OF **COMMENCEMENT** (TERMINATION) OF INJECTION
(Circle appropriate heading)

Check Appropriate Classification: _____ Date of Commencement/Termination May 2, 1983

Disposal Well

Enhanced Recovery Injection Well

Enhanced Recovery Project

Well Name Red Wash Unit No. 282 (42-26B)

Location: Section 26 Twp. 7S Rng. 23E , County Uintah

Order No. authorizing Injection UIC-017 , Date February 17, 1983

Zone into Which Fluid Injected Green River Formation

If this is a Notice of Termination of injection, please indicate date well commenced injection. _____

If this is a Notice of Termination of injection, please indicate if well is to be plugged or returned to production; if returned to production, indicate producing interval _____

Operator Chevron U.S.A. Inc.

Address P. O. Box 599, Denver, CO 80201

R.H. Elliott

Signature

5-11-83

Date

INSTRUCTION: If this is notification of an enhanced recovery project injection termination, it must be accompanied by an individual well status report for all project injection wells.

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: 2091' FNL & 730' FEL SENE
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-0556

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
282 (42-26B)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 26, T7S, R23E

12. COUNTY OR PARISH Uintah 13. STATE Utah

14. API NO.
43-047-31080

15. ELEVATIONS (SHOW DF, KDB, AND WD)
KB 5597'

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>Convert to WTR Injector.</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.)*

This well was converted from an oil well to an enhanced recovery wtr injector well as follows:

(see attached sheet)

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

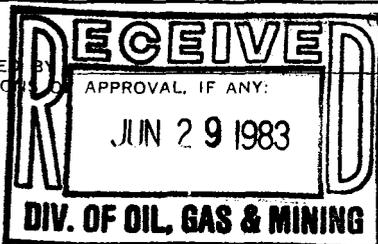
PRESENT STATUS: 4/83 3 BOPD, 79 BWPD, 2357 MCFD

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

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

SIGNED [Signature] TITLE Engineering Asst. DATE June 14, 1983

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



*See Instructions on Reverse Side

Handwritten initials/signature in top right corner.

Well 282 (42-26B)

1. MIRU, POOH W/RODS & PMP, ND TREE, NU BOPE & TST SAME. POOH W/2-7/8" TBG.
2. RIH W/BIT & SCRPR TGD @ 5893' POOH W/SAME.
3. RIH W/RBP & PKR SET SAME @ 5444 & 5151' RESPECTIVELY. ISOLATE PERFS 5389-5425. COMM UP TO PERFS 5261-66'.
4. RIH W/GAGE RING & 7" CICR. SET SAME @ 5350'. POOH W/W.L. RIH W/CICR STINGER ON 2-7/8" TBG. SQZD PERFS 5389-5425' W/35 SXS 'G' CMT. RIH W/BIT, DOC. POOH W/SAME.
5. PERFD 5363-78' W/2SPF. RIH ISOLATE PERFS 5389-5425 & 5363-78' INJ. FM WTR INTO PERFS. SWBD PERFS 5363-78'.
6. ACIDIZE PERFS 5363-78 W/500 GAL 15% HCL. BRKDNW PERFS. SWBD PERFS.
7. ISOLATE PERFS 5261-66- INJ. FM. WTR. ACIDIZE W/500 GAL 15% HCL. COMM UP TO 5229-53. ISOLATE PERFS 5261-66, 5229-53', 5196-5206' INJ FM. WTR. POOH W/RBP & PKR.
8. PERFD 5405-25, 5389-99, 5274-82, 5212-16 W/2SPF. RIH W/PKR. 5389-5425 & PMP IN W/FM WTR. NO COMM.
9. ISOLATE PERFS 5274-5282, PMP IN FM WTR. COMM. W/5261-66'. ACIDIZE PERFS 5196-5212 W/500 GAL 15% HCL. POOH W/TBG.
10. MADE RUN W/GAGE RING RIH W/PKR SET @ 5320'. RIH W/L.S. & S.S. & HYDROTEST TO 5000 PSI.
11. RIH W/PKR, ISOLATE PERFS 5363-5425'. INJ INTO PERFS COMM W/PERFS 5274-5282'. POOH W/PKR.
12. ND BOPE & NU DWAL TREE. TSTD TREE TO 3000 PSI. R.D. & M.O.L. TURN WELL OVER TO PROF.

PRESENT STATUS: 4/83 3 BOPD
79 BWPD
2357 MCFD

**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.

SUBMIT IN TRIPLICATE

1. Type of Well
 OIL WELL GAS WELL OTHER INJECTION WELL

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

3. Address and Telephone No.
 PO BOX 599 Attn: R.K. LACKEY
 DENVER, CO. 80201 (303)-930-3695

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 2091' FNL, 730' FWL (SE-NW)
 SEC 26, T7S, R23E

5. Lease Designation and Serial No.
 U-0568

6. If Indian, Allote or Tribe Name

7. If Unit or CA. Agreement Designation
 REDWASH

8. Well Name and No.
 RWU #282

9. API Well No.
 43-04731080

10. Field and Pool, or Exploratory Area
 REDWASH

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"/> 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>UIC Compliance, Add Perfs, RTI</u> (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	<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

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] POH W/ SHORT STRING
- 2] CHANGE OUT BAD JTS.
- 3] RIH W/ SHORT STRING
- 4] PERFORM UIC/MIT COMPLIANCE TEST
- 5] RETURN TO INJECTION
- *] TA PROC. PLAN 'B' PER VERBAL APPROVAL FROM GUS STOLTZ W/ EPA ON 5/13/91 & ED FORSMAN W/ BLM ON 5/10/91
- 5] POH W/ LONG STRING & "A-5" PKR. SHOOT OFF AS DEEP AS POSSIBLE IF UNABLE TO RELEASE PKR.
- 6] SET PKR. @ +/- 5150'
- 7] TEST CSG.

- 3-EPA - |
- 3-BLM 1-Drlg
- 3-STATE 1-REK
- 1-JRB 1-JLW
- 1-SEC724R
- 1-SEC 724C

**Accepted by the State
of Utah Division of
Oil, Gas and Mining**
 Date: 5-24-91
 By: [Signature]

RECEIVED
 MAY 17 1991
 DIVISION OF
 OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct
 Signed R.K. Lackey Title DRILLING ENGINEER Date 5-13-91

(This space for State office use)
 Approved by Federal Approval of this Title _____ Date _____
 Conditions of Approval Action is Necessary

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 restitutions as to any matter within its jurisdiction.

**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-0566

6. If Indian, Allote or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well

OIL WELL GAS WELL OTHER Injection Well

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

8. Well Name and No.

2. Name of Operator

CHEVRON U.S.A. INC

RWU #282

9. API Well No.
43-047-31080

3. Address and Telephone No.

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

10. Field and Pool, or Exploratory Area
Red Wash

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

2091' FNL & 730' FWL (SW/4, NW/4)
Sec. 26, T7S, R23E

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>UIC Compliance</u> (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	<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

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 rig #1 on 7/1/91.
- 2) Set tbg plugs, POOH w/ 2 3/8" Short String tbg. Replace tbg string due to marginal and severe corrosion.
- 3) RIH w/ new 2 3/8" 4.7# J-55 IPC 8rd tbg, Sting into Model 'A-5' Dual Pkr @5151', Pressure test csg to 300 psi for 45 minutes, Test O.K., Unsting f/Pkr, Circ. corrosion inhibitor/freeze blanket, Landed tbg in hanger, N/U Tree and test, Retest casing to 300 psi for 45 minutes on chart, Test O.K.
- 4) RDMO WSU on 7/3/91, TWOTP.

1-EPA
3-BLM
3-STATE
1-JRB
1-REK
1-Drig
1-SEC724R
1-SEC 724C

RECEIVED
JUL 12 1991
DIVISION OF
OIL GAS & MINING

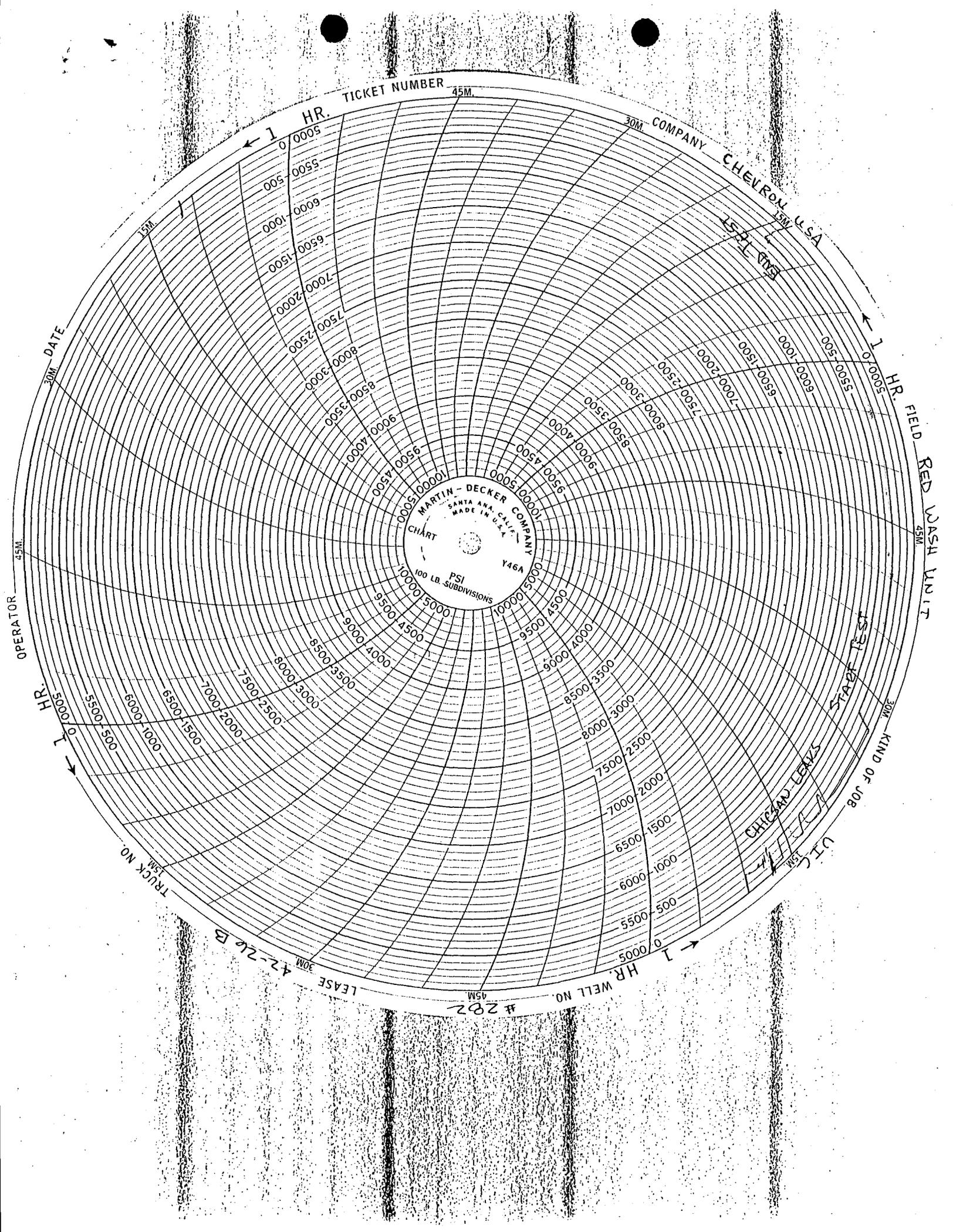
14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title DRILLING ENGINEER Date 7/10/91

(This space for State office use)

Approved by _____ Title _____ Date _____

Conditions of Approval, if any:



TICKET NUMBER

COMPANY CHEVRON U.S.A.

HR. FIELD RED WASH UNIT

OPERATOR

DATE

TRUCK NO.

LEASE

HR. WELL NO.

KIND OF JOB

MARTIN-DECKER COMPANY
SANTA ANA, CALIF.
MADE IN U.S.A.
CHART Y46A
100 LB. SUBDIVISIONS

CHEVRON LEAS

U.I.C.

42-26 B

202

HR. 5000 5500 6000 6500 7000 7500 8000 8500 9000 9500 10000

5000 5500 6000 6500 7000 7500 8000 8500 9000 9500 10000

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 6500 7000 7500 8000 8500 9000 9500 10000

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 6500 7000 7500 8000 8500 9000 9500 10000

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 Other **WIW**

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)
S26 T7S R23E SENE 1/4, 2091' From N Line 730 From E Line of Corner Section

5. Lease Designation and Serial No.
U-0566

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
282 (42-26B)

9. API Well No.
4304731080

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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input 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.)

Clean out to 5913'
 Set CIBP at 4900' spot two sacks of cement
 Set packer at 4350'
 Perforate at 4389-98' (G), 4417'-22' (Gc), 4668'-70' (Hc), 4734'-43' (Hf), 4866'-70' (Hc)
 Flow/swab test
 Return well to production

ACCEPTED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS AND MINING

RECEIVED

SEP 17 1992

DATE: 9/18/92
 BY: J.M. Matthews
 DIVISION OF
 OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct.
 Signature: Clana Hough Title: Operations Assistant Date: 9/9/92

(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.

⊛ See instruction on Reverse Side



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

999 18th STREET - SUITE 500
DENVER, COLORADO 80202-2466

RECEIVED

OCT 1 1992

OCT 05 1992

Ref: 8WM-DW

DIVISION OF
OIL GAS & MINING

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. J. T. Conley
Area Operations Supervisor
Chevron U.S.A. Inc.
P.O. Box 455
Vernal, Utah 840748

RE: Request to Convert Red Wash Unit
Water Injectors to Gas Producers:
a) RWU #262 (22-26B) UTO2447,
b) RWU #274 (13-25B) UTO2459,
c) RWU #278 (11-26B) UTO2454,
d) RWU #282 (42-26B) UTO2457,
Uintah County, Utah

Dear Mr. Conley:

Your September 1, 1992 request to convert the above-cited Red Wash Unit injectors to gas production status, together with your enclosed supporting documents have been reviewed. Your procedure for the proposed plug-back (from the current injection intervals), the mechanical integrity pressure testing of the plugged-back wells, and the recompletion of these four injection wells to gas producers is considered adequate to justify your request.

Be advised that your request and proposed procedures for conversion of these four injection wells to gas production status is hereby approved with the following provisions:

- 1) A documented, satisfactory, forty-five (45) minute Mechanical Integrity Test (MIT) is conducted on the plugged back portion of the well at a pressure of at least 500 psi [with no-greater-than ten (10) percent pressure loss]; and
- 2) A copy of six (6) months gas production records (as submitted to the State Of Utah) is submitted to EPA for each plugged back well.

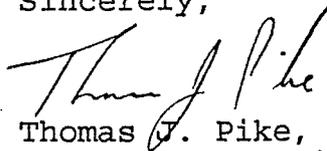
Mr. J. T. Conley
Area Operations Supervisor
Chevron U.S.A. Inc.
Page Two

Copies of the EPA **Mechanical Integrity Test (MIT)** forms are enclosed for your use. You are also requested to notify EPA at least two weeks prior to your planned MIT so that we may have the opportunity to witness these tests.

You are further advised that EPA will not remove these wells from the UIC inventory until both items 1 and 2 (above) have been satisfied.

Please direct any questions and/or correspondence concerning this action to the attention of Gustav Stolz at Mail Code 8WM-DW, or you may telephone him at (303) 293-1416.

Sincerely,



Thomas J. Pike, Chief
UIC Implementation Section

Enclosures

cc: State of Utah, Division of Oil, Gas and Mining
Bureau Of Land Management, Vernal, UT
BIA, Ft. Duchesne, UT
Ute Tribe, Ft. Duchesne, UT

Mechanical Integrity Test Casing or Annulus Pressure Test

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: _____ Date ___/___/92 Time _____ am/pm

Test conducted by: _____

Others present: _____

Well:	Well ID:
Field:	Company:
Well Location:	Address:

Time	Test #1	Test #2	Test #3
0 min	_____ psig	_____ psig	_____ psig
5	_____	_____	_____
10	_____	_____	_____
15	_____	_____	_____
20	_____	_____	_____
25	_____	_____	_____
30 min	_____	_____	_____
35	_____	_____	_____
40	_____	_____	_____
45	_____	_____	_____
50	_____	_____	_____
55	_____	_____	_____
60 min	_____	_____	_____
Tubing press	_____ psig	_____ psig	_____ psig

Result (circle) Pass Fail Pass Fail Pass Fail

Signature of EPA Witness: _____

See back of page for any additional comments & compliance followup.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 REGION VIII
 999 18th STREET - SUITE 500
 DENVER, COLORADO 80202-2405

MECHANICAL INTEGRITY PRESSURE TEST
 CASING/TUBING ANNULUS

Company Name: CHEVRON Date: 10/6/92
 Well Name: 92-26B (282) Permit No. _____
 Field Name: RED WASH County: UINTAH
 Well Location: SENE Sec 26 T 79 R 23E
 Well Type: SWD _____ ER 2H _____ Other: _____
 Type of Packer: CIBP Total Depth: 5100'
 Packer Set at (depth): N/A FT
 Surface Casing Size: 9 5/8" From: 0 FT to 338' FT
 Casing Size: 7" From: 0 FT to 6050' FT
 Tubing Size: NA Tubing Pressure during Test: NA psig
 Time of Day: 4:00 ~~am~~/pm

	Test #1	Test #2
0 Min:	<u>600[#]</u> psig	_____ psig
5	_____ psig	_____ psig
10	_____ psig	_____ psig
15	_____ psig	_____ psig
20	_____ psig	_____ psig
25	_____ psig	_____ psig
30	_____ psig	_____ psig
35	_____ psig	_____ psig
40	_____ psig	_____ psig
45	<u>600[#]</u> psig	_____ psig
50	_____ psig	_____ psig
55	_____ psig	_____ psig
60	_____ psig	_____ psig

Test Conducted by: GUDINE BROTHERS
 Inspected by: GREG KOTMAN NAPIER
 Others Present: Ed Sadac, Tom McQuay

TICKET NUMBER

← 1 HR.

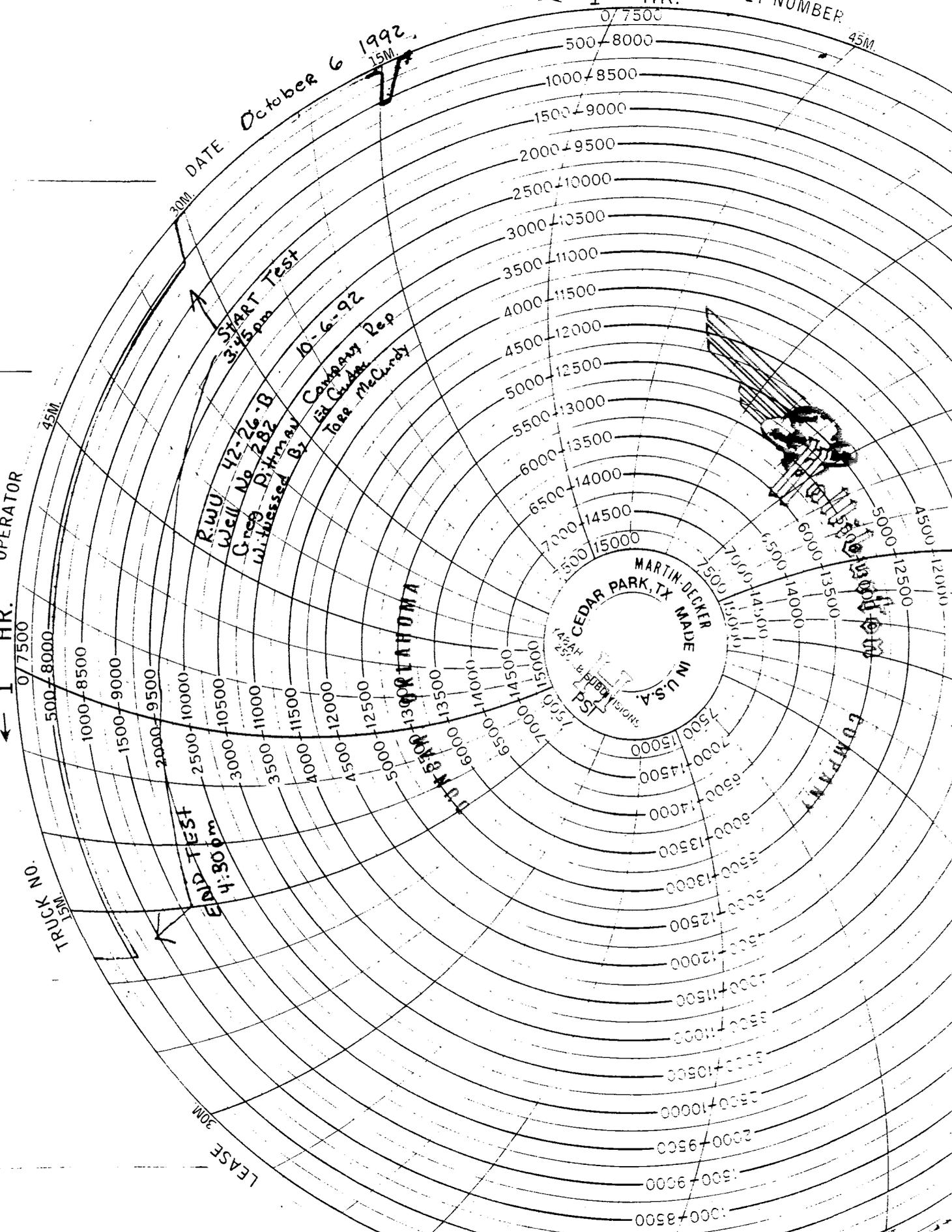
DATE October 6 1992
15M

START TEST
3:45pm
R.W.U. 42-26-B
Well No. 282
Witnessed By: [Signature]
Company Rep: [Signature]
To Be Measured By: [Signature]

← 1 HR. OPERATOR

TRUCK NO. 15M

LEASE 30M



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. 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)
2091' FNL, 730' FEL, SENE-S26-T7S-R23E

RECEIVED

OCT 22 1992

**DIVISION OF
OIL GAS & MINING**

5. Lease Designation and Serial No.
U-0566

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #282 (42-26B)

9. API Well No.
43-047-31080

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 type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input 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.)

The following work was done between 10/5/92 and 10/8/92, converting this shut-in water injector to a flowing gas producer:

1. RU pulling unit; release 2-3/8" short string and TOH; shot off 2-3/8" long string at 5118' and TOH.
2. Set CIBP at 5100' and dump bail 35' of cement on top. Close blind rams and test casing to 600 psi for 45 min. per EPA guidelines (EPA R8 3560-1A and chart attached). Note - EPA and BLM notified of test, but did not witness.
3. Run packer on tubing, circulate packer fluid and set packer at 4276'. Swab down to 4200' and perforate the following through tubing with 3 JSPF: 4866-4870' (Ic), 4734-4746' (Hf), 4668-4678' (Hc), 4600-4608' (Ha), 4587-4592' (H), 4455-4463' (Gh), 4416-4422' (Gc) and 4388-4399' (G).
4. Flow well to pit, flowing 2.7 MMCF/D dry gas.
5. RDMO. TWOTP.

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

Signed Stewart D. McInneson Title Petroleum Engineer Date 10/15/92

(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.

See instruction on Reverse Side

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. 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)
2091' FNL, 730' FEL, SENE-S26-T7S-R23E

RECEIVED

OCT 22 1992

DIVISION OF
OIL GAS & MINING

5. Lease Designation and Serial No.
U-0566

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #282 (42-26B)

9. API Well No.
43-047-31080

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

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other _____
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- 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.)

The following work was done between 10/5/92 and 10/8/92. converting this shut-in water injector to a flowing gas producer:

1. RU pulling unit; release 2-3/8" short string and TOH; shot off 2-3/8" long string at 5118' and TOH.
2. Set CIBP at 5100' and dump bail 35' of cement on top. Close blind rams and test casing to 600 psi for 45 min. per EPA guidelines (EPA R8 3560-1A and chart attached). Note - EPA and BLM notified of test, but did not witness.
3. Run packer on tubing, circulate packer fluid and set packer at 4276'. Swab down to 4200' and perforate the following through tubing with 3 JSPF: 4866-4870' (Ic), 4734-4746' (Hf), 4668-4678' (Hc), 4600-4608' (Ha), 4587-4592' (H), 4455-4463' (Gh), 4416-4422' (Gc) and 4388-4399' (G).
4. Flow well to pit, flowing 2.7 MMCF/D dry gas.
5. RDMO. TWOTP.

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

Signed Stewart P. McThurson Title Petroleum Engineer Date 10/15/92

(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.

OPERATOR CHEVRON USA INC

OPERATOR ACCT. NO. N 0210

ENTITY ACTION FORM - FORM 6

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99996	05670	43-047-31080	RWU 282 (42-26B)	SENE	26	7S	23E	UINTAH	1-6-82	10-8-92
WELL 1 COMMENTS: *STATUS FROM WIW TO PGW "RED WASH UNIT/B GRRV P.Z."											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

L. ROMERO (DOGM)

Signature

ADMIN. ANALYST

11-5-92

Title

Date

Phone No. ()

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT **SEP 21 1994**

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 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2091' FNL, 730' FE1, SEC. 26, T7S/R23E

5. Lease Designation and Serial No.
U-0566

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU # 282 (42-26B)

9. API Well No.
43-047-31080

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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" 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 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)

We propose to recomplete the subject well as follows:

- MIRU.
- Release tubing anchor and TOH.
- TIH with packer and set at 4250'. Test annulus.
- Perforate the following zone through tubing using 4 JSPF: 4294-4308' Fm/Fo.
- Swab/flow test.
- RDMO.

**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: [Signature] Title: Team Leader Date: 09/19/94

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

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 12 1994

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

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)
2091' FNL, 730' FEL, SEC. 26, T7S/R23E

5. Lease Designation and Serial No.
U-0566

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #282 (42-26B)

9. API Well No.
43-047-31080

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 type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input 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)

The following work was completed between 09/29/94 and 10/05/94:

- MIRU. Un-seat pump. Flushed tubing with 20 BBLS NGL's followed with 20 BBLS produced water.
- RIH with 7" Lok-set packer and set at 4252'. Tested casing to 750 PSI, good.
- Perforated the following zone with 4 JSPF: 4294-4308' Fn/Fo.
- Swab well.
- POOH with Lok-set packer.
- RIH with RBP and packer. Set RBP at 4355' and set packer at 4255'.
- Swab well.
- Tested casing to 750 PSI, good.
- Swab well.
- Release tools, POOH.

14. I hereby certify that the foregoing is true and correct.
Signed *S. McArthur* Title Petroleum Engineer Date 10/10/94

(This space for Federal or State office use)
Approved by: _____ Title _____ Date *for credit 1/18/95*

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 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

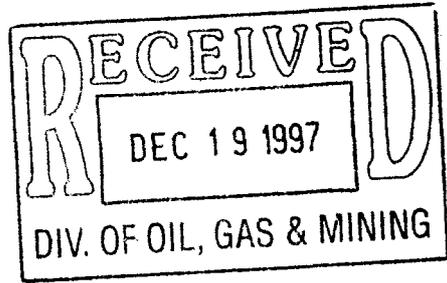
1. Type of Well: Oil Well, Gas Well (checked), Other. 2. Name of Operator: CHEVRON U.S.A. PRODUCTION COMPANY. 3. Address and Telephone No: 11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300. 4. Location of Well: SE NE, SEC 26, T007S, R023E, SLBM

5. Lease Designation and Serial No. U-0566. 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 282. 9. API Well No. 43-047-31080. 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

Table with columns TYPE OF SUBMISSION and TYPE OF ACTION. Includes options for Notice of Intent (checked), Subsequent Report, Final Abandonment Notice, Abandonment, Recompletion, Plugging Back, Casing Repair, Altering Casing, Other (checked), Change of Plans, New Construction, Non-Routine Fracturing, Water Shut-Off, Conversion to Injection, Dispose Water. Other is labeled TA STATUS OF WELL.

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 HAS POTENTIAL FUTURE USE IN RECONFIGURED PATTERN WATERFLOOD.



14. I hereby certify that the foregoing is true and correct. Signed DC Tanner Title COMPUTER SYSTEMS OPERATOR Date 12/10/97

(This space for Federal or State office use) Approved by: Title Date

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

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)
SE NE SEC26 T007S R023E SLBM

5. Lease Designation and Serial No.
U-0566

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 282 42 26B

9. API Well No.
43-047-31080

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 <u>TA STATUS FOR 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)

WE REQUEST A TA STATUS APPROVAL FOR THIS WELL.

WE BELIEVE A RETURN TO PRODUCTION COULD BE JUSTIFIED IN THE FUTURE.

14. I hereby certify that the foregoing is true and correct.
Signed D. C. BEAMAN *D C Beaman* Title COMPUTER SYSTEMS OPERAOTR Date 3/18/1999

(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

Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
UTU081	4304715152	24 (34-14B) RED WASH SWSE	14	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730344	240 (12-36B) RED WAS SWNW	36	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304730345	241 (22-14B) RED WAS SENW	14	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU081	4304730346	242 (42-13B) RED WAS SENE	13	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304730347	243 (42-18C) RED WAS SENE	18	T	7S	R24E POW	CHEVRON U S A INCORPORATED	
UTU02149	4304730348	244 (23-19C) RED WAS NESW	19	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTSL071964	4304730349	245 (14-30C) RED WAS SWSW	30	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU02148	4304730387	246 (22-18C) RED WAS SENW	18	T	7S	R24E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304730388	247 (22-17C) RED WAS SENW	17	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU02149	4304730389	248 (43-20C) RED WAS NESE	20	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU082	4304716476	25 (23-23B) RED WASH NESW	23	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTSL071965	4304730391	250 (41-29C) RED WAS NENE	29	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU0559	4304730457	257 (21-23A) RED WAS NENW	23	T	7S	R22E ABD	CHEVRON U S A INCORPORATED	
UTU0559	4304730458	258 (34-22A) RED WAS SWSE	22	T	7S	R22E WIW	CHEVRON U S A INCORPORATED	
STATE	4304732785	259 SWSW	16	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304715153	26 (23-22B) RED WASH NESW	22	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
STATE	4304732786	260 SWSE	16	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730517	262 (22-26B) RED WAS SENW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730518	263 (24-26B) RED WAS SESW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730519	264 (31-35B) RED WAS NWNE	35	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU0566	4304730520	265 (44-26B) RED WAS SESE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730521	266 (33-26B) RED WAS NWSE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0116	4304732981	267 SWNE	17	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730522	269 (13-26B) RED WAS NWSW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU081	4304715154	27 (43-14B) RED WASH NESE	14	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304731082	270 (22-35B) RED WAS SENW	35	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304731081	271 (42-35B) RED WAS SENE	35	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304731054	272 (44-23B) RED WAS SESE	23	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU0566	4304731051	273 (42-27B) RED WAS SENE	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0823	4304731083	274 (13-25B) RED WAS NWSW	25	T	7S	R23E P+A	CHEVRON U S A INCORPORATED	
UTU0566	4304731077	275 (31-26B) RED WAS NENW	26	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU0566	4304731053	276 (44-27B) RED WAS SESE	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304731076	278 (11-26B) RED WAS NWNW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
STATE	4304731052	279 (11-36B) RED WAS NWNW	36	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU081	4304715155	28 (43-22B) RED WASH NESE	22	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304731079	280 (11-35B) RED WAS NWNW	35	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0823	4304731078	281 (11-25B) RED WAS NWNW	25	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU0566	4304731080	282(42-26B) RED WAS SENE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0116	4304732982	283 NESE	18	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU082	4304731476	284 (33-23B) RED WAS NWSE	23	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU082	4304731477	285 (11-24B) RED WAS NWNW	24	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0567	4304731478	286 (42-21B) RED WAS SENE	21	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304731512	287 (44-13B) RED WAS SESE	13	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304731513	288 (24-27B) RED WAS SESW	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304731517	289 (13-24B) RED WAS NWSW	24	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU082	4304715156	29 (32-23B) RED WASH SWNE	23	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU082	4304731515	290 (12X-23B) RED WA SWNW	23	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU082	4304731516	291 (22X-23B) RED WA SENW	23	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU082	4304731576	292 (42-23B) RED WAS SENE	23	T	7S	R23E TA	CHEVRON U S A INCORPORATED	

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-0566

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 282 42 26B

9. API Well No.
43-047-31080

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
SHENANDOAH ENERGY, 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)
SE NE SEC26 T007S R023E SLBM

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 <u>TA STATUS FOR 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)

WE REQUEST A TA STATUS APPROVAL FOR THIS WELL.

WE BELIEVE A RETURN TO PRODUCTION COULD BE JUSTIFIED IN THE FUTURE.

RECEIVED
APR 17 2000
DIVISION OF
OIL, GAS AND MINING

RECEIVED
APR 17 2000
DIVISION OF

14. I hereby certify that the foregoing is true and correct.
Signed D. C. BEAMAN *Doris Beaman* Title OFFICE MANAGER Date 04/13/00

(This space for Federal or State office use)

The Extension for Shut-in or Temporarily Abandonment may be issued, in accordance with **649-3-36**, if **2 & 1.3**, upon receipt and review, by the Division of Oil, Gas & Mining of **Utah Division of Oil, Gas & Mining**

The supporting data specified in the cited rule willfully to take the permit or agency's time and state any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. **M. Hebertson** **18 Mar 2000**

*See instruction on Reverse Side

COPY SENT TO OPERATOR
Date: 4-20-00
Initials: CHD

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	<input checked="" type="checkbox"/>	5-STJ
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 257 (21-23A)	43-047-30457	5670	23-07S-22E	FEDERAL	OW	PA
RWU 287 (44-13B)	43-047-31512	5670	13-07S-23E	FEDERAL	OW	TA
RWU 27 (43-14B)	43-047-15154	5670	14-07S-23E	FEDERAL	OW	TA
RWU 259	43-047-32785	5670	16-07S-23E	STATE	OW	P
RWU 267	43-047-32981	5670	17-07S-23E	FEDERAL	OW	P
RWU 286 (42-21B)	43-047-31478	5670	21-07S-23E	FEDERAL	OW	P
RWU 26 (23-22B)	43-047-15153	5670	22-07S-23E	FEDERAL	OW	TA
RWU 260	43-047-32786	5670	22-07S-23E	STATE	OW	P
RWU 28 (43-22B)	43-047-15155	5670	22-07S-23E	FEDERAL	OW	P
RWU 272 (44-23B)	43-047-31054	5670	23-07S-23E	FEDERAL	GW	P
RWU 284 (33-23B)	43-047-31476	5670	23-07S-23E	FEDERAL	GW	TA
RWU 285 (11-24B)	43-047-31477	5670	24-07S-23E	FEDERAL	OW	P
RWU 274 (13-25B)	43-047-31083	5670	25-07S-23E	FEDERAL	WI	PA
RWU 281 (11-25B)	43-047-31078	5670	25-07S-23E	FEDERAL	OW	PA
RWU 262 (22-26B)	43-047-30517	5670	26-07S-23E	FEDERAL	GW	S
RWU 278 (11-26B)	43-047-31076	5670	26-07S-23E	FEDERAL	GW	TA
RWU 282 (42-26B)	43-047-31080	5670	26-07S-23E	FEDERAL	GW	S
RWU 288 (24-27B)	43-047-31513	5670	27-07S-23E	FEDERAL	OW	TA
RWU 273 (42-27B)	43-047-31051	5670	27-07S-23E	FEDERAL	OW	TA
RWU 276 (44-27B)	43-047-31053	5670	27-07S-23E	FEDERAL	OW	TA
RWU 270 (22-35B)	43-047-31082	5670	35-07S-23E	FEDERAL	OW	P
RWU 280 (11-35B)	43-047-31079	5670	35-07S-23E	FEDERAL	OW	P

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:** 09/20/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 09/20/2000
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.: 159261960

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: 3.2.01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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.

5. Lease Serial No.
U0566

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
8920007610

8. Well Name and No.
RED WASH UNIT 282 42-26B

9. API Well No.
43-047-31080

10. Field and Pool, or Exploratory
RED WASH

11. County or Parish, and State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
SHENANDOAH ENERGY INC. Contact: ANN PETRIK
E-Mail: ann.petrik@questar.com

3a. Address
11002 EAST 17500 SOUTH
VERNAL, UT 84078
3b. Phone No. (include area code)
Ph: 435.781.4306
Fx: 435.781.4329

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 26 T7S R23E SENE 2091FNL 730FEL

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 type="checkbox"/> Plug and Abandon	<input checked="" 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 recompleat 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 recompleat 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.)

WE REQUEST A TA STATUS APPROVAL FOR THIS WELL.

THIS WELL IS A RETURN TO PRODUCTION CANDIDATE, MAIN AREA LINE DRIVE.

RECEIVED

THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION.
The well has been nonactive or nonproductive 7 years 6 months. In accordance with R649-3-36, a sundry notice shall be filed indicating the length of time for the well shut-in or temporary abandonment and a demonstration of the well's integrity; evidence that the well is not a risk to public health and safety or the environment.

Federal Approval of this Action is Necessary

[Signature]
January 3, 2003
Utah Division of Oil, Gas and Mining

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #16226 verified by the BLM Well Information System For SHENANDOAH ENERGY INC., sent to the Vernal

Name (Printed/Typed) ANN PETRIK Title ADMINISTRATIVE CONTACT

Signature *[Signature]* (Electronic Submission) Date 11/19/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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

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.

**** ORIGINAL ** ORIGINAL ****

[Handwritten marks]

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

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RED WASH 22-21B	21	070S	230E	4304733522	5670	Federal	OW	TA	
RED WASH 24-20B	20	070S	230E	4304733523	5670	Federal	OW	P	
RED WASH 305 (41-4F)	04	080S	240E	4304732538	5670	Federal	GW	TA	
RED WASH 306	23	070S	240E	4304732629	5670	Federal	GW	P	
RED WASH 44-19B	19	070S	230E	4304733524	5670	Federal	OW	P	
RED WASH 44-20B	20	070S	230E	4304733525	5670	Federal	OW	P	
RWU 1 (41-26B)	26	070S	230E	4304715135	5670	Federal	OW	TA	
RWU 10 (12-23B)	23	070S	230E	4304715141	5670	Federal	OW	TA	
RWU 101 (34-21B)	21	070S	230E	4304715220	5670	Federal	OW	P	
RWU 103 (34-15B)	15	070S	230E	4304715222	5670	Federal	OW	P	
RWU 108 (32-21B)	21	070S	230E	4304715226	5670	Federal	OW	P	
RWU 109 (21-28B)	28	070S	230E	4304715227	5670	Federal	OW	P	
RWU 110 (23-23A)	23	070S	220E	4304715228	5670	Federal	OW	P	
RWU 111 (32-24A)	24	070S	220E	4304715229	5670	Federal	OW	TA	
RWU 112 (32-28A)	28	070S	220E	4304715230	5670	Federal	OW	P	
RWU 115 (21-19B)	19	070S	230E	4304715233	5670	Federal	OW	P	
RWU 119 (43-29A)	29	070S	220E	4304715236	5670	Federal	OW	P	
RWU 120 (23-28B)	28	070S	230E	4304715237	5670	Federal	OW	TA	
RWU 121 (13-13B)	13	070S	230E	4304715238	5670	Federal	GW	P	
RWU 122 (24-14B)	14	070S	230E	4304715239	5670	Federal	OW	P	
RWU 125 (34-19B)	19	070S	230E	4304715242	5670	Federal	OW	TA	
RWU 126 (41-29A)	29	070S	220E	4304715243	5670	Federal	OW	P	
RWU 127 (12-19B)	19	070S	230E	4304715244	5670	Federal	OW	TA	
RWU 129 (14-15B)	15	070S	230E	4304715246	5670	Federal	OW	P	
RWU 13 (14-22B)	22	070S	230E	4304715143	5670	Federal	OW	TA	
RWU 133 (41-34B)	34	070S	230E	4304715250	5670	Federal	OW	P	
RWU 136 (43-19B)	19	070S	230E	4304715252	5670	Federal	OW	TA	
RWU 137 (34-28B)	28	070S	230E	4304715253	5670	Federal	GW	TA	
RWU 138 (41-30B)	30	070S	230E	4304715254	5670	Federal	OW	P	
RWU 140 (24-22B)	22	070S	230E	4304715255	5670	Federal	OW	P	
RWU 141 (11-27B)	27	070S	230E	4304715256	5670	Federal	OW	TA	
RWU 143 (33-14B)	14	070S	230E	4304715257	5670	Federal	OW	P	
RWU 144 (21-18B)	18	070S	230E	4304715258	5670	Federal	OW	TA	
RWU 145 (24-13B)	13	070S	230E	4304715259	5670	Federal	OW	TA	
RWU 147 (22-22B)	22	070S	230E	4304715260	5670	Federal	OW	TA	
RWU 15 (32-17C)	17	070S	240E	4304715145	5670	Federal	OW	P	
RWU 151 (42-14B)	14	070S	230E	4304715264	5670	Federal	OW	P	
RWU 153 (14-29B)	29	070S	230E	4304715265	5670	Federal	OW	P	
RWU 158 (32-30B)	30	070S	230E	4304715268	5670	Federal	OW	P	
RWU 160 (32-15B)	15	070S	230E	4304715270	5670	Federal	OW	P	
RWU 162 (12-20B)	20	070S	230E	4304715272	5670	Federal	OW	TA	
RWU 164 (12-28B)	28	070S	230E	4304715274	5670	Federal	OW	P	
RWU 165 (32-26B)	26	070S	230E	4304715275	5670	Federal	GW	TA	
RWU 167 (23-21B)	21	070S	230E	4304715277	5670	Federal	OW	S	
RWU 168 (23-24B)	24	070S	230E	4304715278	5670	Federal	OW	TA	
RWU 172 (21-30B)	30	070S	230E	4304715280	5670	Federal	OW	TA	
RWU 176 (31-28B)	28	070S	230E	4304715283	5670	Federal	OW	TA	
RWU 177 (42-28B)	28	070S	230E	4304715284	5670	Federal	OW	TA	
RWU 178 (22-13B)	13	070S	230E	4304715285	5670	Federal	OW	TA	
RWU 180 (31-23B)	23	070S	230E	4304715287	5670	Federal	OW	TA	
RWU 181 (34-30B)	30	070S	230E	4304715288	5670	Federal	OW	P	
RWU 184 (23-26B)	26	070S	230E	4304715290	5670	Federal	OW	TA	
RWU 188 (23-20B)	20	070S	230E	4304715291	5670	Federal	OW	TA	
RWU 19 (34-26B)	26	070S	230E	4304715148	5670	Federal	GW	TA	
RWU 192 (41-33A)	33	070S	220E	4304715294	5670	Federal	OW	P	
RWU 193 (43-24B)	24	070S	230E	4304715295	5670	Federal	GW	S	
RWU 194 (12-14B)	14	070S	230E	4304715296	5670	Federal	OW	S	
RWU 196 (23-17C)	17	070S	240E	4304715298	5670	Federal	GW	S	
RWU 201 (32-28C)	28	070S	240E	4304715302	5670	Federal	GW	P	
RWU 204 (23-25A)	25	070S	220E	4304715305	5670	Federal	OW	P	
RWU 205 (23-21C)	21	070S	240E	4304715306	5670	Federal	GW	TA	
RWU 207	17	070S	230E	4304732738	5670	Federal	OW	P	
RWU 21 (32-14B)	14	070S	230E	4304715150	5670	Federal	OW	P	
RWU 212 (41-8F)	08	080S	240E	4304720014	5670	Federal	GW	P	
RWU 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P	

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat
RWU 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 219 (44-21C)	21	070S	240E	4304730149	5670	Federal	GW	P
RWU 220 (22-23B)	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 22-13A	13	070S	220E	4304733765	5670	Federal	OW	S
RWU 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 222 (31-27B)	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P
RWU 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P
RWU 22-29B	29	070S	230E	4304733766	5670	Federal	OW	S
RWU 224 (44-22B)	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	34	070S	230E	4304730258	5670	Federal	OW	P
RWU 229 (43-26B)	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	18	070S	240E	4304730309	5670	Federal	OW	TA
RWU 231 (21-35B)	35	070S	230E	4304730310	5670	Federal	OW	TA
RWU 232 (12-26B)	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 23-24A	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 233 (12-25B)	25	070S	230E	4304730312	5670	Federal	OW	TA
RWU 234 (32-24B)	24	070S	230E	4304730313	5670	Federal	OW	P
RWU 235 (34-18C)	18	070S	240E	4304730314	5670	Federal	OW	P
RWU 236 (21-19C)	19	070S	240E	4304730340	5670	Federal	GW	P
RWU 237 (14-25B)	25	070S	230E	4304730341	5670	Federal	OW	P
RWU 238 (32-35B)	35	070S	230E	4304730342	5670	Federal	OW	TA
RWU 239 (41-35B)	35	070S	230E	4304730343	5670	Federal	OW	TA
RWU 24 (34-14B)	14	070S	230E	4304715152	5670	Federal	OW	P
RWU 240 (12-36B)	36	070S	230E	4304730344	5670	Federal	OW	P
RWU 241 (22-14B)	14	070S	230E	4304730345	5670	Federal	OW	P
RWU 24-18B	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 24-19B	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 242 (42-13B)	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 26 (23-22B)	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 262 (22-26B)	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 265 (44-26B)	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 267 (32-17B)	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 27 (43-14B)	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 270 (22-35B)	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 272 (44-23B)	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 273 (42-27B)	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 276 (44-27B)	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 278 (11-26)	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 28 (43-22B)	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 280 (11-35B)	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 284 (33-23B)	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	21	070S	230E	4304731478	5670	Federal	OW	P
RWU 287 (44-13B)	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 29 (32-23B)	23	070S	230E	4304715156	5670	Federal	OW	P
RWU 292 (42-23B)	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 293 (22-22A)	22	070S	220E	4304731581	5670	Federal	OW	TA
RWU 294 (24-18C)	18	070S	240E	4304731582	5670	Federal	GW	P
RWU 295 (11-22B)	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	35	070S	230E	4304731578	5670	Federal	OW	P
RWU 297 (24-15B)	15	070S	230E	4304731579	5670	Federal	OW	P
RWU 298 (22-27B)	27	070S	230E	4304731679	5670	Federal	OW	TA
RWU 299 (32-18B)	18	070S	230E	4304733018	5670	Federal	OW	P

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RWU 3 (34-23B)	23	070S	230E	4304715136	5670	Federal	OW	P	
RWU 30 (23-13B)	13	070S	230E	4304715157	5670	Federal	GW	TA	
RWU 301 (43-15B)	15	070S	230E	4304731682	5670	Federal	GW	S	
RWU 302 (22-24B)	24	070S	230E	4304731683	5670	Federal	GW	TA	
RWU 303 (34-17B)	17	070S	230E	4304731819	5670	Federal	OW	P	
RWU 31 (34-22B)	22	070S	230E	4304715158	5670	Federal	OW	P	
RWU 33 (14-14B)	14	070S	230E	4304715160	5670	Federal	GW	TA	
RWU 35 (43-13B)	13	070S	230E	4304715162	5670	Federal	OW	TA	
RWU 36 (32-13B)	13	070S	230E	4304715163	5670	Federal	GW	P	
RWU 38 (14-23B)	23	070S	230E	4304715165	5670	Federal	OW	P	
RWU 39 (14-24A)	24	070S	220E	4304715166	5670	Federal	OW	TA	
RWU 4 (41-22B)	22	070S	230E	4304715137	5670	Federal	OW	TA	
RWU 40 (21-24B)	24	070S	230E	4304715167	5670	Federal	OW	TA	
RWU 41 (34-13B)	13	070S	230E	4304715168	5670	Federal	OW	P	
RWU 41-24A	24	070S	220E	4304733769	5670	Federal	OW	P	
RWU 41-25A	25	070S	220E	4304733579	5670	Federal	OW	P	
RWU 42 (21-29C)	29	070S	240E	4304715169	5670	Federal	GW	P	
RWU 42-19B	19	070S	230E	4304733556	5670	Federal	OW	P	
RWU 42-20B	20	070S	230E	4304733490	5670	Federal	OW	P	
RWU 42-24A	24	070S	220E	4304733569	5670	Federal	OW	P	
RWU 42-25A	25	070S	220E	4304733580	5670	Federal	OW	S	
RWU 42-30B	30	070S	230E	4304733771	5670	Federal	OW	P	
RWU 43 (12-17B)	17	070S	230E	4304715170	5670	Federal	OW	P	
RWU 44 (32-33C)	33	070S	240E	4304715171	5670	Federal	GW	P	
RWU 44-18B	18	070S	230E	4304733594	5670	Federal	OW	P	
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RWU 45 (23-30B)	30	070S	230E	4304715172	5670	Federal	OW	TA	
RWU 46 (41-21C)	21	070S	240E	4304715173	5670	Federal	GW	TA	
RWU 49 (12-29B)	29	070S	230E	4304715175	5670	Federal	OW	TA	
RWU 5 (41-23B)	23	070S	230E	4304715138	5670	Federal	OW	P	
RWU 50 (14-23A)	23	070S	220E	4304715176	5670	Federal	OW	P	
RWU 52 (14-18B)	18	070S	230E	4304715178	5670	Federal	OW	TA	
RWU 53 (41-25A)	25	070S	220E	4304715179	5670	Federal	OW	TA	
RWU 57 (12-18C)	18	070S	240E	4304715183	5670	Federal	OW	P	
RWU 63 (21-22B)	22	070S	230E	4304715186	5670	Federal	GW	TA	
RWU 64 (32-27B)	27	070S	230E	4304715187	5670	Federal	OW	TA	
RWU 66 (34-18B)	18	070S	230E	4304715189	5670	Federal	OW	P	
RWU 67 (42-22B)	22	070S	230E	4304715190	5670	Federal	OW	TA	
RWU 69 (21-27B)	27	070S	230E	4304715191	5670	Federal	OW	TA	
RWU 70 (23-22A)	22	070S	220E	4304715192	5670	Federal	OW	P	
RWU 71 (21-18C)	18	070S	240E	4304715193	5670	Federal	OW	P	
RWU 72 (23-27B)	27	070S	230E	4304715194	5670	Federal	OW	TA	
RWU 74 (12-13B)	13	070S	230E	4304715196	5670	Federal	GW	P	
RWU 75 (21-26B)	26	070S	230E	4304715197	5670	Federal	OW	TA	
RWU 76 (32-18C)	18	070S	240E	4304715198	5670	Federal	GW	S	
RWU 77 (21-13B)	13	070S	230E	4304715199	5670	Federal	OW	P	
RWU 78 (32-28B)	28	070S	230E	4304715200	5670	Federal	OW	P	
RWU 79 (12-27B)	27	070S	230E	4304715201	5670	Federal	OW	TA	
RWU 8 (32-22B)	22	070S	230E	4304715139	5670	Federal	OW	P	
RWU 80 (14-27B)	27	070S	230E	4304715202	5670	Federal	OW	P	
RWU 81 (41-31B)	31	070S	230E	4304715203	5670	Federal	OW	P	
RWU 83 (41-27A)	27	070S	220E	4304715205	5670	Federal	OW	P	
RWU 84 (44-14B)	14	070S	230E	4304715206	5670	Federal	GW	P	
RWU 9 (43-23B)	23	070S	230E	4304715140	5670	Federal	OW	P	
RWU 90 (43-21B)	21	070S	230E	4304715211	5670	Federal	OW	P	
RWU 92 (11-23B)	23	070S	230E	4304715212	5670	Federal	OW	TA	
RWU 94 (12-22A)	22	070S	220E	4304715213	5670	Federal	OW	P	
RWU 99 (12-22B)	22	070S	230E	4304715218	5670	Federal	OW	P	
RED WASH UNIT 259	16	070S	230E	4304732785	5670	State	OW	P	
RED WASH UNIT 260	16	070S	230E	4304732786	5670	State	OW	P	
RWU 51 (12-16B)	16	070S	230E	4304715177	5670	State	OW	P	
RWU ST 189 (41-16B)	16	070S	230E	4304715292	5670	State	OW	P	
RED WASH UNIT 261	17	070S	230E	4304732739	5670	Federal	WI	A	
RWU 100-A (43-21A)	21	070S	220E	4304715219	5670	Federal	WI	A	

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat
RWU 102 (41-24A)	24	070S	220E	4304715221	5670	Federal	WI	A
RWU 11	27	070S	230E	4304715142	5670	Federal	WI	A
RWU 11-19B	19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	20	070S	230E	4304733553	5670	Federal	WI	A
RWU 11-25A	25	070S	220E	4304733574	5670	Federal	WI	A
RWU 11-29B	29	070S	230E	4304733590	5670	Federal	WI	A
RWU 11-30B	30	070S	230E	4304733785	5670	Federal	WI	A
RWU 12-24A	24	070S	220E	4304733591	5670	Federal	WI	A
RWU 13-19B	19	070S	230E	4304733497	5670	Federal	WI	A
RWU 13-20B	20	070S	230E	4304733498	5670	Federal	WI	A
RWU 13-25A	25	070S	220E	4304733575	5670	Federal	WI	A
RWU 14 (14-13B)	13	070S	230E	4304715144	5670	Federal	WI	A
RWU 148 (13-22B)	22	070S	230E	4304715261	5670	Federal	WI	A
RWU 150 (31-22B)	22	070S	230E	4304715263	5670	Federal	WI	I
RWU 156 (23-15B)	15	070S	230E	4304715267	5670	Federal	WI	A
RWU 16 (43-28B)	28	070S	230E	4304716475	5670	Federal	WI	I
RWU 161 (14-20B)	20	070S	230E	4304715271	5670	Federal	WI	I
RWU 17 (41-20B)	20	070S	230E	4304715146	5670	Federal	WI	A
RWU 170 (41-15B)	15	070S	230E	4304716495	5670	Federal	WI	I
RWU 173 (21-21B)	21	070S	230E	4304716496	5670	Federal	WI	A
RWU 174 (21-20B)	20	070S	230E	4304715281	5670	Federal	WI	A
RWU 182 (14-21B)	21	070S	230E	4304716497	5670	Federal	WI	A
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 199 (43-22A)	22	070S	220E	4304715301	5670	Federal	WI	A
RWU 2 (14-24B)	24	070S	230E	4304716472	5670	Federal	WI	A
RWU 202 (21-34A)	34	070S	220E	4304715303	5670	Federal	WI	I
RWU 213 (41-33B)	33	070S	230E	4304720060	5670	Federal	WD	A
RWU 215 (43-28A)	28	070S	220E	4304730058	5670	Federal	WI	A
RWU 216 (21-27A)	27	070S	220E	4304730103	5670	Federal	WI	A
RWU 23 (21-23B)	23	070S	230E	4304715151	5670	Federal	WI	A
RWU 23-18C (97)	18	070S	240E	4304715216	5670	Federal	WI	I
RWU 25 (23-23B)	23	070S	230E	4304716476	5670	Federal	WI	A
RWU 258 (34-22A)	22	070S	220E	4304730458	5670	Federal	WI	A
RWU 263 (24-26B)	26	070S	230E	4304730518	5670	Federal	WI	I
RWU 264 (31-35B)	35	070S	230E	4304730519	5670	Federal	WI	A
RWU 266 (33-26B)	26	070S	230E	4304730521	5670	Federal	WI	I
RWU 268 (43-17B)	17	070S	230E	4304732980	5670	Federal	WI	A
RWU 269 (13-26B)	26	070S	230E	4304730522	5670	Federal	WI	I
RWU 271 (42-35B)	35	070S	230E	4304731081	5670	Federal	WI	I
RWU 275 (31-26B)	26	070S	230E	4304731077	5670	Federal	WI	A
RWU 279 (11-36B)	36	070S	230E	4304731052	5670	Federal	WI	A
RWU 283 (43-18B)	18	070S	230E	4304732982	5670	Federal	WI	A
RWU 31-19B	19	070S	230E	4304733555	5670	Federal	WI	A
RWU 31-25A	25	070S	220E	4304733577	5670	Federal	WI	A
RWU 31-30B	30	070S	230E	4304733788	5670	Federal	WI	A
RWU 33-19B	19	070S	230E	4304733499	5670	Federal	WI	A
RWU 33-20B	20	070S	230E	4304733500	5670	Federal	WI	A
RWU 33-25A	25	070S	220E	4304733578	5670	Federal	WI	A
RWU 33-30B	30	070S	230E	4304733790	5670	Federal	WI	A
RWU 34 (23-14B)	14	070S	230E	4304715161	5670	Federal	WI	A
RWU 34-13A	13	070S	220E	4304733593	5670	Federal	WI	A
RWU 34-24A	24	070S	220E	4304733568	5670	Federal	WI	A
RWU 48 (32-19B)	19	070S	230E	4304715174	5670	Federal	WI	I
RWU 56 (41-28B)	28	070S	230E	4304715182	5670	Federal	WI	A
RWU 59 (12-24B)	24	070S	230E	4304716477	5670	Federal	WI	A
RWU 6 (41-21B)	21	070S	230E	4304716482	5670	Federal	WI	A
RWU 61 (12-27A)	27	070S	220E	4304716478	5670	Federal	WI	I
RWU 68 (41-13B)	13	070S	230E	4304716485	5670	Federal	WI	I
RWU 7 (41-27B)	27	070S	230E	4304716473	5670	Federal	WI	I
RWU 88 (23-18B)	18	070S	230E	4304715210	5670	Federal	WI	A
RWU 91 (33-22B)	22	070S	230E	4304716479	5670	Federal	WI	A
RWU 93 (43-27B)	27	070S	230E	4304716480	5670	Federal	WI	I
RWU 324 (23-16B)	16	070S	230E	4304733084	5670	State	WI	I



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

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

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
RWU 287 (44-13B)	13	070S	230E	4304731512	5670	Federal	OW	TA	
RWU 27 (43-14B)	14	070S	230E	4304715154	5670	Federal	OW	TA	
RWU 267 (32-17B)	17	070S	230E	4304732981	5670	Federal	OW	P	
RWU 286 (42-21B)	21	070S	230E	4304731478	5670	Federal	OW	P	
RWU 26 (23-22B)	22	070S	230E	4304715153	5670	Federal	OW	TA	
RWU 28 (43-22B)	22	070S	230E	4304715155	5670	Federal	OW	P	
RWU 272 (44-23B)	23	070S	230E	4304731054	5670	Federal	GW	P	
RWU 284 (33-23B)	23	070S	230E	4304731476	5670	Federal	GW	TA	
RWU 285 (11-24B)	24	070S	230E	4304731477	5670	Federal	OW	P	
RWU 262 (22-26B)	26	070S	230E	4304730517	5670	Federal	GW	TA	
RWU 265 (44-26B)	26	070S	230E	4304730520	5670	Federal	GW	P	
RWU 278 (11-26)	26	070S	230E	4304731076	5670	Federal	GW	TA	
RWU 282 (42-26B)	26	070S	230E	4304731080	5670	Federal	GW	TA	
RWU 273 (42-27B)	27	070S	230E	4304731051	5670	Federal	OW	TA	
RWU 276 (44-27B)	27	070S	230E	4304731053	5670	Federal	OW	TA	
RWU 288 (24-27)	27	070S	230E	4304731513	5670	Federal	OW	TA	
RWU 270 (22-35B)	35	070S	230E	4304731082	5670	Federal	OW	P	
RWU 280 (11-35B)	35	070S	230E	4304731079	5670	Federal	OW	P	
RWU 247 (22-17C)	17	070S	240E	4304730388	5670	Federal	GW	P	
RWU 246 (22-18C)	18	070S	240E	4304730387	5670	Federal	OW	P	

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: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/28/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/28/2003
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:

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.
1050 17th Street Suite 500
Denver, Colorado 80265

:
: Oil and Gas
: lease
:

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
MFU

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
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CA No.		Unit:		RED WASH UNIT				
WELL NAME	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	SENW	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

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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

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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

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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

RED WASH UNIT

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.

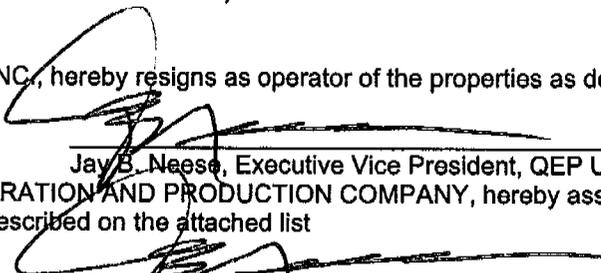
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible 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

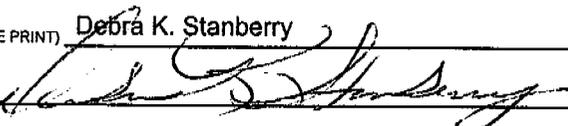
Fee Land Bond Number: 965003033

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>

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APR 19 2007

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 <u>Supervisor, Regulatory Affairs</u>
SIGNATURE	DATE <u>4/17/2007</u>

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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
OMB 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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU 0566
2. Name of Operator Questar Exploration and Production Inc.		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1050 17th Street, Suite 500 Denver, CO 80265	3b. Phone No. (include area code) 303 308-3068	7. If Unit or CA/Agreement, Name and/or No. Redwash
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2091' FNL, 730' FEL, SENE, SECTION 26, T7S, R23E, SLBM		8. Well Name and No. RW 42-26B
		9. API Well No. 43-047-31080
		10. Field and Pool, or Exploratory Area Redwash
		11. County or Parish, State Uintah

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 recompleat 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 recompleat 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 requests approval to plug and abandon this well as follows:

1. Set cement retainer at 4270'
2. Stab into retainer and squeeze 35 sx cement, unstab and dump 35 sx of cement on top of retainer
3. Fill hole with minimum 9 ppg fluid.
4. Perforate the production casing @ 2740'
5. Balance plug from 2740' - 2540' inside production casing and in production casing x open hole annulus.
6. Perforate production casing @ 365', cement from 365' to surface in production casing and in production casing x surface casing annulus.
7. Cut off wellhead, install dryhole marker

Work will start after Questar receives BLM and UDOGM approval

**Please direct all questions regarding paperwork submittal to Debbie Stanberry at (303) 308-3068.
Please direct all technical questions regarding procedure to Lucius McGillivray at (435) 781-4319.**

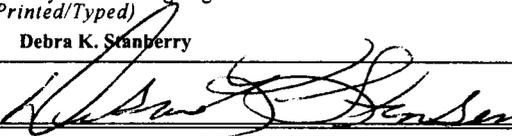
AUG 24 2007

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Debra K. Stanberry

Title **Supervisor, Regulatory Affairs**

Signature



Date

08/17/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Accepted by the

Date

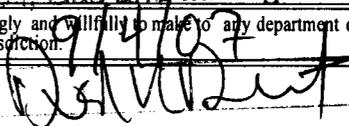
Office

**Utah Division of
Oil, Gas and Mining**

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)



9-6-07
pm

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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.

5. Lease Serial No.
UTU 0566

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

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator
Questar Exploration and Production Co.

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)
2091' FNL, 730' FEL, SENE, Section 26, T7S, R23E, SLBM

7. If Unit of CA/Agreement, Name and/or No.
Redwash

8. Well Name and No.
RW 42-26B

9. API Well No.
43-047-31080

10. Field and Pool or Exploratory Area
Redwash

11. Country or Parish, State
Uintah

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must 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 Exploration and Production reports the following work to plug and abandon was finished on May 21st, 2009 as follows:

1. Set CICR @ 4247', no rate into perfs
2. Pump 35 sacks on top
3. Perforate @ 2740', no rate into perfs; perforate @ 390', no rate
4. Perforate @ 335', no rate; shoot perfs @ 50' and achieved circulation
5. RIH to 2800' load hole with 9lb water with chemicals and pumped 60 sacks, TOH
6. RIH to 440' pump 50 sacks, WOC tag @ 209'
7. pump 20 sacks down 7" and back up surface casing to surface
8. Weld on plate

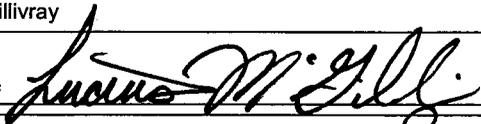
BLM on location was Glade Rich.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Lucius McGillivray

Title Associate Petroleum Engineer

Signature



Date

5/22/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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RECEIVED

JUN 02 2009

DIV. OF OIL, GAS & MINING