

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: 1950' FNL & 516' FEL SENE
 At proposed prod. zone:

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.
 273 (42-27B)

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

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
 Sec. 27, T7S, R23E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 + 17 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)
 8600

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.
 1300

19. PROPOSED DEPTH
 6150

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 5555

22. APPROX. DATE WORK WILL START*
 Aug. 20, 1981

RECEIVED
AUG 17 1981
DIVISION OF OIL, GAS & MINING

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 6150' to test the Green River Formation.

- Attachments:
- Drilling Procedure
 - Chevron Class III BOP Requirements
 - Multi-Point Surface Use Plan
 - Proposed Completion Procedure
 - Equipment Location Schematic
 - Certified Plat
- 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 [Signature] TITLE Engineering Assistant DATE July 23, 1981

(This space for Federal or State office use)

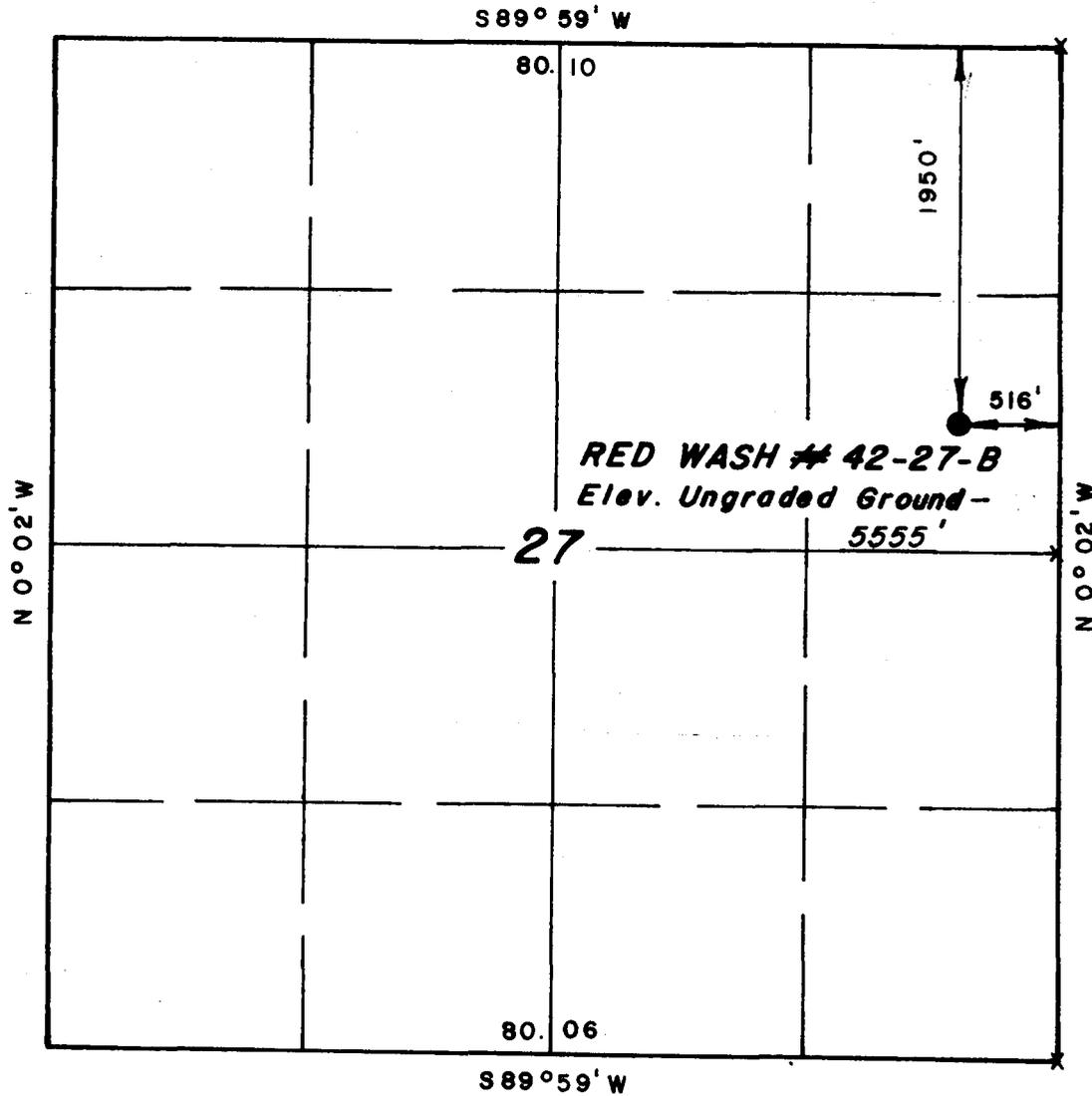
APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS AND MINING
 DATE: 8-10-81
 BY: [Signature]

PERMIT NO. _____
 APPROVED BY _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY: _____

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

PROJECT
CHEVRON U.S.A. INC.

Well location, *RED WASH*
42-27-B, located as shown
the SE1/4 NE1/4 Section 27,
T7S, R23E, S.L.B. & M. Uintah
County, Utah.



NOTE:

Elev. Ref. Pt. S 3° 37' 46" E - 225' = 5543.48'
" " - 275' = 5543.38'
" S 86° 22' 14" W - 175' = 5538.00'
" " - 225' = 5536.62'



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

Robert J. Anderson
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

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

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

X = Section Corners Located

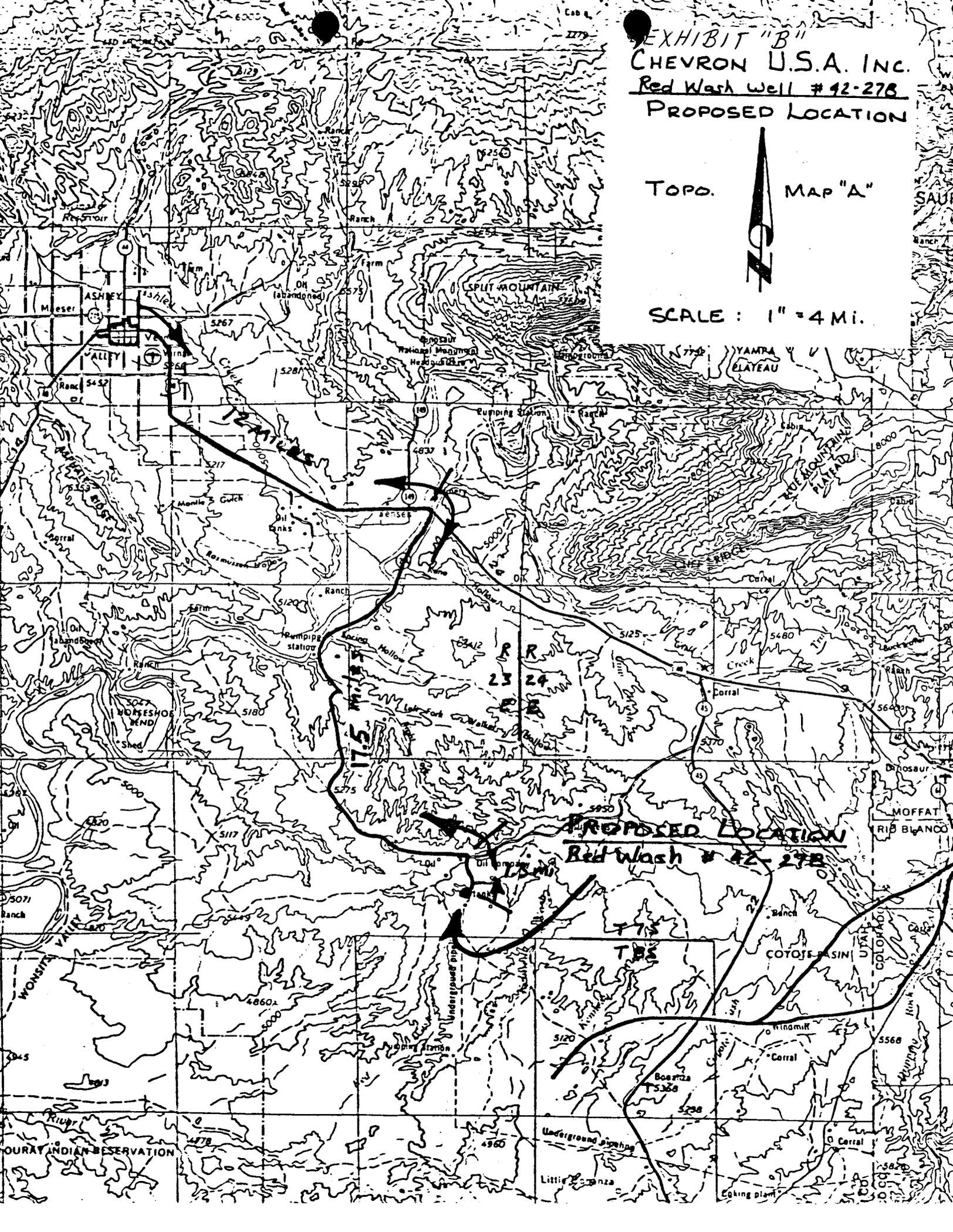
NOTE: LOCATION TO DRILL
TO REQUESTED LOCATION
= S 78° 28' 58" - 148.347'

EXHIBIT "B"
CHEVRON U.S.A. INC.
Red Wash Well # 42-278
PROPOSED LOCATION



TOPO. MAP "A"

SCALE: 1" = 4 Mi.



PROPOSED LOCATION
Red Wash # 42-278

OURAY INDIAN RESERVATION

SAU

RANCH

** FILE NOTATIONS **

DATE: Aug 10, 1981

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

WELL NO: Red Wash # 273 (42-27B)

Location: Sec. 27 T. 7S R. 23E County: Utah

File Prepared:

Entered on N.I.D:

Card Indexed:

Completion Sheet:

API Number 43-047-31051

CHECKED BY:

Petroleum Engineer: M.L. Miller 8-10-81

Director: _____

Administrative Aide: Unit well, ~~is~~ 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 Lea

Plotted on Map

Approval Letter Written

Hot Line

P.I.

**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: 1950' FNL, 516' 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>Revision of APD dated 7-23-81</u>			

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.
273 (42-27B)

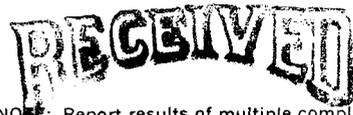
10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27, T7S, R23E

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

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GR 5555



(NOTE: Report results of multiple completion or zone change on Form 9-331)

**DIVISION OF
OIL, GAS & MINING**

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.)*

The Multipoint Surface Use Plan as originally submitted should be amended as follows:

1. Existing Roads:
 - (1.) Includes the phrase, right after you cross the Snake River, this is incorrect and should read, right after you cross the Green River.
2. Planned Access Roads:
 - Add as paragraph two:

An archaeological surface survey has been requested for the applicable portion of Section 27 to provide for the well pad and access road. A copy will be forwarded to the BLM office upon completion

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 July 29, 1981

(This space for Federal or State office use)

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

August 11, 1981

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

RE: Well No. Red Wash #273 (42-27B)
Sec. 27, 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 43-047-31051.

Sincerely,

DIVISION OF OIL, GAS AND MINING


Michael T. Minder
Petroleum Engineer

MTM/db
CC: USGS

UNITED STATES
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 SINGLE ZONE MULTIPLE ZONE

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 Sec. 27, T7S, R23E

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 + 17 miles southeast of Jensen, Utah

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 Within Unit

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

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 6150

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

RECEIVED
 SEP 28 1981
 DIVISION OF
 OIL, GAS & MINING

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

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24. SIGNED [Signature] TITLE Engineering Assistant DATE July 23, 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 (ORIG. SGD.) R. A. HENRICKS
 APPROVED BY Production Unit Supervisor FOR E. W. GUYNN
 CONDITIONS OF APPROVAL, IF ANY: TITLE DISTRICT ENGINEER DATE 9-22-81

NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

State of W

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

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

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Chevron, U.S.A., Inc.
 Project Type Oil Well
 Project Location 1950' FNL 516' FEL Section 27, T. 7S, R. 23E
 Well No. 273 (42-27B) Lease No. U-0566
 Date Project Submitted July 27, 1981

FIELD INSPECTION

Date August 13, 1981

Field Inspection
 Participants

Greg Darlington - USGS, Vernal
Cory Bodman - BLM, Vernal
Tony Gutierrez and Jim Harvey - Chevron
Nelson Marshall - Uintah Engineering
Leonard Heeney - Ross Construction
Rick Robbins and Ron Robbins - Robbins Construction

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.

August 19, 1981
 Date Prepared

Greg Darlington
 Environmental Scientist

I concur
8/20/81
 Date

Earl Luy
 District Supervisor

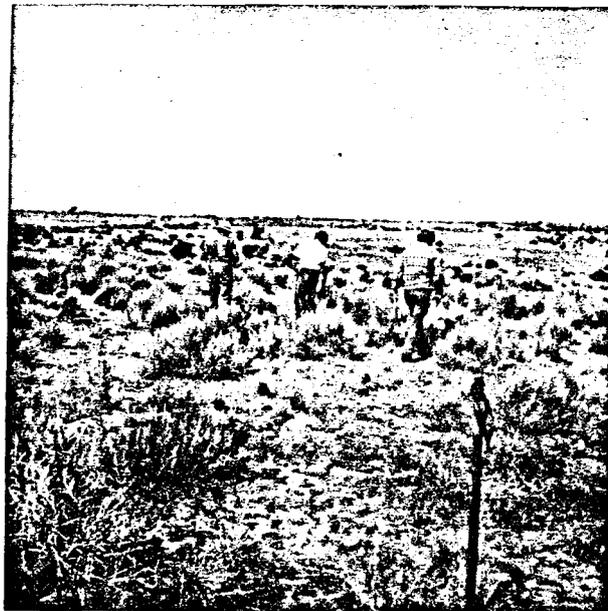
PROPOSED ACTIONS:

Chevron plans to drill the Chevron #273(42-27B) well, a 6150' oil test of the Green River Formation. A new access road of about 500' length will be required. A pad about 170' by 375' and a reserve pit 110' by 200' are planned for the location.

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
Chevron 42-27B

FIELD NOTES SHEET

Date of Field Inspection: August 13, 1981

Well No.: 273(42-27B)

Lease No.: V-0566

Approve Location: ✓

Approve Access Road: ✓

Modify Location or Access Road: Raise cut + fill diagram of location by 1 foot to balance dirtwork.

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) Pipeline buried at backside edge of pad pad laid out parallel to pipeline. Good location otherwise. Backside of pad is all on the fill side with one corner near to proposed grade.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 16 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety							1, 2, 4, 6	August 13, 1981	
Unique charac- teristics							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.*

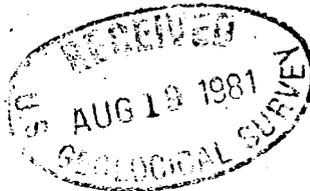
T&R
U-802

Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

August 18, 1981

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

Re: Chevron U.S.A., Inc.
Well #272 (44-23B)
Sec. 23, T7S, R23E
Well #273 (42-27B)
Sec. 27, T7S, R23E
Well #276 (44-27B)
Sec. 27, T7S, R23E
Uintah County, Utah



Dear Sir:

A joint field examination was made on August 13, 1981, of the above referenced well site locations and proposed access roads. 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 and Development".
2. Traveling 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.

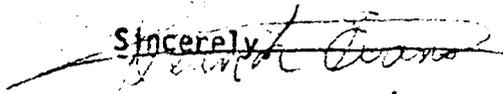
5. It was agreed to by all parties present that the applied for dimensions are adequate to handle all drilling and fracturing operations.
6. The top 8 inches of topsoil will be stockpiled at each location. At well #276, it will be stockpiled between referenced corners #7 and #8; at wells #272 and #273, between referenced corners #8 and #9.
7. A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pits.
8. 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.

An archaeological clearance was done by the University of Utah. No cultural resources were found.

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

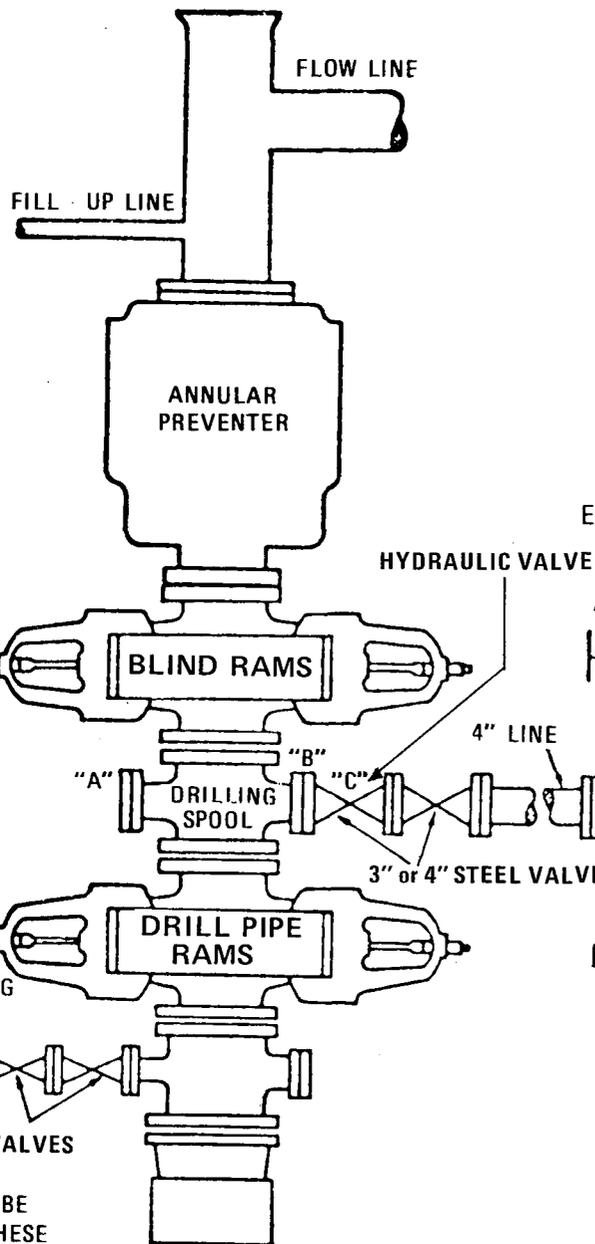
The BLM representative will be Cory Bodman, 789-1362.

Sincerely,


Dean L. Evans
Area Manager
Bookcliffs Resource Area

cc: USGS, Vernal

CBodmN:tjc



WHILE DRILLING, BOTH PLUG VALVES ARE KEPT CLOSED

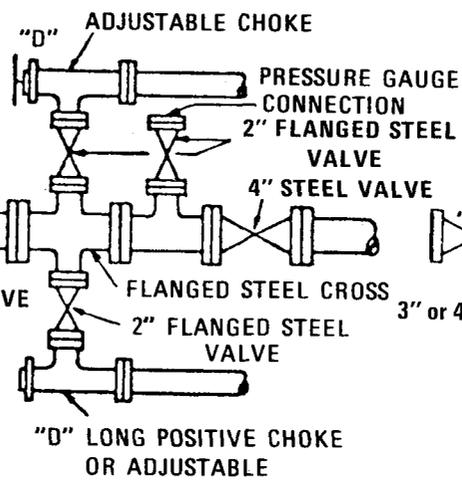
UNCOUPLED HALF UNION "E"
2" STEEL VALVES

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

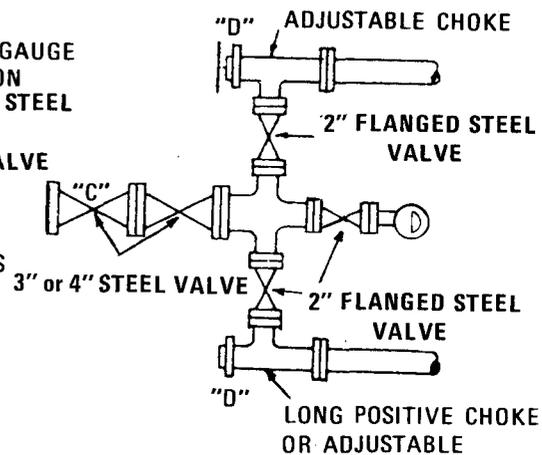
FIGURE 4
THREE PREVENTER HOOKUP
CLASS III

(PRESSURE RATING 3-5000 PSI AS REQUIRED)

EMERGENCY FLOW HOOKUP



* ALTERNATE CHOKE MANIFOLD



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

CHEVRON U.S.A. INC.
RED WASH UNIT 273, (42-27B)
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 Snake River, you intersect with County Highway 264, take 264 for 17½ miles south to the Chevron Red Wash Camp. Here you travel south on a graded road for 1.3 miles to the proposed access road entrance.

2. PLANNED ACCESS ROADS

See Exhibits "A", "B" and "D". From the access road entrance as stated under "Existing Roads", the proposed access road is to go west approximately 500 feet.

- 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.

7-13-81

Date

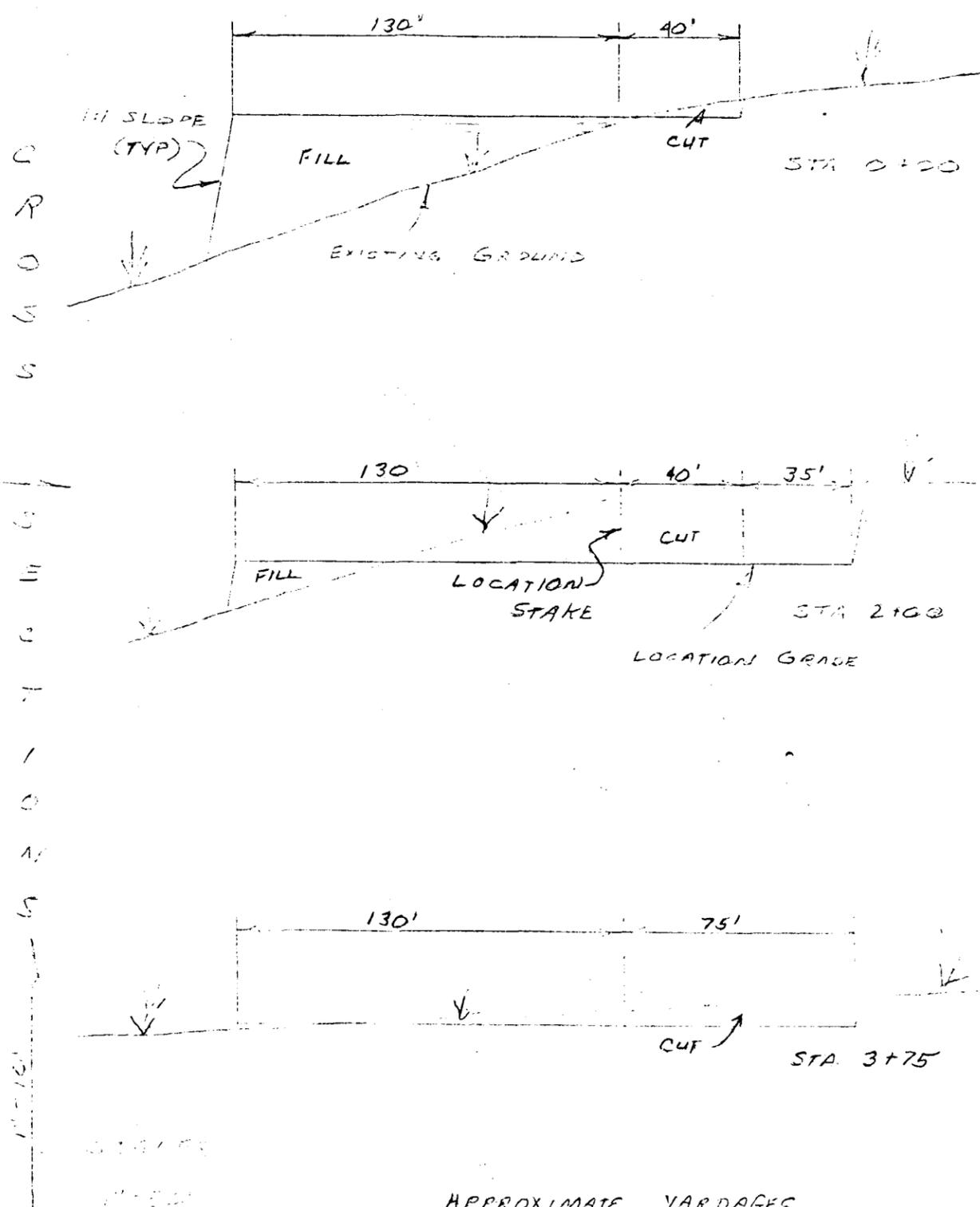
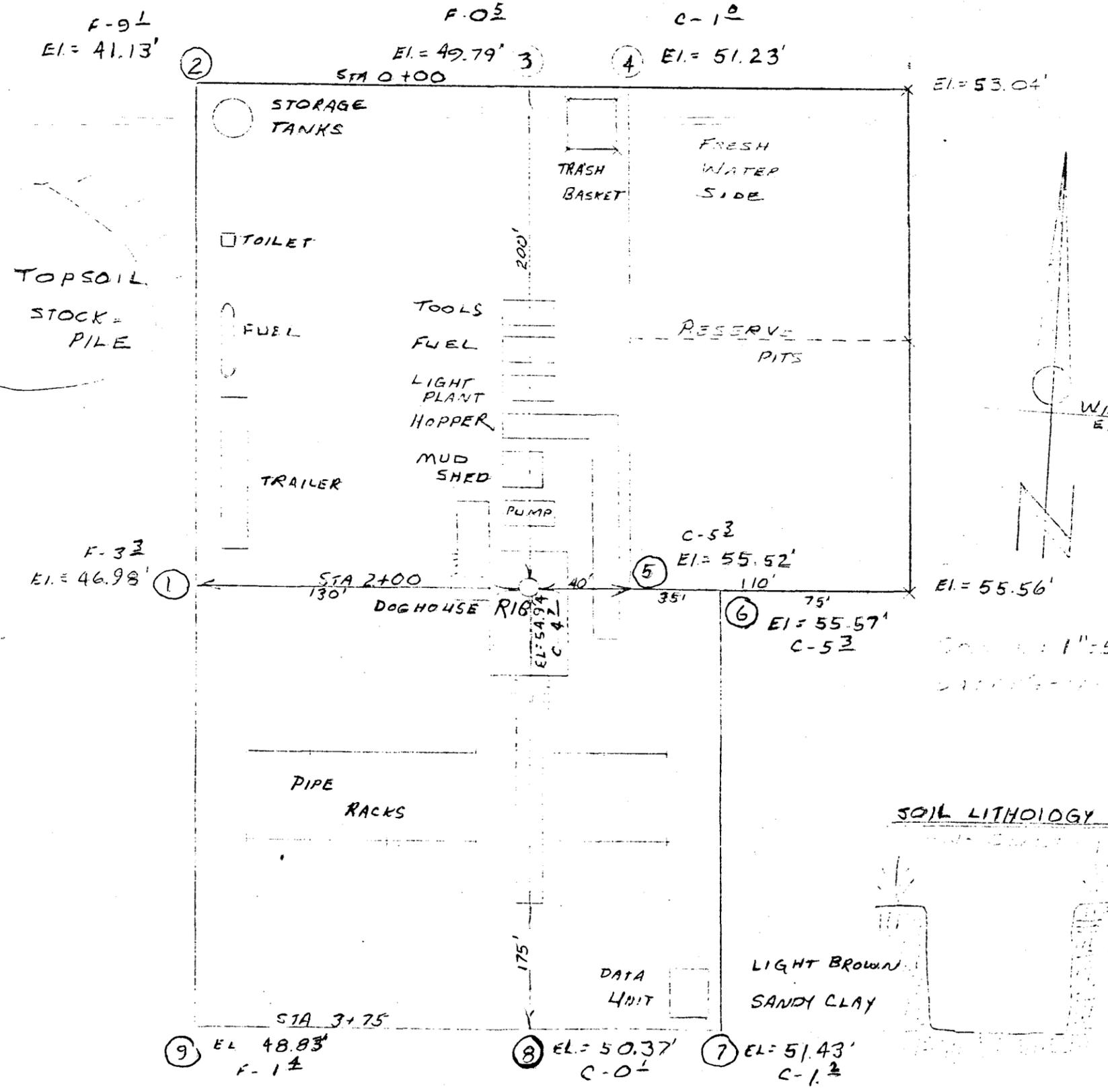


B. L. HAYNES, Drilling Manager

- 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

EXHIBIT "C"
CHEVRON USA, INC.

WELL # 42-27B
SEC. 27 T7S, R23E, S.L.B. 6M



APPROXIMATE YARDAGES
CU Yds CUT - 3410.6'
CU Yds FILL - 3542.05'

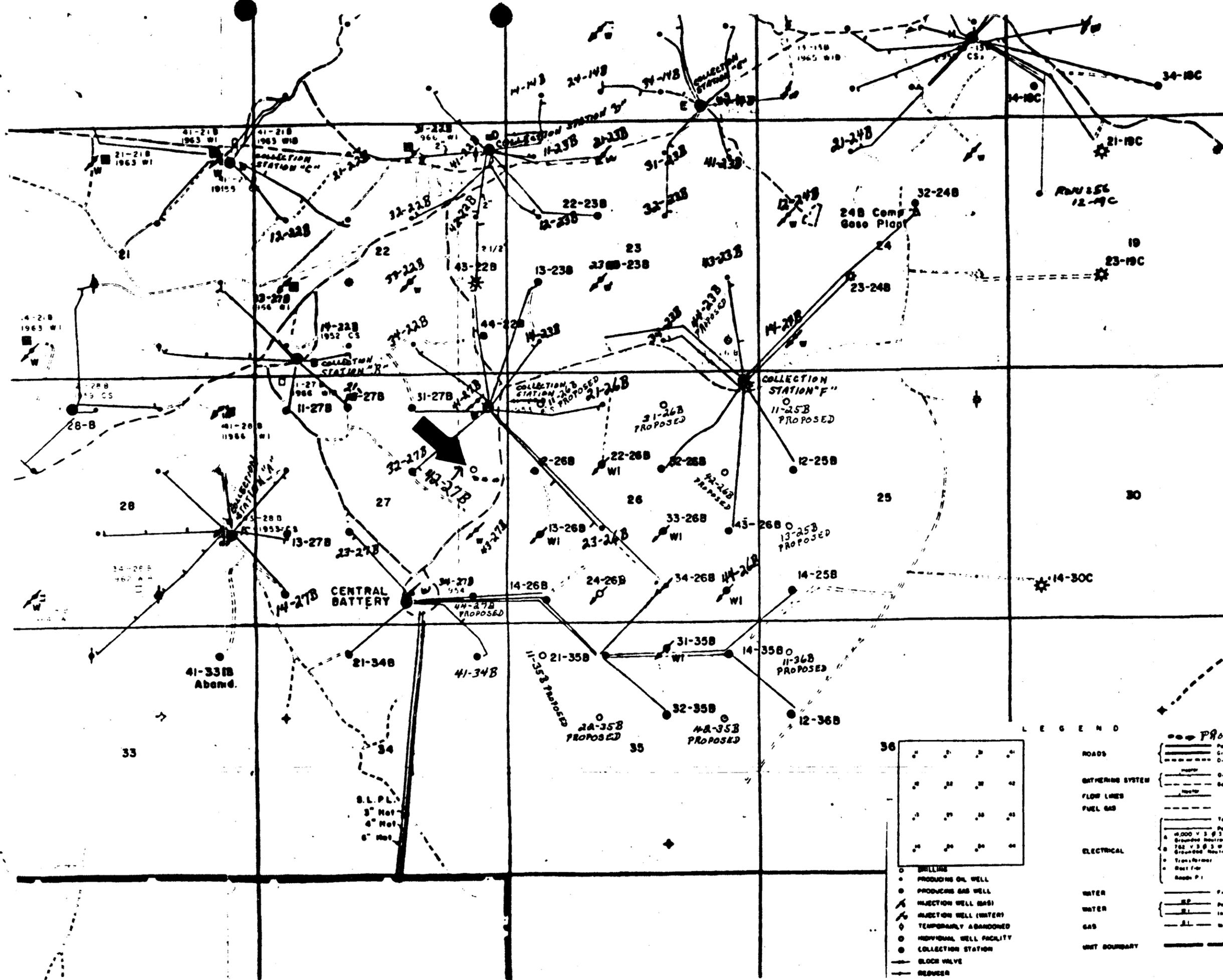
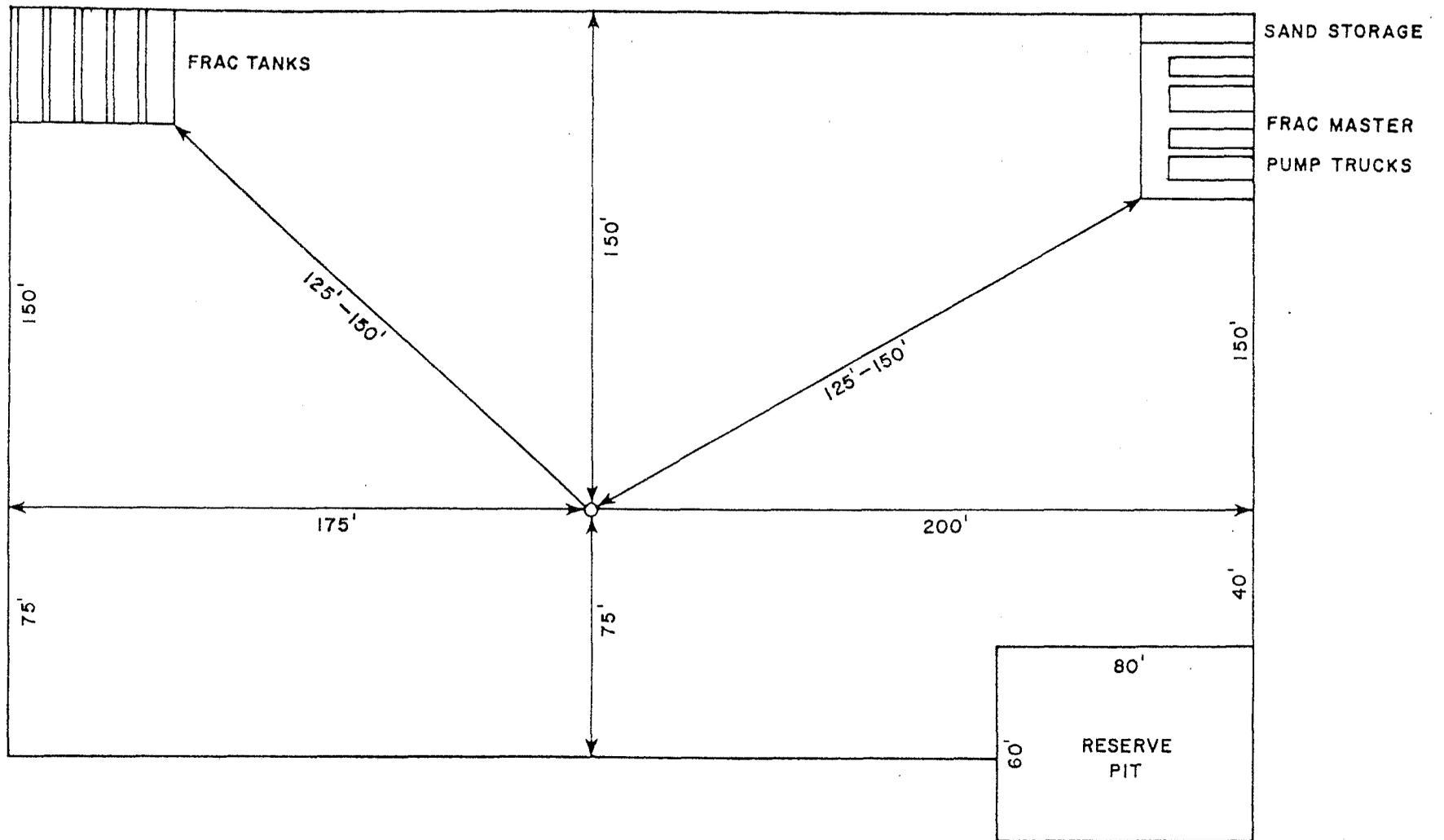


Exhibit "D"
 Chevron U.S.A. Inc.
 Red Wash Unit 273 (42-27B)
 SE $\frac{1}{4}$, NE $\frac{1}{4}$, Sec. 27, T7S, R23E

RED WASH UNIT
COMPLETION PROCEDURE ON
DEVELOPMENT DRILLING WELLS

1. MI & RU. NU BOPE. Clean out to PBD. 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 PBD.
7. Place well on production.



TYPICAL RED WASH LOCATION

CHEVRON U.S.A. INC.
Red Wash Well # 42-278
PROPOSED LOCATION

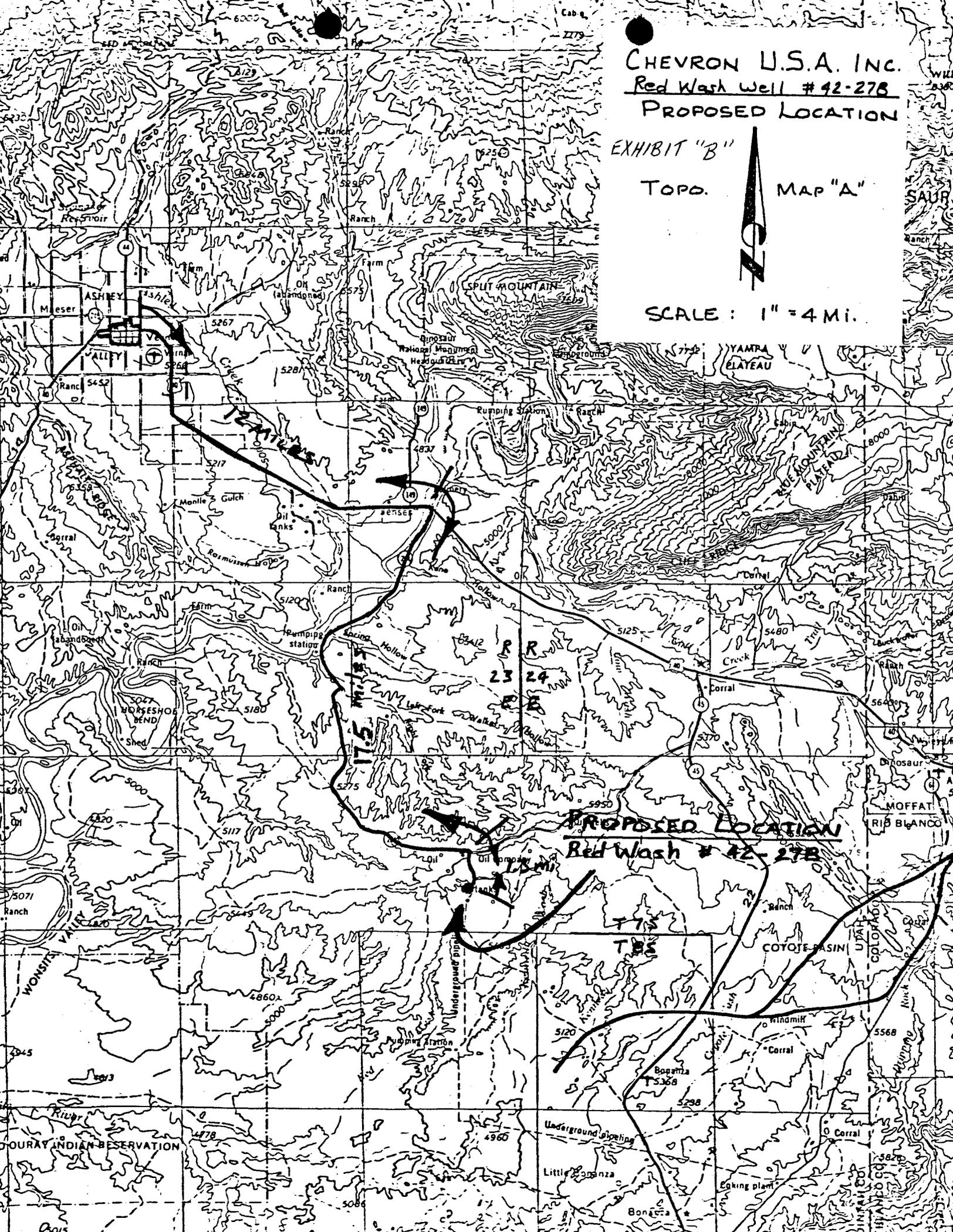
EXHIBIT "B"

TOPO.

MAP "A"



SCALE: 1" = 4 Mi.





17.5 MILES TO LAS 401
29.5 MILES TO VERKIAL

PROPOSED LOCATION
RED WASH WELL # 48-127B

Red Wash

Siddoway Reservoir

DEAD MAN

PROPOSED ACCESS RD

Substation

Oil Pumps

PIPELINE BRANCH

PIPELINE

GRASSY

RED WASH

Badland

Compressor

Oil Well

Oil Well

Oil Well

Oil Well

Oil Well

Oil Well

18

19

20

21

28

22

23

164

264

27/3

400

5558

5540

5559

5580

5600

5600

5560

5584

5640

5648

5644

5636

5662

5670

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400

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1450

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1350

1300

1250

1200

1150

1100

1050

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950

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850

800

750

700

650

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500

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400

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300

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200

150

100

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-50

-100

-150

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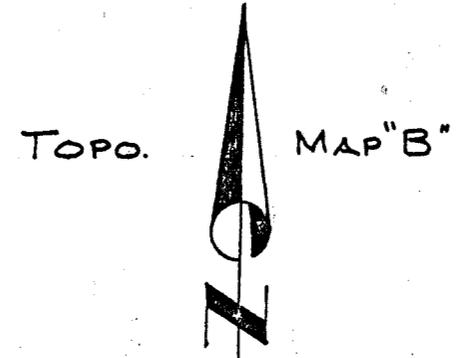
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EXHIBIT "A"
CHEVRON U.S.A. INC.
RED WASH WELL # 42-278
 PROPOSED LOCATION

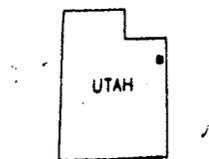


SCALE : 1" = 2000'

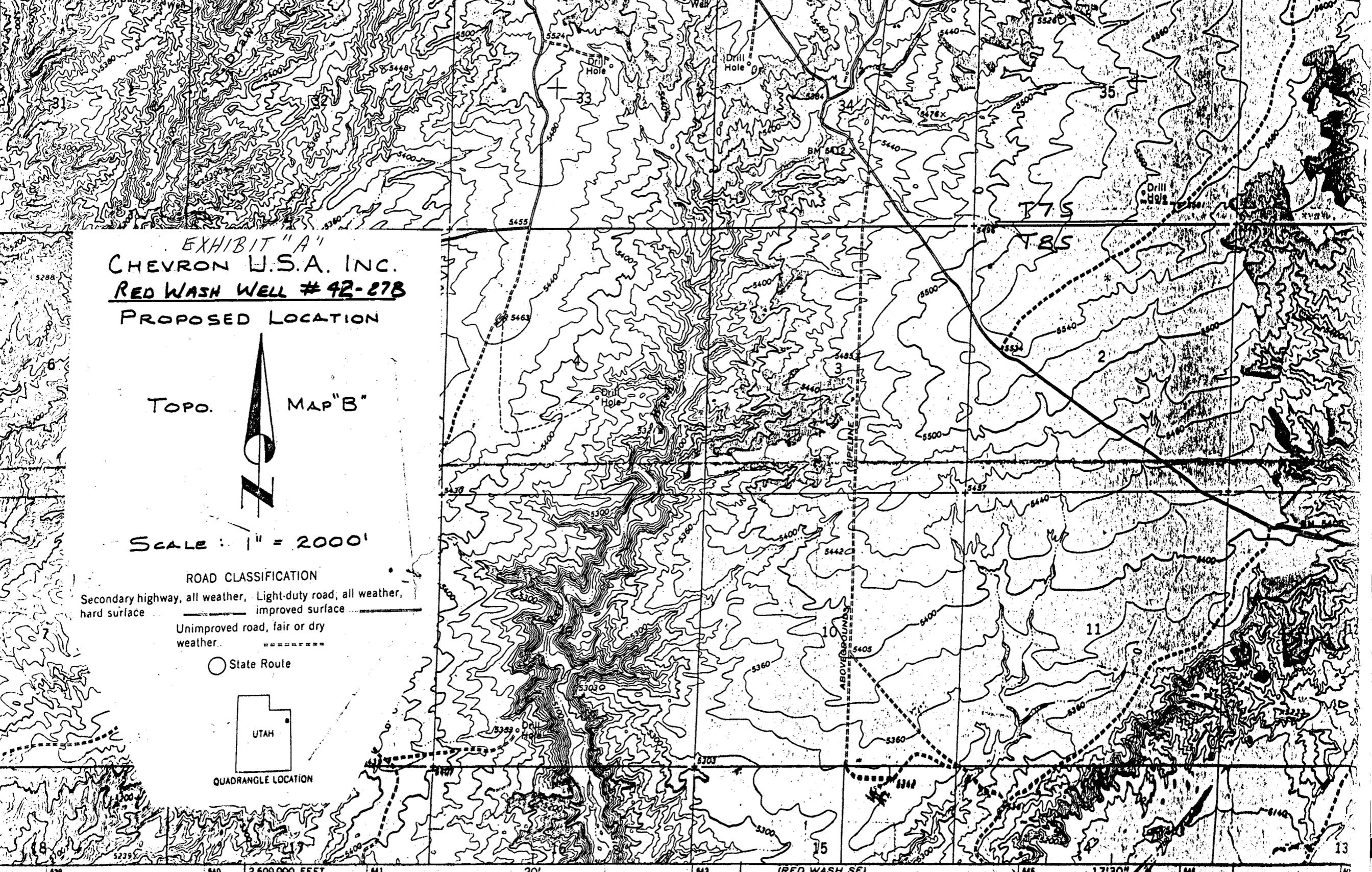
ROAD CLASSIFICATION

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

○ State Route



QUADRANGLE LOCATION



**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: 1950' FNL and 516' FEL SENE
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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.
273 (42-27B)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 27, T7S, R23E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-31051

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GR 5555

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) Change casing program	<input type="checkbox"/>	<input type="checkbox"/>

(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 5150. Hole size 8-3/4"
- 7" N-55, 23# casing to be set 5150 to surface. Hole size 8-3/4"

Attachment:

Revised Drilling Procedure

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**
DATE: 12-2-81
BY: [Signature]

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

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

SIGNED _____ 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 273 (42-27B)
Location SE 1/4 NE 1/4 Sec. 27, T7S, R23E, Uintah County, Utah
Drill X Deepen Elevation: GL 5547' KB 5567' Total Depth 6150'
Non-Op Interests Gulf 1.18% Caulkins 0.885% Buttram .295%

1. Name of surface formation: Uinta

2. Estimated tops of important geologic markers:
Table with 4 columns: Formation, Approximate Top, Formation, Approximate Top. Rows include Green River FM, J, K, KB, LH, TW.

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, 5270, Oil.

4. Casing Program (O = old, N = new):
Table with 8 columns: Hole Size, Pipe Size, Grade, Weight, Depth, Cement, Time WOC, Casing Test, BOP, Remarks, Surface, O/N, Intermediate, O/N, Oil String/Liner, O/N.

5. BOPE: Chevron Class III 300 Psi MSP

6. Mud Program:
Table with 5 columns: Depth Interval, Type, Weight, Viscosity, Water Loss. Rows include 0-300', 300-2600', 2600-TD.

7. Auxiliary Equipment: Kelly cocks 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, RET 10 levels for pressure

9. Mud Logging Unit: Conventional 2-man unit with chromatograph 2500 to TD
Scales: 2" = 100' to ; 5" = 100' 2500' to TD

10. Coring & Testing Program:
Table with 4 columns: Core, Formations, Approximate Depth, Approximate Length of Core. Rows include 7 x 60' DST, 5290', 420'.

11. Anticipated Bottom Hole Pressure/Temperatures/Hazards and plans for mitigating:
BHP 2400 Psi BHT 120 F

12. Completion & Remarks: To be determined from logs and cores

Division Development Geologist 10/14/81 Division Drilling Superintendent
Chief Development Geologist Date
GHT 10/14/81
B 10/16/81
WS-44
RK 10/16/81

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Chevron Oil

WELL NAME: Red Wash #273

SECTION SESE 27 TOWNSHIP 7S RANGE 23E COUNTY Uintah

DRILLING CONTRACTOR DR

RIG # 9N

SPUDDED: DATE 12-8-81

TIME 7:30 PM

HOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Jean Bierwirth

TELEPHONE # (303) 691-7530

DATE December 10, 1981

SIGNED Cari Furse

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: 1950' FNL & 516' 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) Change Rigs			

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.
273 (42-27B)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27, T7S, R23E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GR 5555

(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.)*

R. L. Manning Company Rig No. 9N was released on Jan. 2, 1982. Western Oil Well Service Co. Rig No. 18 will be moved onto well for testing and completing.

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 March 1, 1982

(This space for Federal or State office use)

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



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

March 8, 1982

Chevron USA Inc.
P. O. Box 599
Denver, Colorado 80201

Re: Well No. Chriss Canyon #1
Sec. 33, T. 16S, R. 1E.
Sanpete County, Utah
(January- February 1982)

Well No. Red Wash #273 (42-27B)
Sec. 27, T. 7S, R. 23E.
Uintah County, Utah
(January- February 1982)

Well No. Red Wash #279 (11-36B)
Sec. 36, T. 7S, R. 23E.
Uintah County, Utah
(January - February 1982)

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U. S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours.

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Clerk Typist

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

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 <u>Chevron U.S.A. Inc.</u></p> <p>3. ADDRESS OF OPERATOR <u>P.O. Box 599, Denver, Colorado 80201</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <u>At surface</u> <u>1950' FNL & 516' FEL SENE</u></p>		<p>5. LEASE DESIGNATION AND SERIAL NO. <u>U-0566</u></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME <u>Red Wash</u></p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. <u>273 (42-27B)</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Red Wash</u></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 27, T7S, R23E</u></p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether OP, RT, GR, etc.) <u>GR 5555</u></p>	<p>12. COUNTY OR PARISH <u>Uintah</u></p> <p>13. STATE <u>Utah</u></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) _____	
(Other) _____	Well Status <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

January 1982
WOCR

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

SIGNED

Erin M. Leonard

TITLE Engineering Assistant

DATE

3/15/82

(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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0566
2. NAME OF OPERATOR Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 599, Denver, Colorado 80201		7. UNIT AGREEMENT NAME Red Wash
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1950' FNL & 516' FEL SENE		8. FARM OR LEASE NAME
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5555	9. WELL NO. 273 (42-27B)
		10. FIELD AND POOL, OR WILDCAT Red Wash
		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec. 27, T7S, R23E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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.)

Februaury 1982
WOCR

18. I hereby certify that the foregoing is true and correct
SIGNED Eric M. Leonard TITLE Engineering Assistant DATE 3/15/82

(This space for Federal or State office use)

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



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

March 15, 1982

RECEIVED
MAR 21 1982
DIVISION OF
OIL, GAS & MINING

Ms. Cari Furse
State Of Utah
Natural Resources & Energy
Oil, Gas, & Mining

Dear Ms. Furse:

Enclosed are copies of our Chriss Canyon Unit #1 and RWU 279 updates for January & February, 1982. Also, the originals for RWU 273.

Sorry for any inconveniences this may have caused you.

Very truly yours,

Erin M. Leonard
Engineering Assistant

EML:ry
Enclosures

**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: 1950' FNL & 516' 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>Completion of Well</u>	

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.
273 (42-27B)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27, T7S, R23E

12. COUNTY OR PARISH Uintah 13. STATE Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GR 5555

(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.)*

Western Rig #18 was moved onto the RWU #273 location on 3/18/82 to complete and test the well.

RECEIVED
MAR 20 1982

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

**DIVISION OF
OIL, GAS & MINING**

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

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

SIGNED *Erin McDonald* TITLE Engineering Asst. DATE March 19, 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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. NAME OF OPERATOR CHEVRON U.S.A. INC. 3. ADDRESS OF OPERATOR P.O. Box 599, Denver, Colorado 80201 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1950' FNL + 516' FEL (SENE)		5. LEASE DESIGNATION AND SERIAL NO. U-0556 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME Red Wash 8. FARM OR LEASE NAME 9. WELL NO. 273 (42-27B) 10. FIELD AND POOL, OR WILDCAT 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T7S, R23E 12. COUNTY OR PARISH Uintah 13. STATE Utah
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5555	

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 @6061 PBD
 Completing

18. I hereby certify that the foregoing is true and correct
 SIGNED Emm Leonard TITLE Engineering Assistant DATE May 4, 1982

(This space for Federal or State office use)

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

FILE IN TRIPLICATE
FORM OGC-8-X

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

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Red Wash Unit #273

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

Contractor R. L. Manning Address 1700 Broadway, Ste. 2200, Denver, CO 80290

Location SE ¼ NE ¼ Sec. 27 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.	NONE REPORTED			
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.

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.

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.

273 (42-27B)

10. FIELD AND POOL, OR WILDCAT

Red Wash

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

Sec. 27, T7S, R23E

12. COUNTY OR PARISH
Uintah

13. STATE
UT

14. PERMIT NO.

43-047-31051

RECEIVED
MAY 20 1982
DIVISION OF OIL, GAS & MINING

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, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1950' FNL + 516' FEL SENE

At top prod. interval reported below

At total depth

15. DATE SPUDDED 12-8-81 16. DATE T.D. REACHED 12-29-81 17. DATE COMPL. (Ready to prod.) 4-28-82 18. ELEVATION (CORR., RT, GR, ETC.)* GR 5555, KB 5561 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6150 21. PLUG, BACK T.D., MD & TVD 5795 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → All 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5290-5596 Green River 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DI-SFL/FDC-CNL-GR/RFT/Cyberlook 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	330	12-1/4	220 SXS	
7	23	6150	8-3/4	808 SXS	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	5608	-

31. PERFORATION RECORD (Interval, size and number)

Interval	Size	Depth	SPF
5590-96	2	5407-26	2
5575-80	2	5382-94	2
5548-64	2	5290-5315	2
5451-50	2	5326-69	2
5510-22	2		

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
4/23/82	8.5 x 144 x 1-3/4 Rod Pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-11-82	24	-	→	176	33	182	188

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	60	→	176	33	182	28

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

35. LIST OF ATTACHMENTS
Frac Detail

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Evin M. Leonard TITLE Engineering Assistant DATE 5/13/82

*(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.
KB 20-89	5290	5315	
KC 20-99/KD 0-59	5326	5369	
KE 0-29	5382	5394	
KF 0-49	5407	5426	
LA, LB, LC 0-29	5451	5500	
LD 0-99	5510	5522	
LE 70-99/LF 0-69	5548	5564	
LG	5575	5580	
LG	5590	5596	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
"F" Horizons	4210	
G	4454	
H	4643	
I	4843	
J	5099	
K	5222	
KB	5287	
L	5451	

RWU 273 (42-27B)

Fracture Treatment

5382-5596 83,000 gal Gelled Rangely Crude
31500# of 20/40 - Snd w/Ademite Mark II
75,000 of 10/20 - Snd

5290-5315
5326-5369 30,700 gal Gelled Rangely Crude
10500# 20/40 w/Ademite Mark II
24628# 10/20

35128 Total

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: 1950' FNL & 516' FEL SE $\frac{1}{4}$ NE $\frac{1}{4}$
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) <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE
U-0566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Red Wash

9. WELL NO.
273 (42-27B)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27, T7S, R23E

12. COUNTY OR PARISH Utah 13. STATE Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
KB 5,561'

(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 clean out and perform a scale inhibitor squeeze on this well.

RECEIVED
JUL 05 1983

**DIVISION OF
OIL, GAS & MINING**

No additional surface
disturbances required
for this activity.

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

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

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

SIGNED Arlene Z. Bush TITLE Engineering Asst. DATE June 27, 1983

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for 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: 1950' FNL & 516' FEL (SENE)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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.
273 (42-27B)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27, T7S, R23E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
KB 5,561'

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

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

(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.)*

Well was cleaned out, acidized and scale inhibitor squeeze performed as follows:

- MIR & RU. POOH w/rods & pump. ND wellhead. NU BOPE.
- POOH w/tbg. RIH w/bit and csg scraper, cleaned out well to 5775'.
- Acidized and performed scale inhibitor squeeze. See attachment.
- RIH w/2-7/8 tbg and BAC. ND BOPE. Set BAC at 5240'.
- RIH w/pump and rods. Tested tbg to 1500 psi.
- NU wellhead. Turn well to production

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

No additional surface disturbances required for this activity.

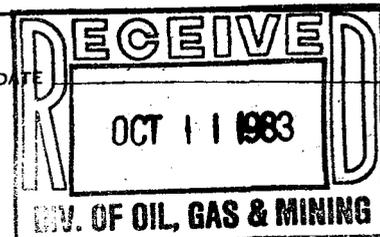
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED [Signature] TITLE Engineering Ass't. DATE October 6, 1983

(This space for Federal or State office use)

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



WELL NAME: RWU 273 (42-27B)

FIELD NAME Red Wash

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment:
2. Intervals treated: 5451-5596' 1500 gals 15% HCL
5290-5596 Scale Inhibitor Squeeze consisting of 760 bbls.
DP-61 and 30 bbls T-55.
DP-61-Surfactant, 2 drums w/760 bbl fm water.
T-55-Scale inhibitor, 3 drums w/30 bbl fm water.
3. Treatment down casing or tubing: tubing
4. Methods used to localize effects: Ball sealers were used as a diverting agent.
5. Disposal of treating fluid: Spent acid was swabbed back to flat tank.
6. Depth to which well was cleaned out: 5775'
7. Date of work: Aug. 30 and Sept. 1, 1983
8. Company who performed work: Dowell
9. Production interval: 5290-5596'
10. Status and production before treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
8/83	39		145

11. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
9/8	61		300
9/9	70		327
9/11	72		302
9/12	79		309

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)

Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER Replace tops on two 10,000 bbl Central Battery Storage Tanks

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

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T7S, R23E

14. PERMIT NO. _____

15. ELEVATIONS (Show whether DF, M, or G) _____

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.
Central Battery

10. FIELD AND POOL, OR WILDCAT
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27, T7S, R23E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

RECEIVED
MAR 28 1985

DIVISION OF OIL
GAS & MINING

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <u>See Below</u>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) _____	

(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.)*

There are two 10,000 bbl oil storage tanks 42 $\frac{1}{2}$ ' diameter by 40' high in the Red Wash Central Battery. The tops of these tanks need repairing.

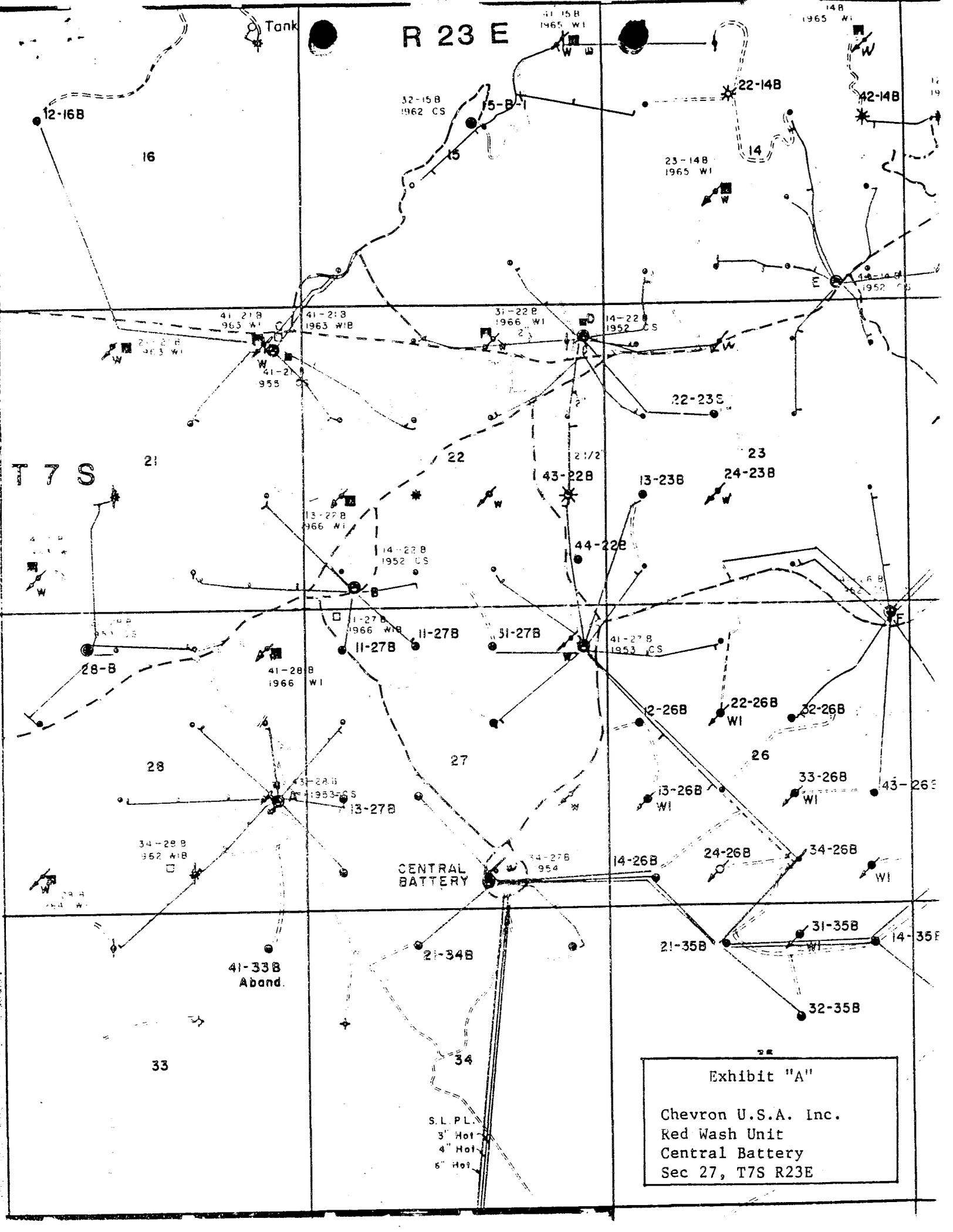
It is proposed to alternately empty and clean one tank, remove the present tank top and weld on a new top. There will be no interruption in the measurement of oil shipped from the Central Battery during this repair.

No surface damage will be required. The repair is scheduled to begin May 1, 1985.

18. I hereby certify that the foregoing is true and correct
SIGNED R. P. Huhpatrick TITLE Permit Coordinator DATE March 26, 1985
(This space for Federal or State office use)

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

*See Instructions on Reverse Side



R 23 E

T 7 S

CENTRAL BATTERY

Exhibit "A"
 Chevron U.S.A. Inc.
 Red Wash Unit
 Central Battery
 Sec 27, T7S R23E

S.L.P.L.
 3" Hot
 4" Hot
 6" Hot

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-0566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME
Red Wash

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

8. FARM OR LEASE NAME

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

9. WELL NO.
273 (42-27B)

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1950' FNL & 516' FEL SENE

10. FIELD AND POOL, OR WILDCAT
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
S. 27, T7S, R23E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
KB 5,561'

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)
PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)
REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(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.)*

It is proposed to fracture stimulate RWU 273.

Procedure attached.

Production: 4/85 22 BOPD/153 BWPD.

- 3 - BLM
- 2 - State
- 3 - Partners
- 1 - S. 724C
- 1 - Field
- 1 - File

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

DATE: 4/22/85
BY: John R. Daga

No additional surface
disturbances required
for this activity.

Federal approval of this action
is required before commencing
operations.

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

SIGNED Arlene F. Bush

TITLE Engineering Assistant

DATE April 18, 1985

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

RWU NO. 273 (42-27B)
 RED WASH UNIT
FEBRUARY 19, 1985

WELL HISTORY

Location: Sec. 27, T7S, R23E, SE $\frac{1}{4}$ NE $\frac{1}{4}$
 Lease No. U-0566 Uintah Co., Utah

Elevations: GL - 5,544' KB - 5,561' TD - 6,150' PBD - 5,795'

CASING DETAIL

Float Shoe	1.65
2 jts 7", 23# N-80 LT&C csg	77.97
Float Collar	1.47
26 jts 7" 23# N-80 LT&C csg	1,048.87
124 jts 7", 23# K-55 LT&C csg	5,025.59
Total Casing	6,155.55
Casing Above Floor	5.00
Casing Landed @	6,150.55

COMPLETION (4/22/82)

Perforate 5,590-96, 5,575-80, 5,548-64, 5,451-5,501, 5,510-22, 5,407-26, and
 5,382-94 @ 2 shots/ft
 Fraced perms 5,382-5,596 w/gelled Rangely crude
 Perforate 5,290-5,315, 5,326-69 @ 2 shots/ft
 Fraced perms 5,290-5,369 w/gelled Rangely crude

8/26/83 Perform Scale Inhibitor Squeeze
 Production before: 41 BOPD, 136 BWPD
 Production after: 79 BOPD, 309 BWPD

Initial Production: 171 BOPD, 236 BWPD

Open Perfs: 5,590-96 (L_G/L_H), 5,575-80 (L_G), 5,548-64 (L_F), 5,510-22 (L_D),
 5,451-5,501 (L_A/L_C), 5,407-26 (K_F), 5,382-94 (K_E),
 5,326-69 (K_C/K_D) and 5,290-5,315 (K_B) @ 2 shots/ft

Current Production: 21 BOPD, 153 BWPD, 37 MCFD

TUBING DETAIL

KB	17.00
BWH	.50
Stretch	1.20
174 jts 2-7/8", 6.5#, J-55 EUE 8rd tbg	5,228.98
BAC	2.36
11 jts 2-7/8", 6.5#, J-55 EUE 8rd tbg	326.74
PSN	1.10
Gas Anchor	30.05
	5,607.93

RWU NO. 273 (42-27B)
RED WASH UNIT
FEBRUARY 19, 1985

ROD DETAIL

1 - 1-1/2" x 30' Polish Rod
55 - 1" x 25' Rod
65 - 7/8" x 25' Rod
101 - 3/4" x 25' Rod
1 - Pump No. R-297 (max stroke 174")
(2-1/2" x 1-3/4" x 20' x 21' RHAC)

RWU #273 (42-27B)
Red Wash Unit

1. MIR & RU.
2. POOH w/ rods and pump.
3. N/D wellhead. N/U BOPE w/ 2-7/8" rams and test.
4. Release BAC. POOH w/ tbg.
5. Install 3½" rams and test.
6. P/U bit & scraper and 3½" tbg. C/O to PBTD (5795'). (Do not rotate w/scraper in hole.)
7. Hydrotest inhole to 5000 psi w/ retrievable packer.
8. Set packer above all perfs (5290'-5596'). P-test annulus to 1500 psi.
9. Frac interval 5290-5596 down 3½" tbg. as detailed on stimulation program. Maintain 1500 psi on annulus during stimulation.
10. SWI and allow pressure to dissipate.
11. POOH. L/D 3½" tbg. and packer.
12. Install 2-7/8" rams and test.
13. RIH w/ 2-7/8" prod. tbg. and notched collar. C/O sand to PBTD. Circ. clean. POOH w/ tbg.
14. RIH w/ production string. BAC @ +5100', PSN @ 5125' and gas anchor @ +5150'.
15. N/D BOPE. N/U wellhead.
16. RIH w/ pump and rods.
17. TWOTP.

SPILL REPORT TO REGULATORY AGENCIES
CHEVRON U.S.A. INC., CENTRAL REGION
P.O. BOX 599
DENVER, CO 80201

Field/Facility: Redwash (Vernal), Utah, Oil Leak in Flowline from Collection Station "A" to Central Battery.

Location: Township 7S Range 23E Section 27 QTR/QTR SW/SE

County: Uintah

State: Utah

Date of Spill/Time: 10/29/84 11:30 A.M.

Fluid Spilled: Oil 3-5 Bbls, Water 0 Bbls, Other 0 Bbls

Fluid Recovered: Oil 3-5 Bbls, Water 0 Bbls, Other 0 Bbls

Agencies Notified/Date/Time:

- EPA Region VIII, Denver, (Alvin E. York) 3:50 P.M. 10-29-84 (By A. T. Long).
 - Utah Dept of Nat Resources, (R. Firth's Office,) 3:30 P.M., 10-29-84 (By R. K. Wackowski)
 - Utah State Dept of Health, (Steve McNeal,) 1:40 P.M. 10-29-84 (By R. K. Wackowski)
- Written Sundry Notice mailed to BLM, Vernal, UT 10-31-84 and Utah Dept. of Nat. Resources

How spill occurred:

Flowline sprung leak as a result of corrosion.
Approximately 3 to 5 barrels of oil spilled on the ground.
No spilled material reached any navigable stream bed or tributary.

Control and cleanup methods used:

Picked up 3 to 5 barrels of oil and dirt with a backhoe and put it in an approved oil salvage pit at Red Wash Unit.

Estimated damage:

None

Action taken to prevent recurrence:

Replaced flowline

Who to contact for further information:

R. K. Wackowski
Asst. Prod. Foreman
Chevron U.S.A. Inc.
Red Wash Unit
P.O. Box 455
Vernal, UT 84078
(801) 789-2442

October 29, 1984
Date Report Prepared

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

2
POW
8

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		RECEIVED MAY 20 1985 DIVISION OF OIL GAS & MINING		5. LEASE DESIGNATION AND SERIAL NO. U-0566	
2. NAME OF OPERATOR CHEVRON U.S.A INC.				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. BOX 599, Denver, CO 80201		7. UNIT AGREEMENT NAME Red Wash		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1950' FNL & 516' FEL SE NE		9. WELL NO. 273 (42-27B)		10. FIELD AND POOL, OR WILDCAT Red Wash	
14. PERMIT NO. 43-047-31051		15. ELEVATIONS (Show whether DF, RT, OR, etc.) KB 5,561'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T7S, R23E	
				12. COUNTY OR PARISH Uintah	
				13. STATE Utah	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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 checked="" 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) _____	

(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.)*

- M.I.P.U. & R.U. on 5/4/85.
- POOH w/pump & rods. N.U. BOPE & test. POOH w/production string
- RIH w/bit & scraper
- Frac perfs 5290-5596' w/69,000 gals gel fluid containing 138,000# 20/40 sand.
- Displaced hole w/9.5 ppg brine water.
- Clean out sand to 5777'.
- RIH w/production string. N.D. BOPE. N.U. wellhead.
- RIH w/pump & rods.
- R.D.P.U.. Move off location on 5/11/85.

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

SIGNED *[Signature]* TITLE Permit Coordinator DATE May 15, 1985

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-1135
Expires September 30 1990

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Chevron U.S.A. Inc., Room 13097

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SE/NE
Sec. 27, T7S, R23E

5. Lease Designation and Serial No.

6. If Indian, Alliance or Tribe Name

7. If Unit or CA, Agreement Designation
Red Wash

8. Well Name and No.
42-27B (273)

9. API Well No.
43-047-31051 POW

10. Field and Pool, or Exploratory Area
Red Wash

11. County or Parish, State
Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other
	<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

Venting
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.)

It will be necessary to vent produced gas at 42-27B during a short CO₂ stimulation period and during the flowback period. The gas will need to be vented until CO₂ levels subside enough to return the gas stream back into the field system.

A subsequent report of total volumes will follow.

- 3-BLM
- 3-State
- 1-JRB
- 1-GAP
- 1-Cent. File
- 1-JLW

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

DATE: 1-25-91
BY: [Signature]

14. I hereby certify that the foregoing is true and correct
Signed: [Signature] Title: Technical Assistant Date: 1/15/91

(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 statement 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

5. Lease Designation and Serial No.
U-0566

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
REDWASH UNIT

8. Well Name and No.
RWU #273

9. API Well No.
43-047-31051

10. Field and Pool, or Exploratory Area
Rangely Colorado

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

3. Address and Telephone No.
100 Chevron Road, Rangely, Colorado 81648 (303) 675-3700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1950' FNL & 516' FEL, SE 1/4 NE 1/4 SEC. 27, T7S, R23E

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"/> 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 checked="" type="checkbox"/> Other <u>ADD PERFS</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.)

- REMOVE PRODUCTION EQUIPMENT.
- CLEAN OUT CASING TO +\ - 5777'.
- SET RBP @ +\ - 5200', SPOT +\ - 20' OF SAND ON SAME, TEST CASING.
- PERFORATE THE FOLLOWING DEPTHS @ 2JPF IN THE GREEN RIVER FORMATION.
Fs 4430'-34', G 4460'-64', Gc 4486'-91', H 4657'-60', Ha 4669'-76', Ic 4940'-48'.
- FLOW TEST GAS ZONE, ACIDIZE IF NEEDED.
- C/O SAND AND PULL RBP @ +\ - 5200'.
- INSTALL PRODUCTION EQUIPMENT AND RETURN WELL TO PRODUCTION.

SEP 30 1991
DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct
Signed J.D. Howard Title Drilling Technologist Date 09-20-91

(This space for Federal or State office use)

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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.

100 Chevron Road, Rangely, Colorado 81648 (303) 675-3700

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

1950' FNL & 516' FEL, SE NE 27, T7S, R23E

5. Lease Designation and Serial No.
U-0566

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
REDWASH UNIT

8. Well Name and No.
RWU # 273

9. API Well No.
43-047-31051

10. Field and Pool, or Exploratory Area
REDWASH, UTAH

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 type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>PERF GAS SANDS</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.)

GAS SANDS WERE PERFORATED, TESTED AND THE WELL WAS RETURNED TO PRODUCTION AS FOLLOWS:

1. REMOVED PRODUCTION EQUIPMENT.
2. CLEAN OUT & SCRAPE 7" CASING TO PBTD @ 5777'.
3. SET 7" RBP @ 5200'. TEST CSG TO 500 PSI. SPOT 20' SAND ON SAME.
4. RIH W\ 7" PKR & 2 7/8" TBG. SET PKR @ 4315'. TEST CSG TO 500 PSI.
5. PERFORATED @ 2JPF AS FOLLOWS: 4948'-40', 4676'-69', 4660'-57', 4491'-86', 4464'-60', 4434'-30'.
6. SWAB, ACIDIZE & FLOW TEST WELL.
7. REMOVE TBG & PKR. CLEAN OUT SAND & RETRIEVE RBP.
8. INSTALL PRODUCTION EQUIPMENT. RETURN TO PRODUCTION.
9. RIG DOWN & CLEAN LOCATION.

RECEIVED

NOV 12 1991

**DIVISION OF
OIL GAS & MINING**

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

Signed J.D. Howard *J.D. Howard* Title Drilling Technologist Date 11-07-91

(This space for Federal or State office use)

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

SEP 17 1993

DIVISION OF
OIL, GAS & MINING

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)

1950' FNL, 516' FEL, SEC. 27-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 #273 (42-27B)

9. API Well No.
43-047-31051

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 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>Shut-In</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.)

This well is shut-in due to uneconomic production rates.

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

Signed

Chana Rough

Title

Oper. Assistant

Date

09/14/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well 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)
1950' FNL, 516' FEL, SEC. 27, T7S/R23E

RECEIVED

OCT 26 1993

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 #273 (42-27B)

9. API Well No.
43-047-31051

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

11. County or Parish, State
Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>RTP</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.)

This well has been returned to production effective 09/29/93.

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

Signed

Jana Hough

Title

Oper. Assistant

Date

10/25/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

3. Address and Telephone No.
P. O. BOX 455, VERNAL, UT 84078 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1950' FNL, 516' FEL, SEC. 27, 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 #273 (42-27B)

9. API Well No.
43-047-31051

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

11. County or Parish, State
UINTAH, UTAH

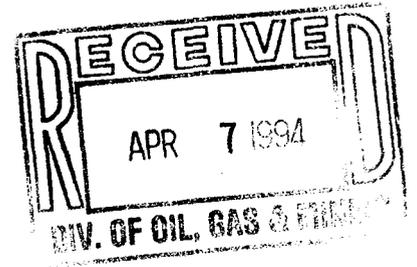
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input 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>SHUT-IN</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 1

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)

Subject well was shut-in effective 03/15/94.

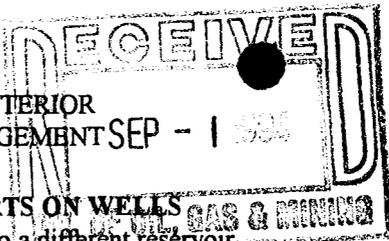


14. I hereby certify that the foregoing is true and correct.
Signed: [Signature] Title: Operations Assistant Date: 03/29/94

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

SUNDRY NOTICES AND REPORTS ON WELLS

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)
1950' FNL, 516' FEL, SEC. 27, 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 #273 (42-27B)

9. API Well No.
43-047-31051

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

11. County or Parish, State
UINTAH, UTAH

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

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

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

TA approval is requested for this well, which is believed to have gas recompletion potential. Gas potential will be tested sometime during the next five years.

14. I hereby certify that the foregoing is true and correct.
 Signed Stana Bough Title Operations Assistant Date 08/30/94

(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

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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)
1950' FNL, 516' FEL, SEC. 27, 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 #273 (42-27B)

9. API Well No.
43-047-31051

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

11. County or Parish, State
UINTAH, UTAH

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

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

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

TA approval is requested for this well, which is believed to have gas recompletion potential. Gas potential will be tested sometime during the next five years.

14. I hereby certify that the foregoing is true and correct.
 Signed Chana Hough Title Operations Assistant Date 08/30/94

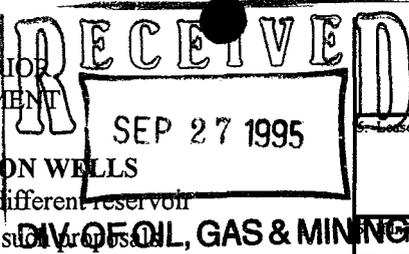
(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

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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

6. Lease Designation and Serial No.
U-0566

7. 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 273 (42-27B)

9. API Well No.
43-047-31051

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

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1950' FNL & 516' FEL (SE NE) SECTION 27, T7S, R23E, SLBM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input 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 ARE REQUESTING AN EXTENSION OF THE TEMPORARILY ABANDONED STATUS OF THIS WELL.

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

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

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any

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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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1950' FNL & 516' FEL (SE NE) SECTION 27, T7S, R23E, 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 273 (42-27B)

9. API Well No.
43-047-31051

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

11. County or Parish, State
UINTAH, UTAH

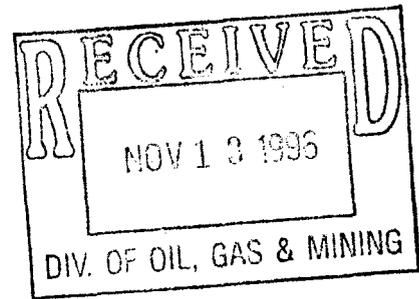
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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

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

CHEVRON IS REQUESTING TA APPROVAL ON THE ABOVE WELL THIS WELL NEEDS TO BE EVALUATED FURTHER AS A POSSIBLE OFFSET DEVELOPMENT/WATERFLOOD REALIGNMENT POTENTIAL.



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

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

5. Lease Designation and Serial No.
U-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 273 42-27B

9. API Well No.
43-047-31051

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

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

3. Address and Telephone No
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1950' FNL & 516' FEL (SE NE) SECTION 27, T7S, R23E, SLBM

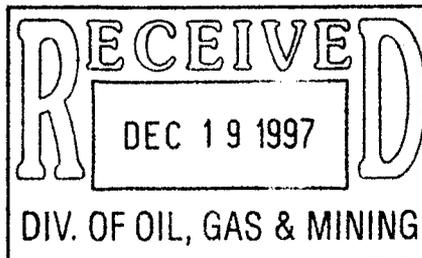
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TYPE OF SUBMISSION	TYPE OF ACTION
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<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging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

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

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

CHEVRON IS REQUESTING 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 D C Janne Title COMPUTER SYSTEMS OPERATOR Date 12/10/97

(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

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)
1950' FNL & 516' FEL (SE NE) SECTION 27, T7S, R23E, 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 273 42-27B

9. API Well No.
43-047-31051

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

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Gas
 Well Well Other MULTIPLE WELLS SEE ATTACHED LIST

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

3. Address and Telephone No
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

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

5. Lease Designation and Serial No.

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

7. If Unit or CA, Agreement Designation
**RED WASH UNIT
I-SEC NO 761**

8. Well Name and No.

9. API Well No.

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

11. County or Parish, State
UINTAH, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION
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<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>CHANGE OF OPERATOR</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)

As of January 1, 2000 Chevron U.S.A. INC. resigns as Operator of the Red Wash Unit.
The Unit Number is I-SEC NO 761 effective October 31, 1950.

The successor operator under the Unit Agreement will be
Shenandoah Energy Inc.
475 17th Street, Suite 1000
Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.
By: Mitchell L. Solich
Mitchell L. Solich
President

RECEIVED

DEC 30 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
 Signed A. E. Wacker A. E. Wacker Title Assistant Secretary Date 12/29/99

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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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

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
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)
1950' FNL & 516' FEL (SE NE) SECTION 27, T7S, R23E, 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 273 42-27B

9. API Well No.
43-047-31051

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

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 Accepted by the Utah Division of
R649-3-36.1, 1.2 & 1.3, upon receipt and review, by the Division of Oil, Gas & Mining of Oil, Gas & Mining
the supporting data specified in the cited rule. M. Hebertson 10-Mar-2000

*See instruction on Reverse Side

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

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-SJ
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

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12-30-1999
2. (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") Pro:** 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 filled in each well file on: _____

COMMENTS:

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
MFD

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
 Oil Well Gas Well Other

2. Name of Operator
Questar Exploration and Production Inc.

3a. Address
11002 E. 17500 S. VERNAL, UT 84078-8526

3b. Phone No. (include area code)
435-781-4319

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1950' FNL, 516' FEL, SENE, SECTION 27, T7S, R23E, SLBM

5. Lease Serial No.
UTU 081

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

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

8. Well Name and No.
RW 42-27B

9. API Well No.
43-047-31051

10. Field and Pool, or Exploratory Area
Red Wash

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 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 recomplete 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 recompletion 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.)

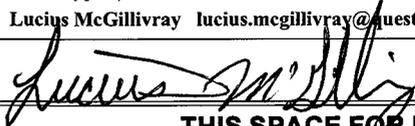
Questar Exploration and Production plans to put this well on test production to evaluate the economics of producing this well. Due to the availability of equipment and labor this work will be done within a year of receiving this report.

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

Lucius McGillivray lucius.mcgillivray@questar.com

Title **Associate Petroleum Engineer**

Signature



Date

7-21-08

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

Date

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 or to furnish any false information within its jurisdiction.

RECEIVED

(Instructions on page 2)

AUG 13 2008

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

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

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other see attached list		7. If Unit of CA/Agreement, Name and/or No. Redwash
2. Name of Operator Questar Exploration and Production Company		8. Well Name and No. see attached list RW 42-27B
3a. Address 11002 East 17500 South, Vernal, UT 84078-8526	3b. Phone No. (include area code) (435) 781-4341	9. API Well No. see attached list 43 047 31051
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See attached list 7S 23E 27		10. Field and Pool or Exploratory Area Redwash
		11. Country or Parish, State Utah, Utah

12. CHECK THE 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 recompleate 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 recompleation 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 Company (QEP) requests approval for 12 month temporary abandonment status for the attached list of wells.

Based upon the results of the RW 34-34ADR, RW 34-27AD, and RW 04-25B QEP is developing plans to deepen existing Redwash wells with intact 7" production casing to the lower Mesaverde formation. An 8 well pilot program will be sent to the BLM, based upon the results from this pilot project the wells on the attached list will either be deepened to the lower Mesaverde or plugged and abandoned.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lucius McGillivray		Title Associate Petroleum Engineer
Signature <i>Lucius McGillivray</i>		Date 07/27/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>Dorinda</i>	Title <i>Pet. Eng</i>	Date <i>7/7/10</i>
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 <i>DOG M</i>	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) * Based on discussions w/ BLM, Plan of action agreed upon by BLM

API #	Well Name	Well #	Lease #	Status	Quarter	Section	Township	Range
4304715167	RW	21-24B	UTU0802	TA	NENW	24	7S	23E
4304715191	RW	21-27B	UTU0566	TA	NENW	27	7S	23E
4304715237	RW	23-28B	UTU02025	TA	NESW	28	7S	23E
4304715283	RW	31-28B	UTU02030	TA	NWNE	28	7S	23E
4304731051	RW	42-27B	UTU0566	TA	SENE	27	7S	23E
4304731682	RW	43-15B	UTU081	TA	NESE	15	7S	23E
4304715196	RW	12-13B	UTU081	TA	SWNW	13	7S	23E
4304715152	RW	34-14B	UTU081	TA	SWSE	14	7S	23E
4304731578	RW	12-35B	UTU0566	TA	SWNW	35	7S	23E
4304715296	RW	12-14B	UTU081	TA	SWNW	14	7S	23E
4304715201	RW	12-27B	UTU0566	TA	SWNW	27	7S	23E
4304731053	RW	44-27B	UTU0566	TA	SESE	27	7S	23E
4304715275	RW	32-26B	UTU 0566	TA	SWNE	26	7S	23E
4304731476	RW	33-23B	UTU 082	TA	NWSE	23	7S	23E
4304730521	RW	33-26B	UTU 0566	TA	NWSE	26	7S	23E
4304731576	RW	42-23B	UTU 082	TA	SENE	23	7S	23E
4304715153	RW	23-22B	UTU081	TA	NESW	22	7S	23E
4304715186	RW	21-22B	UTU081	TA	NENW	22	7S	23E
4304715237	RW	23-28B	UTU02025	TA	NESW	28	7S	23E
4304715260	RW	22-22B	UTU081	TA	SENW	22	7S	23E

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

FORM 3
 AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL				1. WELL NAME and NUMBER RW 42-27B		
2. TYPE OF WORK DRILL NEW WELL <input type="radio"/> REENTER P&A WELL <input type="radio"/> DEEPEN WELL <input checked="" type="radio"/>				3. FIELD OR WILDCAT RED WASH		
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO				5. UNIT or COMMUNITIZATION AGREEMENT NAME RED WASH		
6. NAME OF OPERATOR QUESTAR EXPLORATION & PRODUCTION CO				7. OPERATOR PHONE 435 781-4362		
8. ADDRESS OF OPERATOR 11002 East 17500 South, Vernal, UT, 84078				9. OPERATOR E-MAIL rick.canterbury@questar.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-0566		11. MINERAL OWNERSHIP FEDERAL <input checked="" type="radio"/> INDIAN <input type="radio"/> STATE <input type="radio"/> FEE <input type="radio"/>		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="radio"/> INDIAN <input type="radio"/> STATE <input type="radio"/> FEE <input type="radio"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee')				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="radio"/> (Submit Commingling Application) NO <input checked="" type="radio"/>		19. SLANT VERTICAL <input checked="" type="radio"/> DIRECTIONAL <input type="radio"/> HORIZONTAL <input type="radio"/>		
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1952 FNL 517 FEL	SENE	27	7.0 S	23.0 E	S
Top of Uppermost Producing Zone	1952 FNL 517 FEL	SENE	27	7.0 S	23.0 E	S
At Total Depth	1952 FNL 517 FEL	SENE	27	7.0 S	23.0 E	S
21. COUNTY UINTAH		22. DISTANCE TO NEAREST LEASE LINE (Feet) 517		23. NUMBER OF ACRES IN DRILLING UNIT 1920		
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 2400		26. PROPOSED DEPTH MD: 10911 TVD: 10911		
27. ELEVATION - GROUND LEVEL 5555		28. BOND NUMBER ESB000024		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE A36125 -49-2153		

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Jan Nelson	TITLE Permit Agent	PHONE 435 781-4331
SIGNATURE	DATE 10/14/2009	EMAIL jan.nelson@questar.com
API NUMBER ASSIGNED 43047310510000	APPROVAL  Permit Manager	

Proposed Hole, Casing, and Cement

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	9.625	0	330		
Pipe	Grade	Length	Weight			
	Grade K-55 ST&C	330	36.0			

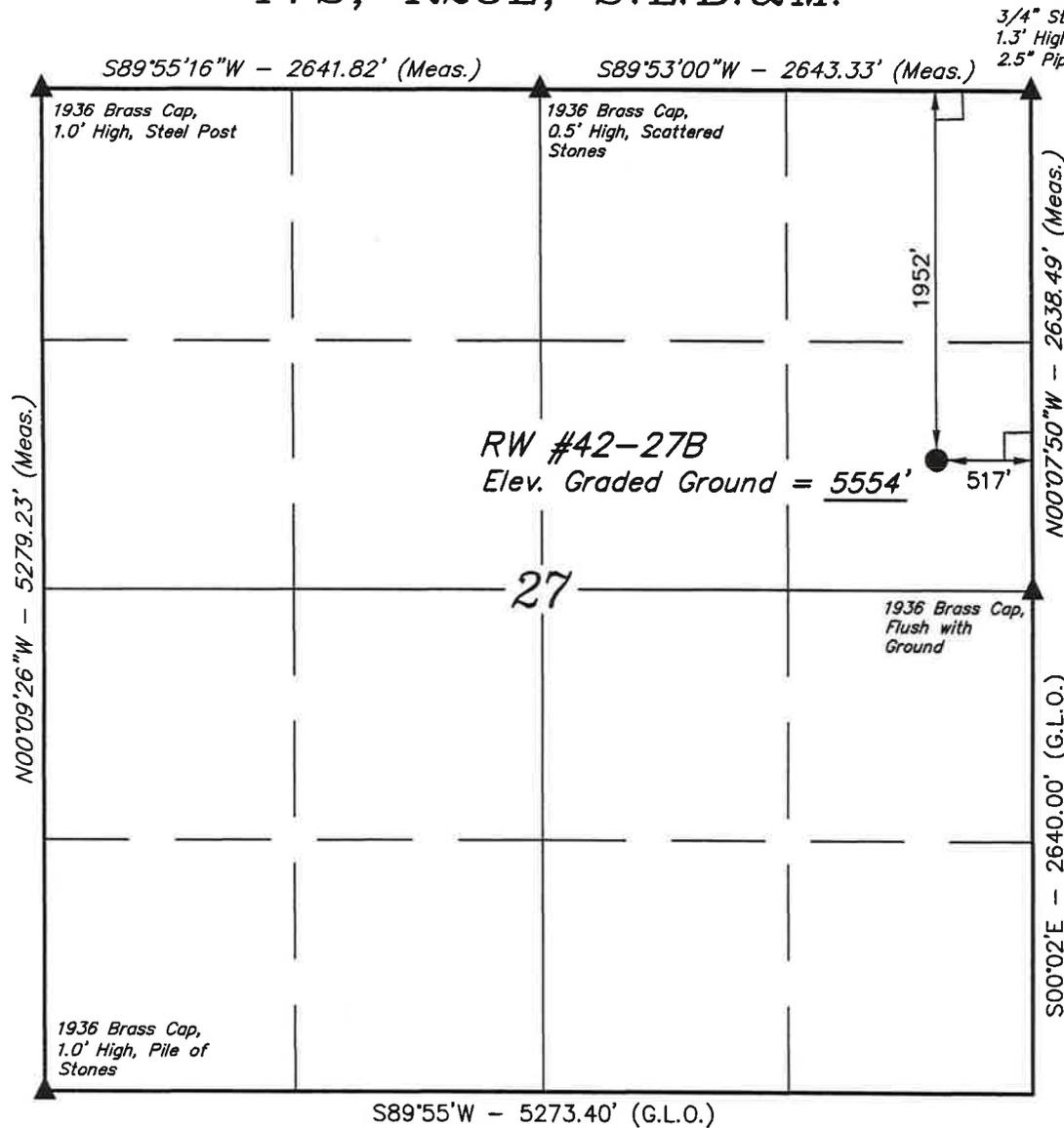
Proposed Hole, Casing, and Cement

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
L1	8.75	7	0	6151		
Pipe	Grade	Length	Weight			
	Grade M-80 LT&C	6151	23.0			

Proposed Hole, Casing, and Cement

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	6.125	4.5	0	10911		
Pipe	Grade	Length	Weight			
	Grade N-80 LT&C	10911	13.5			

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



QUESTAR EXPLR. & PROD.

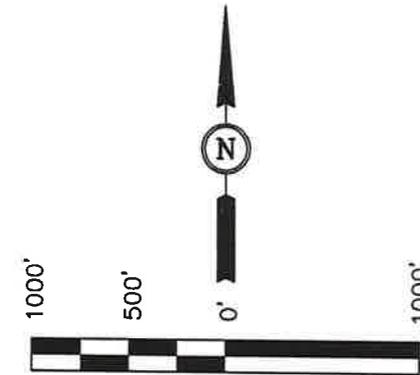
Well location, RW #42-27B, located as shown in the SE 1/4 NE 1/4 of Section 27, T7S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M., TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

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.

Robert H. ...
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)
 LATITUDE = 40°10'56.76" (40.182433)
 LONGITUDE = 109°18'20.20" (109.305611)
 (NAD 27)
 LATITUDE = 40°10'56.89" (40.182469)
 LONGITUDE = 109°18'17.75" (109.304931)

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 08-27-09	DATE DRAWN: 08-31-09
PARTY G.S. J.J. S.L.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE QUESTAR EXPLR. & PROD.	

APIWellNo:43047310510000'

ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION COMPANY
RW 42-27B

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil & Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. **Formation Tops**

The estimated top of important geologic markers are as follows:

<u>Formation</u>	<u>Depth, TVD & MD</u>
Green River	2,775'
Mohagany	3,546'
Wasatch	5,891'
Original TD	6,150'
Mesaverde	8,161'
Sego	10,631'
Castlegate	10,861'
TD	10,911'

2. **Anticipated Depths of Oil, Gas, Water, and Other Mineral Bearing Zones**

The estimated depths at which the top of the anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered as follows:

<u>Substance</u>	<u>Formation</u>	<u>Depth, TVD & MD</u>
Gas	Wasatch	5,891'
Gas	Mesaverde	6,150'
Gas	Sego	10,631'
Gas	Castlegate	10,861'

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION COMPANY
RW 42-27B

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right A36125 (which was filed on May 7, 1964) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes. All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment

- A. 7 1/16" or 11" as available 5000 psi double ram with blind rams and pipe rams, annular preventer and drilling spool or BOP with 2 side outlets.
- B. All BOP connection subject to pressure shall be flanged, welded or clamped.
- C. Kill line (2" min), 2 choke line valves (3" min), choke line (3" min), 2 kill line valves (2" min) and a check valve, 2 chokes with one remotely controlled from rig floor and a pressure gauge on choke manifold.
- D. Upper and Lower Kelly cock valves with handles and safety valve and subs to fit all drill string connections.
- E. IBOP or float sub available.
- F. Fill up line must be installed above the uppermost preventer.
- G. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 5M system and individual components shall be operable as designed.

ONSHORE OIL & GAS ORDER NO. 1
 QUESTAR EXPLORATION & PRODUCTION COMPANY
 RW 42-27B

4. Casing Design:

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.	Expected MW(ppg)
12 1/4"	9 5/8"	sfc	330'	36#	K-55	STC	Existing	N/A
8 3/4"	7"	sfc	6,151'	23#	K-55/ N-80	LTC	Existing	N/A
6 1/8"	4 1/2"	sfc	10,911'	13.5#	N-80	LTC	New	8.8 – 9.6

Casing Strengths:				Collapse	Burst	Tensile (min)
9 5/8"	36#	K-55	STC	2,020 psi	3,520 psi	423,000 lb.
7"	23#	K-55	LTC	3,270 psi	4,360 psi	341,000 lb.
4 1/2"	13.5#	N-80	LTC	8,540 psi	9,020 psi	270,000 lb.

Casing Design Factors

Burst: 1.4

Collapse: 1.3

Tension: 1.4

Maximum anticipated mud weight: 11 ppg (RW 34-34AD)

Anticipated Frac Pressure: 4,500 psi

5. Cementing Program

4-1/2" Production Casing: sfc – 10,911'(MD)*

Lead Slurry: 3,000 – 6,151'. 130 sks (336 ft³) Halliburton Light Premium, 0.2% WG-17 (Gelling Agent), 0.2% CFR-3 (Dispersant), 0.2% HR-5 (Retarder) Slurry Weight 11.5 lb/gal, 2.57 ft³/sk, 0% excess

Tail Slurry: 6,151' – 10,911'. 400sks (678ft³) 50/50 Poz Premium Cement, 3 lb/sk Silicalite (Light Weight Additive), 0.2% Super CBL (Expander), 0.3% HR-5 (Retarder), 0.5% Halad-344 (Fluid Loss Control), 20% SSA-1 (Fluid Loss Control), 0.3% CFR-3 (Dispersant), Slurry Weight 13.5 lb/gal, 1.70 ft³/sk, 25% excess over open hole portion

*Final cement volumes to be calculated from caliper log and will attempt to pump cement to 3,000'.

ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION COMPANY
RW 42-27B

6. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – yes
- C. Monitoring equipment on the mud system – PVT/Flow Show
- D. Full opening safety valve on the rig floor – yes
- E. Drilling below the 7” casing will be done with water based mud. Maximum anticipated mud weight is 11 ppg.
- F. No minimum quantity of weight material will be required to be kept on location.
- G. Gas detector will be used from intermediate casing depth to TD.

7. Testing, logging and coring program

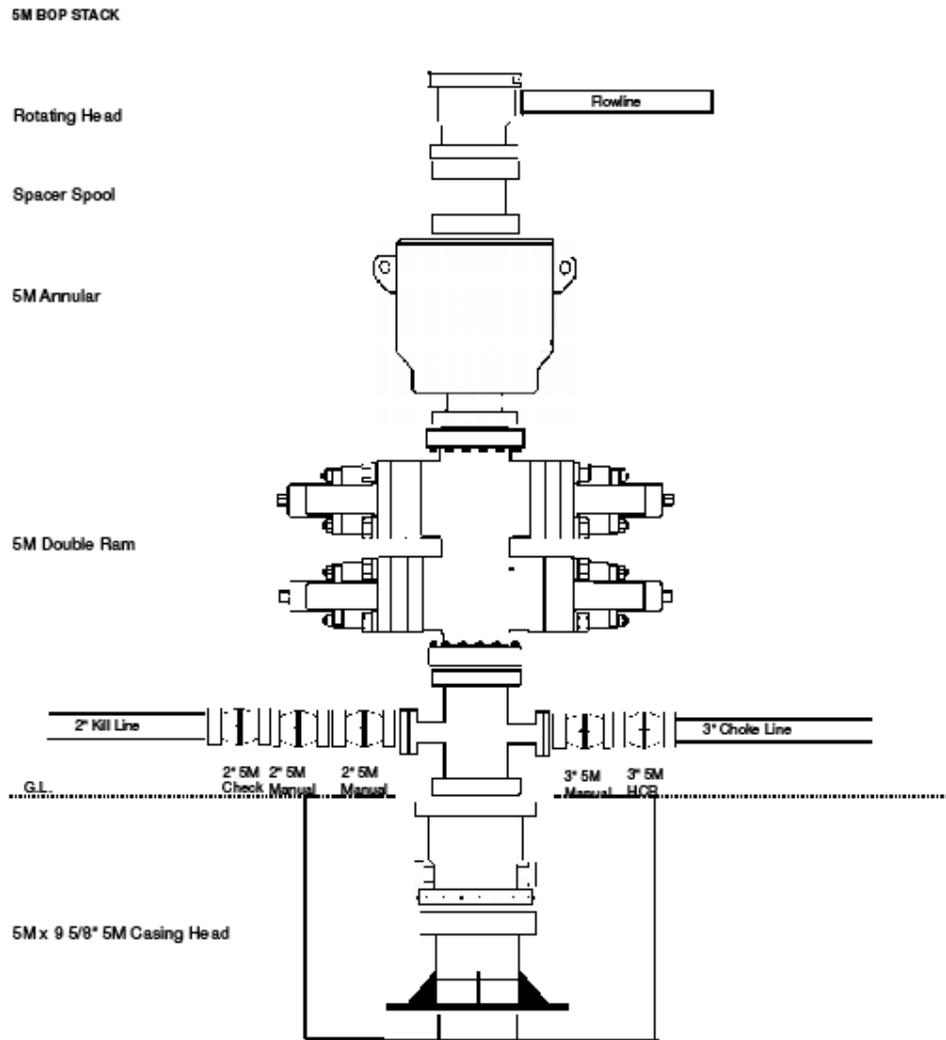
- A. Cores – none.
- B. DST – none anticipated
- C. Logging – Mud logging – Surface Casing to TD
GR-SP-Induction, Neutron Density.
- D. Formation and Completion Interval:
– Stimulation will be designed for the particular area of interest as encountered.

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

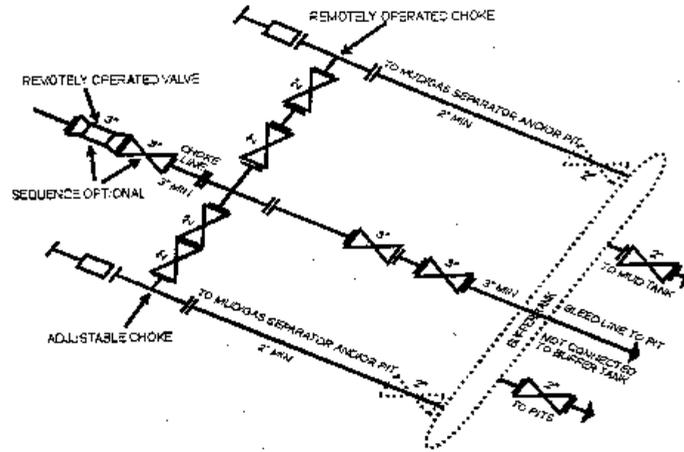
No abnormal temperatures or pressures are anticipated. Maximum anticipated bottom hole pressure equals approximately 6,738 psi. Maximum anticipated bottom hole temperature is 210° F.

H2S has not been encountered in other wells drilled to similar depths in the general area.

ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION COMPANY
RW 42-27B



ONSHORE OIL & GAS ORDER NO. 1
QUESTAR EXPLORATION & PRODUCTION COMPANY
RW 42-27B



5M CHOKES MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY

Although not required for any of the choke manifold systems, buffer tanks are sometimes installed downstream of the choke assemblies for the purpose of manifolding the bleed lines together. When buffer tanks are employed, valves shall be installed upstream to isolate a failure or malfunction without interrupting flow control. Though not shown on 2M, 3M, 10M, CIE 15M drawings, it would also be applicable to these situations.

[54 FR 39523, Sept. 27, 1989]

QUESTAR EXPLR. & PROD.

RW #42-27B

LOCATED IN UINTAH COUNTY, UTAH
SECTION 27, T7S, R23E, S.L.B.&M.

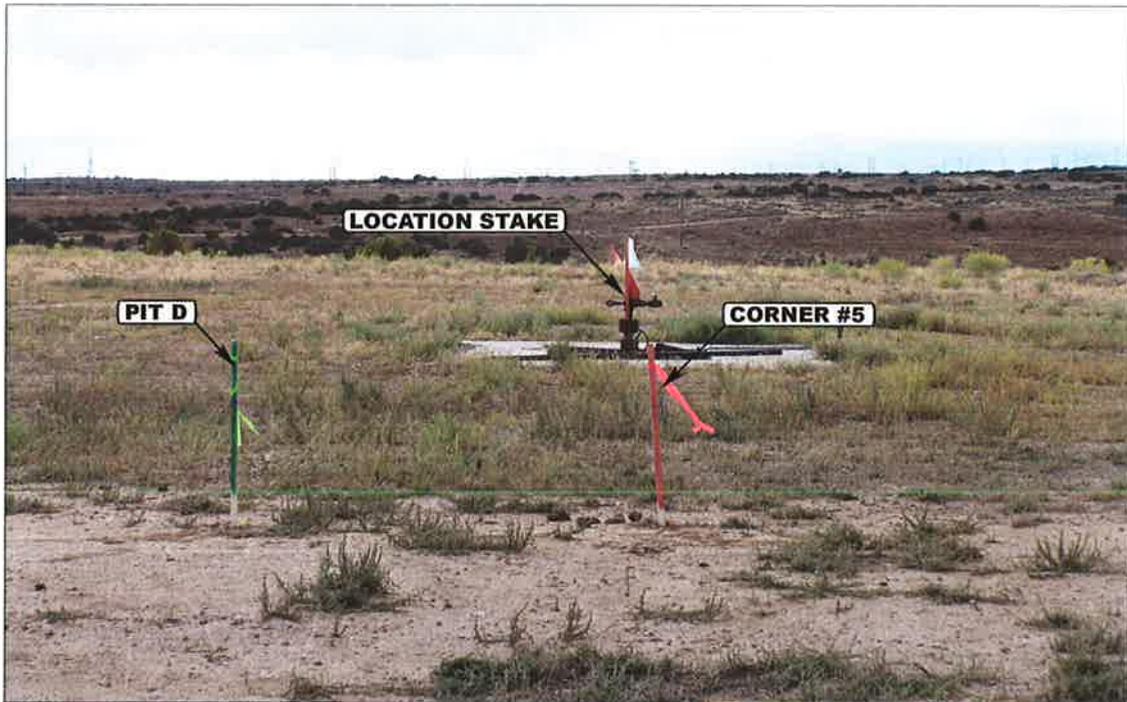


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: WESTERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

U **E** **L** **S** Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS			09	09	09	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: G.S.		DRAWN BY: J.H.		REVISED: 00-00-00		

QUESTAR EXPLR. & PROD.

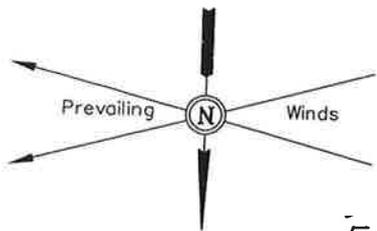
FIGURE #1

LOCATION LAYOUT FOR

RW #42-27B

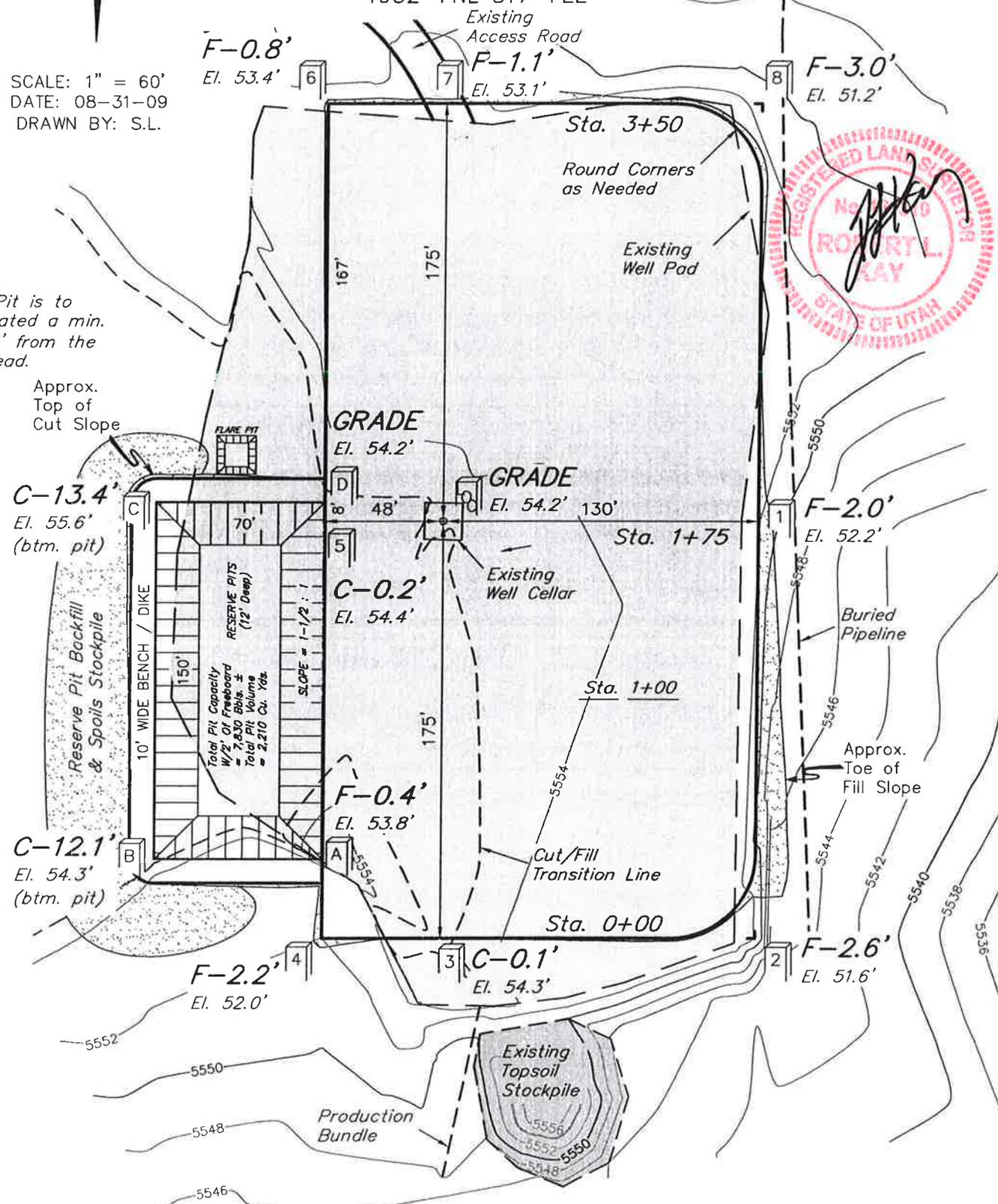
SECTION 27, T7S, R23E, S.L.B.&M.

1952' FNL 517' FEL



SCALE: 1" = 60'
DATE: 08-31-09
DRAWN BY: S.L.

NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.

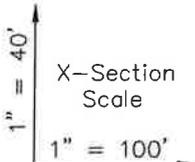


Elev. Ungraded Ground At Loc. Stake = 5554.2'
FINISHED GRADE ELEV. AT LOC. STAKE = 5554.2'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

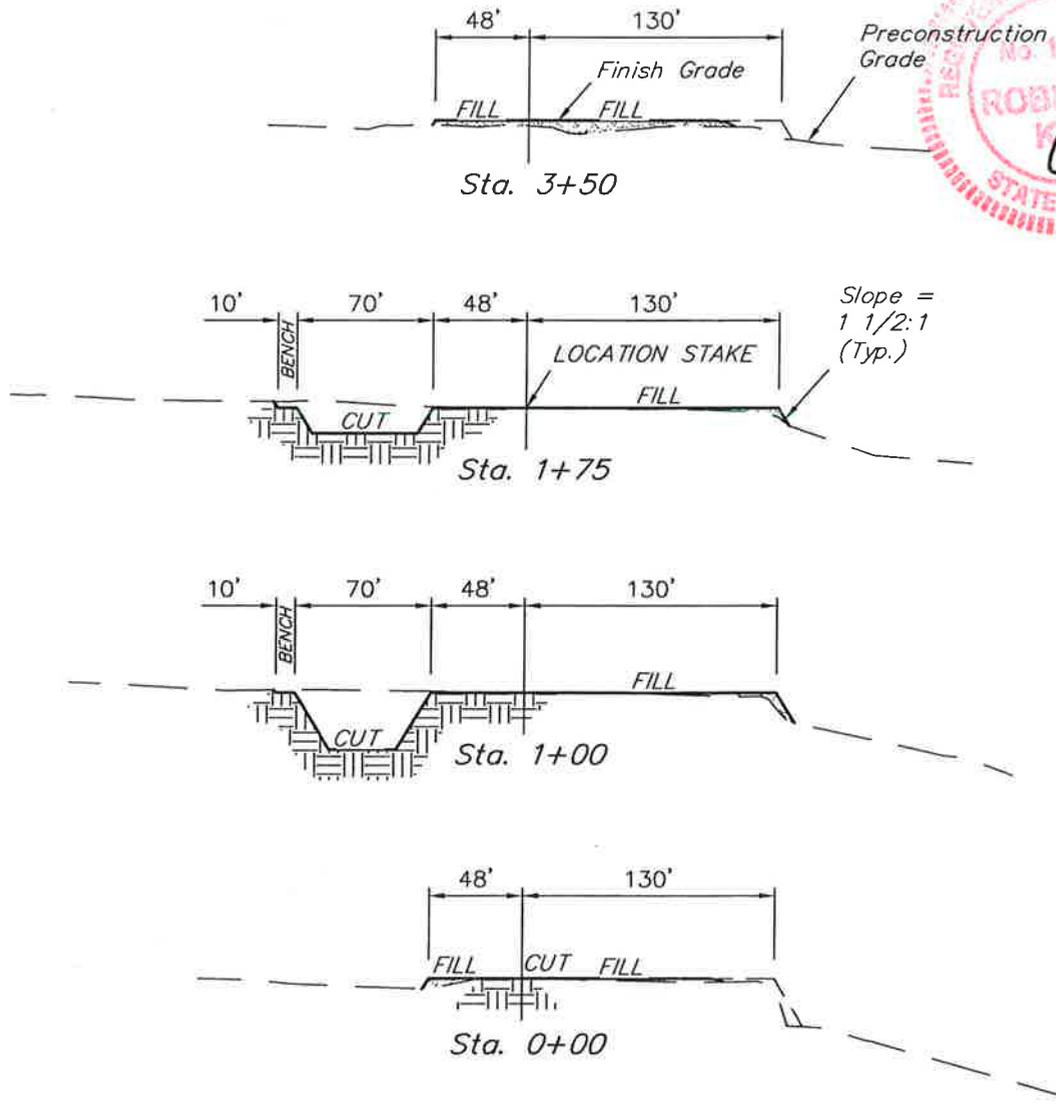
QUESTAR EXPLR. & PROD.

FIGURE #2



DATE: 08-31-09
DRAWN BY: S.L.

TYPICAL CROSS SECTION FOR
RW #42-27B
SECTION 27, T7S, R23E, S.L.B.&M.
1952' FNL 517' FEL



APPROXIMATE ACREAGES
 EXISTING WELL SITE DISTURBANCE = ± 1.619 ACRES
 PROPOSED WELL SITE DISTURBANCE = ± 0.374 ACRES
 TOTAL = ± 1.993 ACRES

* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	150 Cu. Yds.
(New Construction Only)		
Remaining Location	=	3,400 Cu. Yds.
TOTAL CUT	=	3,550 CU.YDS.
FILL	=	1,510 CU.YDS.

EXCESS MATERIAL	=	2,040 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	1,260 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	=	780 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QUESTAR EXPLR. & PROD.

TYPICAL RIG LAYOUT FOR

RW #42-27B

SECTION 27, T7S, R23E, S.L.B.&M.

1952' FNL 517' FEL

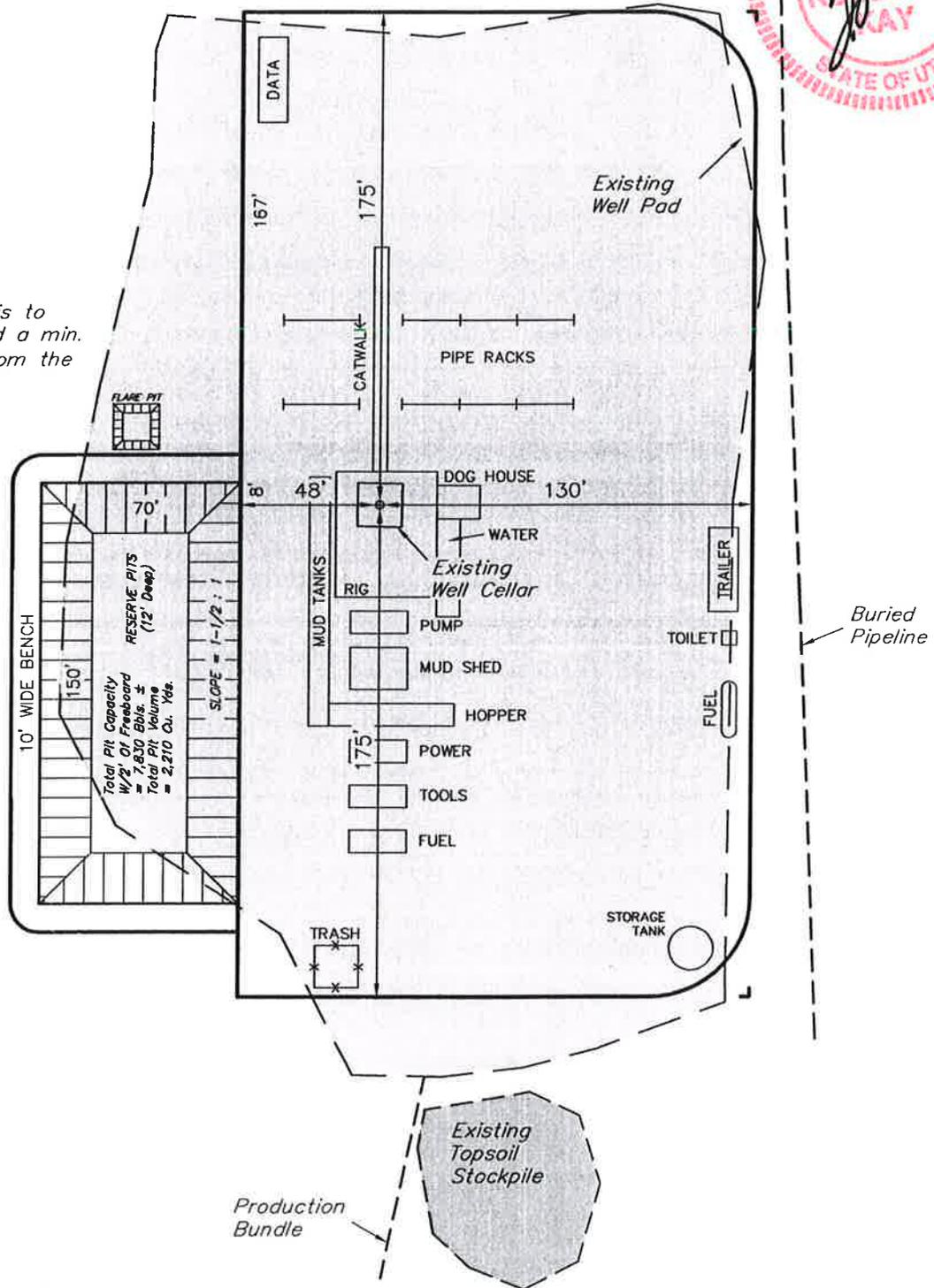
FIGURE #3



SCALE: 1" = 60'
DATE: 08-31-09
DRAWN BY: S.L.



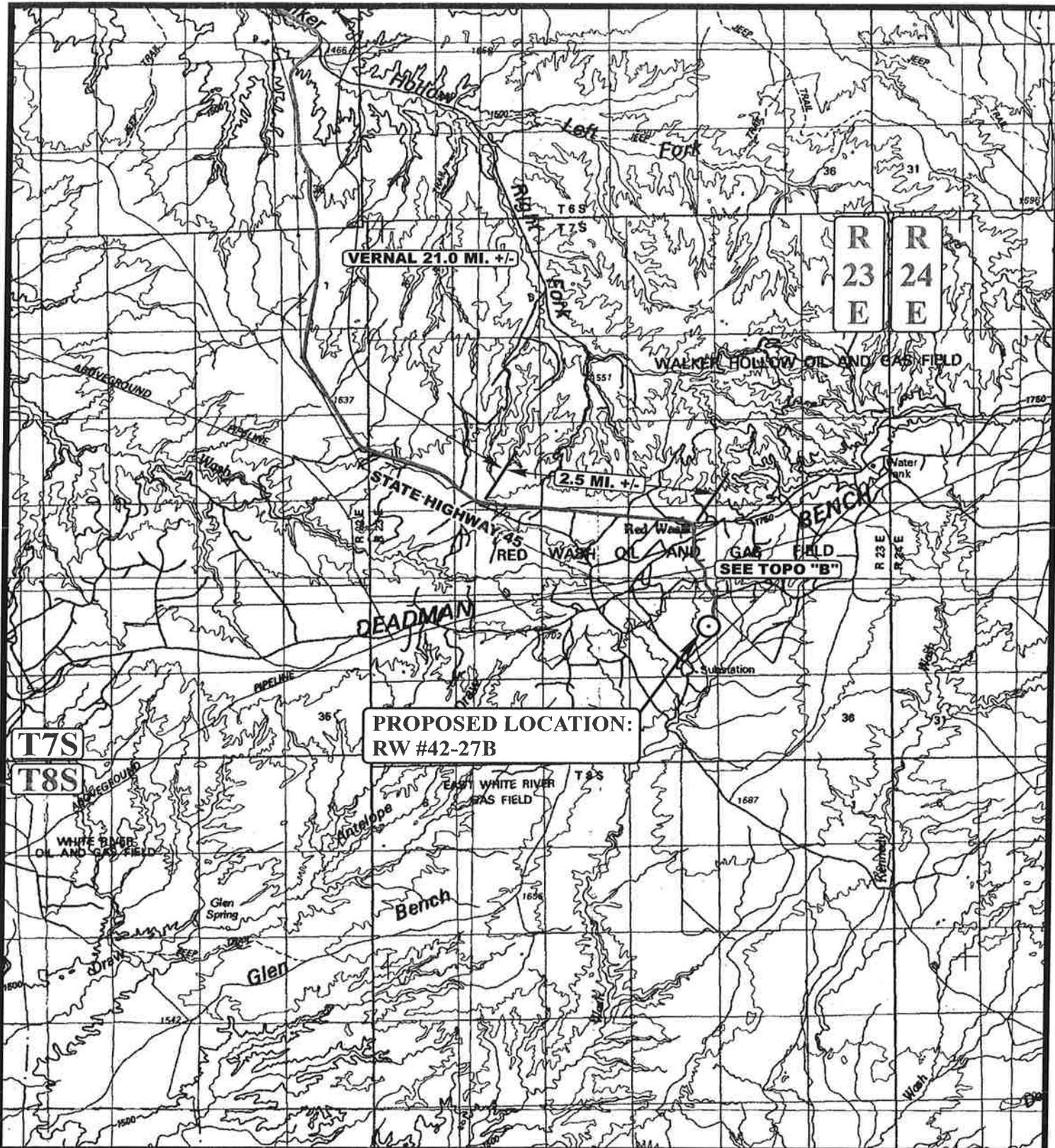
NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.



QUESTAR EXPLR. & PROD.
RW #42-27B
SECTION 27, T7S, R23E, S.L.B.&M.

PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 2.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 24.8 MILES.



LEGEND:

○ PROPOSED LOCATION



QUESTAR EXPLR. & PROD.

RW #42-27B
SECTION 27, T7S, R23E, S.L.B.&M.
1952' FNL 517' FEL



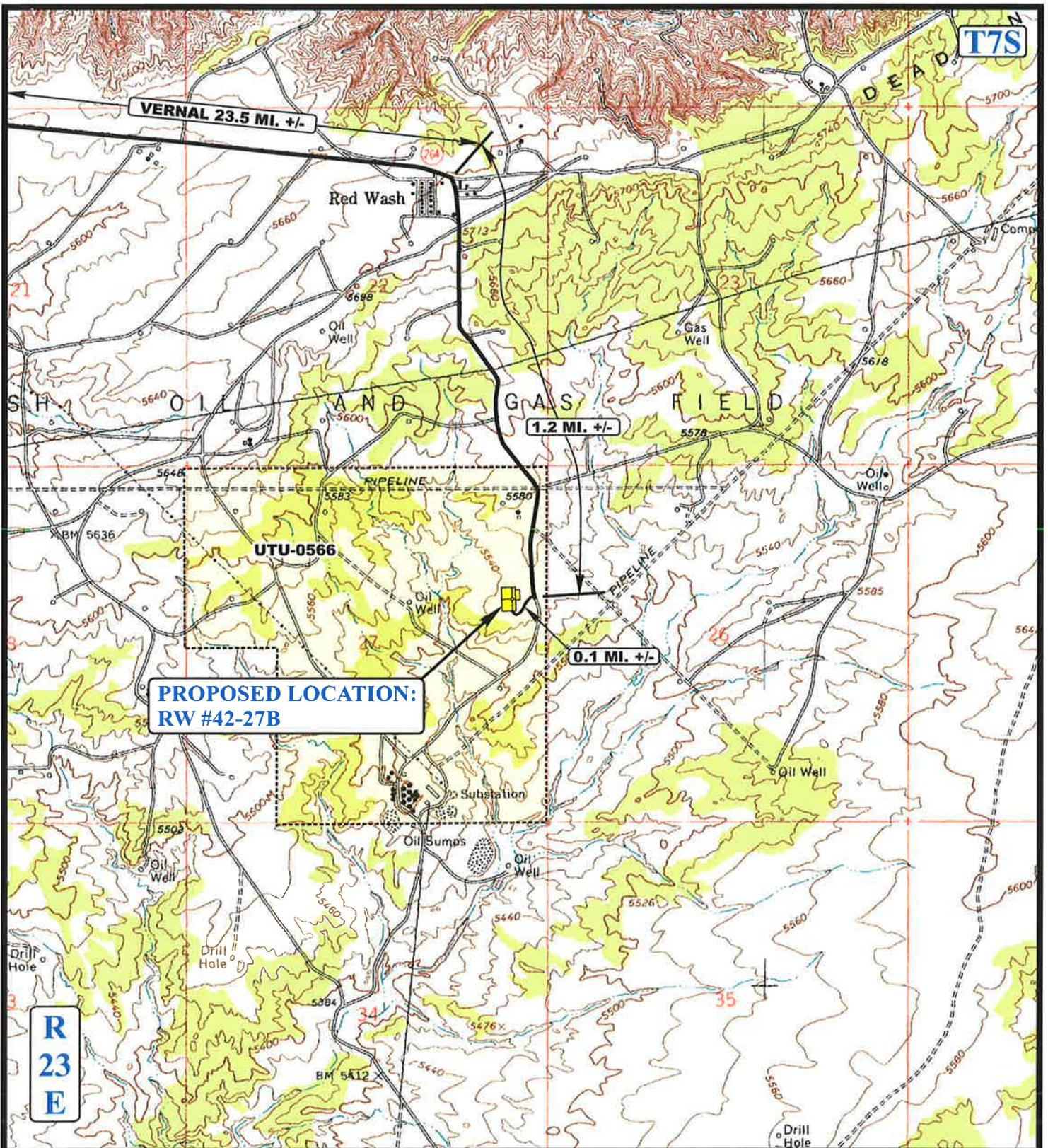
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

09	09	09
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: J.H. REVISED: 00-00-00





**PROPOSED LOCATION:
RW #42-27B**

LEGEND:

————— EXISTING ROAD

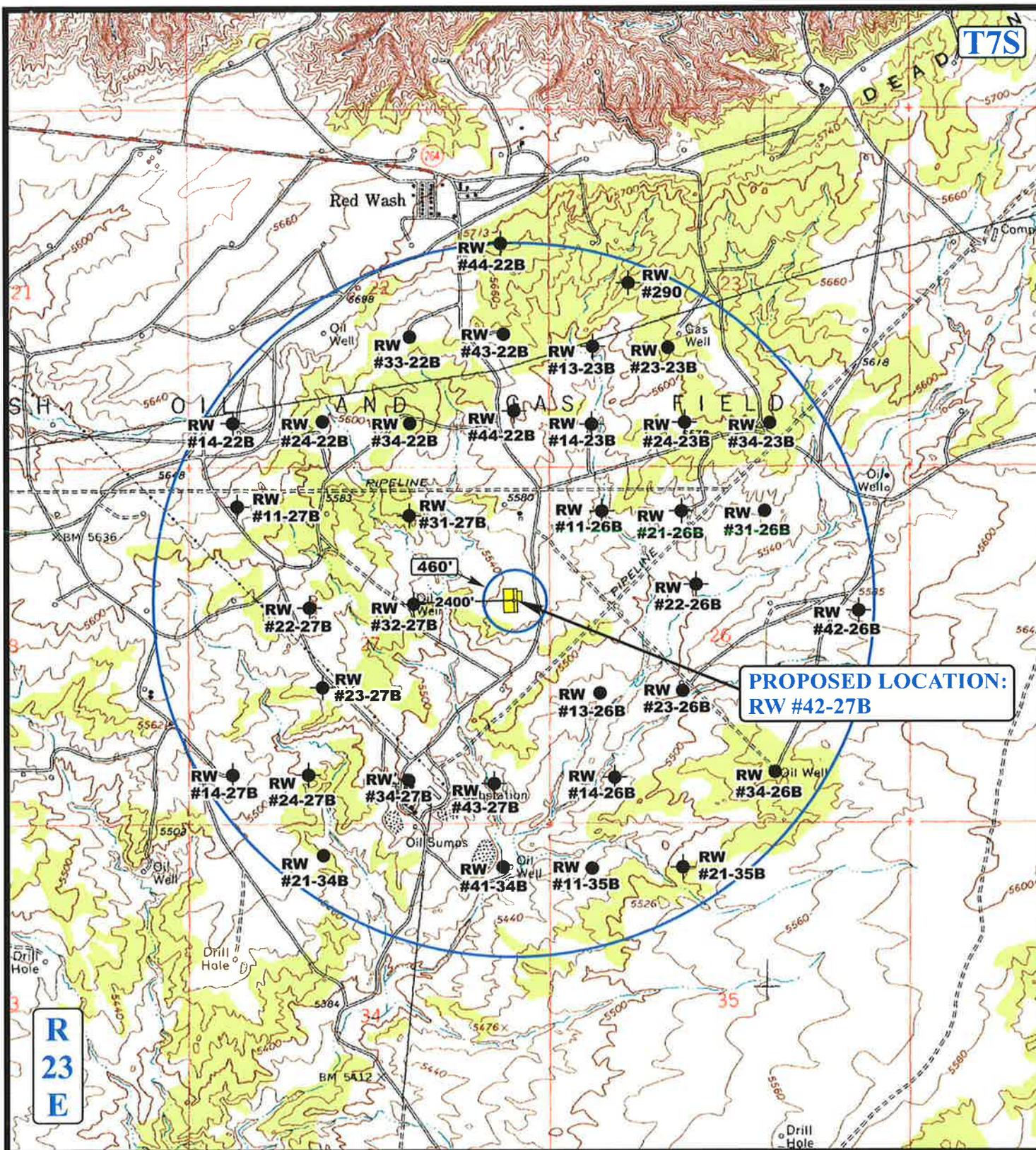
QUESTAR EXPLR. & PROD.

**RW #42-27B
SECTION 27, T7S, R23E, S.L.B.&M.
1952' FNL 517' FEL**

UEIS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP 09 09 09
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: J.H. REVISED: 00-00-00 **B TOPO**





**R
23
E**

LEGEND:

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ⊗ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

QUESTAR EXPLR. & PROD.

RW #42-27B
SECTION 27, T7S, R23E, S.L.B.&M.
1952' FNL 517' FEL

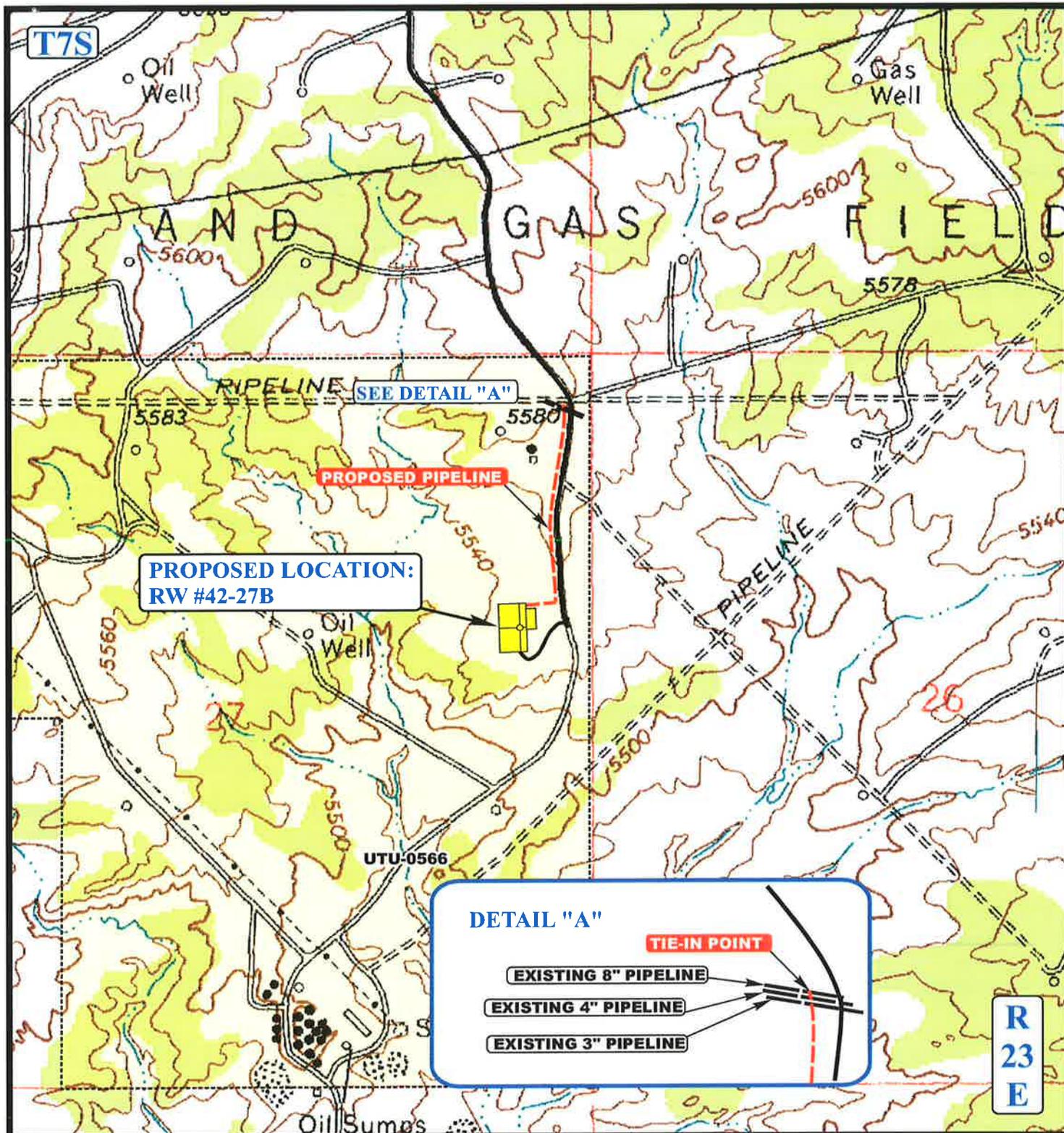


Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP 09 09 09
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: J.H. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 1,657' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE



QUESTAR EXPLR. & PROD.

RW #42-27B
SECTION 27, T7S, R23E, S.L.B.&M.
1952' FNL 517' FEL

UEIS Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP 09 09 09
 MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: J.H. REVISED: 00-00-00

D
TOPO

QUESTAR EXPLR. & PROD.

RW #42-27B

LOCATED IN UINTAH COUNTY, UTAH
SECTION 27, T7S, R23E, S.L.B.&M.

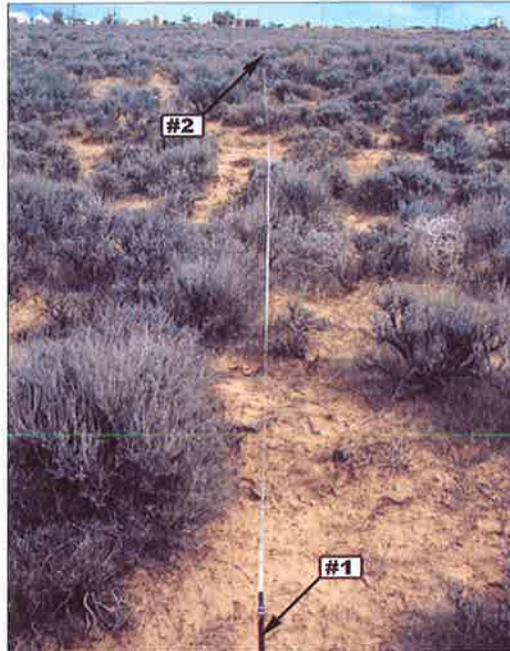
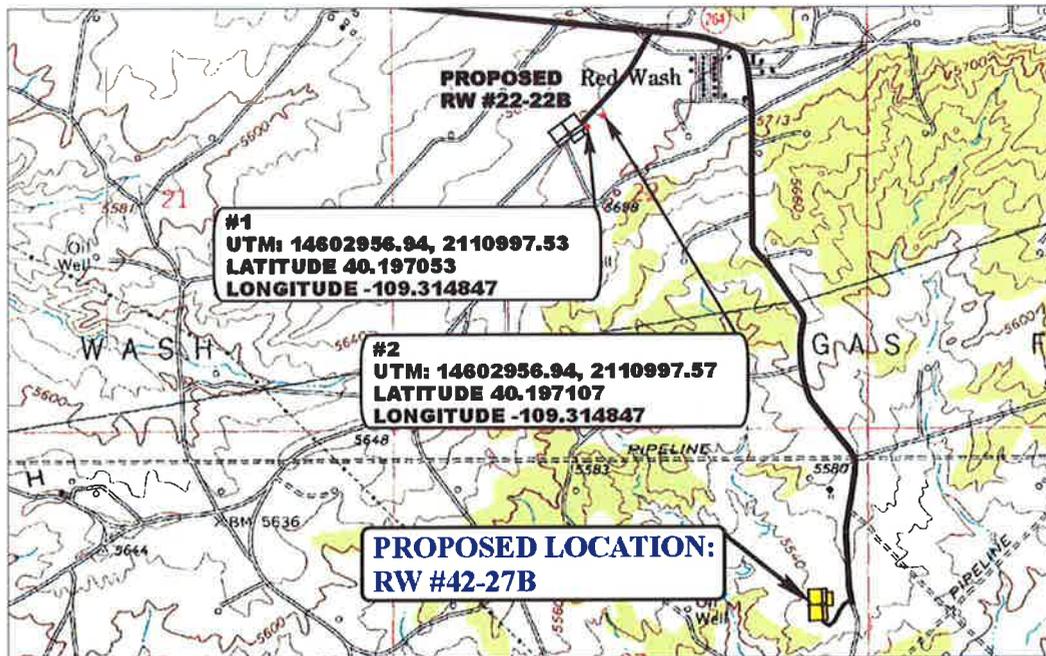


PHOTO: VIEW FROM REFERENCE POINT #1 TO POINT #2

CAMERA ANGLE: NORTHEASTERLY



TOPOGRAPHIC MAP OF LOCATION

SCALE: 1"= 2000'



UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

REFERENCE AREA MAP

10 02 09
MONTH DAY YEAR

REF.

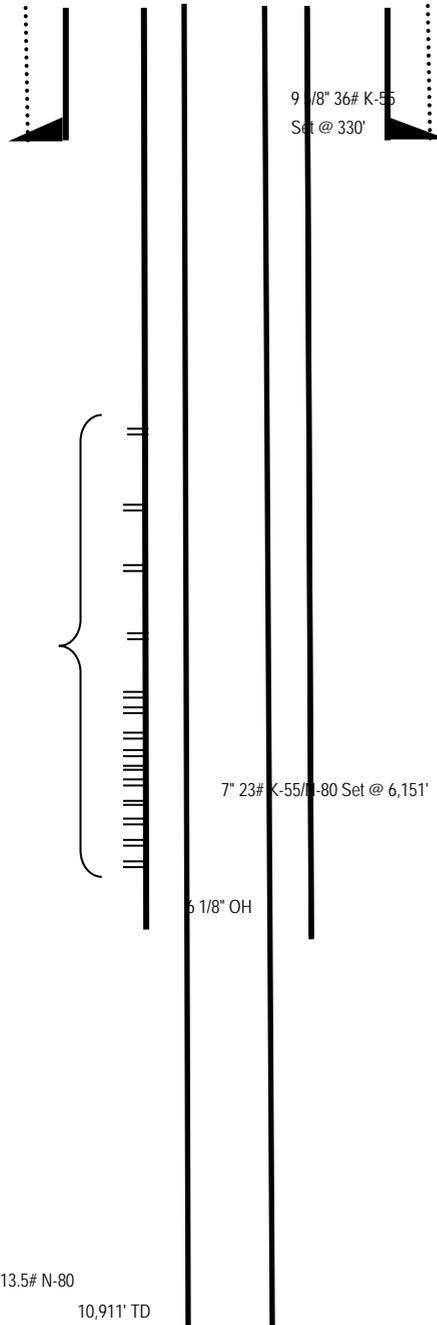
TAKEN BY: M.A.

DRAWN BY: J.H.

REVISED: 00-00-00

RW 42-27B
API# 43-047-31051
SENE Sec 27 T7S R23E
Uintah County, Utah
KB
GL 5,554'
Original Spud 1982

- Perfs:
- 4430-34'
 - 4460-64'
 - 4486-91'
 - 4657-60'
 - 4669-76'
 - 4940-48'
 - 5290-5315'
 - 5326-69'
 - 5382-94'
 - 5407-26'
 - 5451-5501'
 - 5510-22'
 - 5548-64'
 - 5575-80'
 - 5590-96'



QUESTAR EXPLORATION AND PRODUCTION

RW 42-27B Drilling Prog

API: 43-047-31051

Summarized Re-Entry Procedure

1. Rig down pumping unit, clear location of all unnecessary equipment.
2. MIRU pulling unit.
3. ND tubing head, NU BOP's (5M).
4. Kill well if necessary.
5. Pull rods out of hole.
6. Unseat tubing anchor and POOH with tubing.
7. PU bit and 7" casing scraper, RIH to 5,795' and tag bottom.
8. Roll hole with hot oiler, TOO H with bit and scraper.
9. Squeeze existing open perms and pressure test.
10. ND BOP's
11. RD pulling unit, move off location.
12. MIRU drilling rig.
13. NU rig's 5,000 WP rated BOP.
14. Drill out shoe and down to 10,911' TVD.
15. TOO H, and rig up logging truck.
16. Log well.
17. Circulate and condition hole, TOO H, LDDP.
18. RU casing crew and run 4 1/2" casing.
19. RU cement crew and cement casing.
20. ND BOP's.
21. RDMOL.

**QUESTAR EXPLORATION & PRODUCTION, CO.
RW 42-27B
1952' FNL 517' FEL
SENE, SECTION 27, T7S, R23E
UINTAH COUNTY, UTAH
LEASE # UTU-0566**

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the RW 42-27B on September 30, 2009. Weather conditions were cold and windy at the time of the onsite. In attendance at the inspection were the following individuals:

Holly Villa	Bureau of Land Management
Dixie Sadlier	Bureau of Land Management
Steve Strong	Bureau of Land Management
Jan Nelson	Questar Exploration & Production, Co.
Stephanie Tomkinson	Questar Exploration & Production, Co.
McCoy Anderson	Uintah Engineering & Land Surveying

1. Existing Roads:

The proposed well site is approximately 23 miles South of Vernal, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

All existing roads will be maintained and kept in good repair during all phases of operation.

2. Planned Access Roads:

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Refer to Topo Map B for the location of the proposed access road.

No new access road is proposed. The access to be used is the access to the existing RW 42-27B location. Graveling or capping the roadbed will be preformed as necessary to provide a well constructed safe road.

3. Location of Existing Wells Within a 1 – Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Refer to Topo Map D for the location of the proposed pipeline.

All existing pipelines and equipment will be moved off location before any construction begins.

Pipeline will be 6" or smaller.

It was determined on the onsite by the BLM VFO AO that the facilities will be painted Carlsbad Canyon.

5. Location and Type of Water Supply:

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Water for drilling purposes would be obtained from Wonsits Valley Water Right # A 36125 (which was filed on May 7, 1964) or Red Wash Water Right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System.

6. Source of Construction Materials:

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

7. Methods of Handling Waste Materials:

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

8. Ancillary Facilities:

Please refer to Questar Exploration & Production Company Greater Deadmen Bench EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

A pit liner is required. A felt pit liner will be required if bedrock is encountered.

10. Plans for Reclamation of the Surface:

Please refer to Questar Exploration & Production Company Uinta Basin Division Reclamation Plan

Site Specific Procedures:

Dirt Work

Once the reserve pit is dry, it will be backfilled with spoil dirt.
Location will be recontoured to blend with original contours and adjacent topography.
Location will be ripped to relieve compaction.
Topsoil will be spread to the appropriate, uniform depth.
Drainage will be established as appropriate.

Seeding

Topsoil will be disced, subsoil will not be disturbed.
Location will be drill seeded with seed mix 2009 B at a rate of 21 PLS lbs per acre.
Certified weed free straw will be crimped in.

11. **Surface Ownership:**

Bureau of Land Management
170 South 500 East
Vernal, Utah 84078
(435) 781-4400

12. **Other Information**

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted on September 25, 2009, **Moac Report No. 09-138** by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

A Class III paleontological survey was conducted by Intermountain Paleo Consulting. A copy of this report was submitted on September 23, 2009, **IPC # 09-145** by Stephen D. Sandau.

The inspection resulted in the location of no fossil resources. However, if vertebrate fossil(s) are found during construction a paleontologist should be immediately notified. QEP will provide paleo monitor if needed.

It was determined and agreed upon that there is 6" inches of top soil.

Lessee's or Operator's Representative & Certification:

Jan Nelson
Permit Agent
Questar Exploration & Production Company
11002 East 17500 South
Vernal, UT 84078
(435) 781-4331

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Questar Exploration & Production Company is considered to be the operator of the subject well. Questar Exploration & Production Company agrees to be responsible under terms and conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104.2 for lease activities is being provided by Bond No. ESB000024.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that I have full knowledge of the State and Federal laws applicable to this operations; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Jan Nelson
Jan Nelson

10/14/2009
Date

API Number: 4304731051
Well Name: RW 42-27B
Township 07.0 S Range 23.0 E Section 27
Meridian: SLBM
 Operator: QUESTAR EXPLORATION & PROD

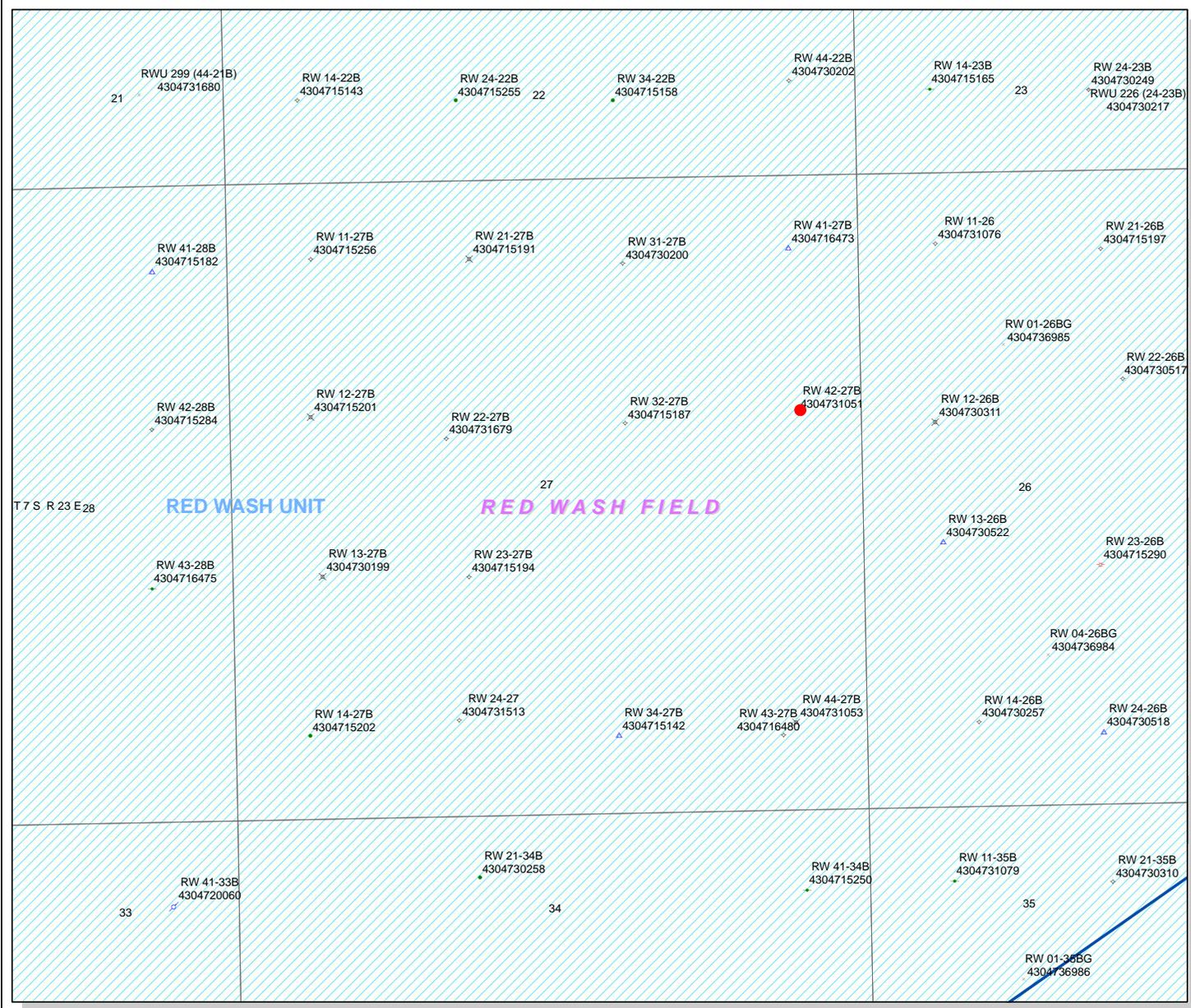
Map Prepared:
 Map Produced by Diana Mason

- ✂ Units
- ✂ Spacing Index
- ✂ ACTIVE
- ✂ COMBINED
- ✂ GAS INJECTION
- ✂ GAS STORAGE
- ✂ LOCATION ABANDONED
- ✂ NEW LOCATION
- ✂ PLUGGED & ABANDONED
- ✂ PRODUCING GAS
- ✂ PRODUCING OIL
- ✂ SHUT-IN GAS
- ✂ SHUT-IN OIL
- ✂ TEMP. ABANDONED
- ✂ TEST WELL
- ✂ WATER INJECTION
- ✂ WATER SUPPLY
- ✂ WATER DISPOSAL



7360 TO Feet

1:10,219



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

October 19, 2009

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2009 Plan of Development Red Wash Unit,
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for re-entry to the top of the Castlegate Formation. The work is planned for calendar year 2009 within the Red Wash Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ MESAVERDE)		
43-047-15237	RW 23-28B Sec 28	T07S R23E 1992 FSL 2018 FWL
43-047-15260	RW 22-22B Sec 22	T07S R23E 1974 FNL 1980 FWL
43-047-15268	RW 32-30B Sec 30	T07S R23E 2041 FNL 1999 FEL
43-047-31051	RW 42-27B Sec 27	T07S R23E 1952 FNL 0517 FEL
43-047-31682	RW 43-15B Sec 15	T07S R23E 1898 FSL 0635 FEL
43-047-15236	RW 43-29A Sec 29	T07S R22E 1979 FSL 0660 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Red Wash Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:10-19-09

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 10/14/2009

API NO. ASSIGNED: 43047310510000

WELL NAME: RW 42-27B

OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO (N5085)

PHONE NUMBER: 435 781-4331

CONTACT: Jan Nelson

PROPOSED LOCATION: SENE 27 070S 230E

Permit Tech Review:

SURFACE: 1952 FNL 0517 FEL

Engineering Review:

BOTTOM: 1952 FNL 0517 FEL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.18246

LONGITUDE: -109.30490

UTM SURF EASTINGS: 644315.00

NORTHINGS: 4449176.00

FIELD NAME: RED WASH

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-0566

PROPOSED PRODUCING FORMATION(S): WASATCH-MESA VERDE

SURFACE OWNER: 1 - Federal

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT**
- Bond:** FEDERAL - ESB000024
- Potash**
- Oil Shale 190-5**
- Oil Shale 190-3**
- Oil Shale 190-13**
- Water Permit:** A36125 -49-2153
- RDCC Review:**
- Fee Surface Agreement**
- Intent to Commingle**

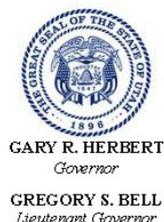
Commingle Approved

LOCATION AND SITING:

- R649-2-3.**
Unit: RED WASH
- R649-3-2. General**
- R649-3-3. Exception**
- Drilling Unit**
Board Cause No: Cause 187-07
- Effective Date:** 9/18/2001
- Siting:** Suspends General Siting
- R649-3-11. Directional Drill**

Comments: Presite Completed
501031 UNIT EFF:000920 OP FR N0210 EFF 1-1-00:030902 OP FR N4235:070430 FR N2460:NM FR RWU 273
(42-27B):

Stipulations: 4 - Federal Approval - dmason



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: RW 42-27B
API Well Number: 43047310510000
Lease Number: UTU-0566
Surface Owner: FEDERAL
Approval Date: 10/21/2009

Issued to:

QUESTAR EXPLORATION & PRODUCTION CO , 11002 East 17500 South, Vernal, UT 84078

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 187-07. The expected producing formation or pool is the WASATCH-MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)
- OR
- submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <https://oilgas.ogm.utah.gov>

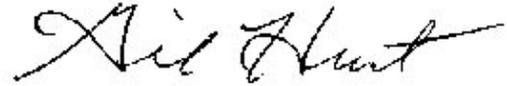
Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month

- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

Approved By:

A handwritten signature in black ink, appearing to read "Gil Hunt". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Gil Hunt
Associate Director, Oil & Gas

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	---

CA No. Unit: RED WASH

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

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: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2)Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- 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 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** 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: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- 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: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- 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:

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER See attached	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached	
7. UNIT or CA AGREEMENT NAME: See attached	
8. WELL NAME and NUMBER: See attached	
9. API NUMBER: Attached	
10. FIELD AND POOL, OR WILDCAT: See attached	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	

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 GAS WELL OTHER _____

2. NAME OF OPERATOR:
Questar Exploration and Production Company *N5085*

3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 672-6900

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached COUNTY: Attached

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<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>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*
Utah State Bond Number: ~~965003033~~ } *965010695*
Fee Land Bond Number: ~~965003033~~ } *965010695*
BIA Bond Number: ~~799446~~ } *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) Morgan Anderson TITLE Regulatory Affairs Analyst

SIGNATURE *Morgan Anderson* DATE 6/23/2010

(This space for State use only)

RECEIVED
JUN 28 2010

DIV. OF OIL, GAS & MINING (See Instructions on Reverse Side)

APPROVED 6/13/2010
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
RW 34-23B	23	070S	230E	4304715136	5670	Federal	OW	P	
RW 41-23B	23	070S	230E	4304715138	5670	Federal	OW	P	
RW 32-22B	22	070S	230E	4304715139	5670	Federal	OW	P	
RW 43-23B	23	070S	230E	4304715140	5670	Federal	OW	P	
RW 32-17C	17	070S	240E	4304715145	5670	Federal	OW	P	
RW 34-26B	26	070S	230E	4304715148	5670	Federal	GW	TA	
RW 32-14B	14	070S	230E	4304715150	5670	Federal	OW	P	
RW 34-14B	14	070S	230E	4304715152	5670	Federal	OW	S	
RW 23-22B	22	070S	230E	4304715153	5670	Federal	OW	TA	
RW 43-22B	22	070S	230E	4304715155	5670	Federal	OW	P	
RW 32-23B	23	070S	230E	4304715156	5670	Federal	OW	P	
RW 23-13B	13	070S	230E	4304715157	5670	Federal	GW	TA	
RW 34-22B	22	070S	230E	4304715158	5670	Federal	OW	P	
RW 32-13B	13	070S	230E	4304715163	5670	Federal	GW	P	
RW 14-23B	23	070S	230E	4304715165	5670	Federal	OW	S	
RW 14-24A	24	070S	220E	4304715166	17554	Federal	OW	DRL	
RW 21-24B	24	070S	230E	4304715167	5670	Federal	OW	TA	
RW 34-13B	13	070S	230E	4304715168	5670	Federal	OW	P	
RW 21-29C	29	070S	240E	4304715169	5670	Federal	GW	P	
RW 12-17B	17	070S	230E	4304715170	5670	Federal	OW	P	
RW 32-33C	33	070S	240E	4304715171	5670	Federal	GW	P	
RW 14-23A	23	070S	220E	4304715176	5670	Federal	OW	P	
RW 12-18C	18	070S	240E	4304715183	5670	Federal	OW	P	
RW 21-22B	22	070S	230E	4304715186	5670	Federal	GW	TA	
RW 34-18B	18	070S	230E	4304715189	5670	Federal	OW	P	
RW 21-27B	27	070S	230E	4304715191	5670	Federal	OW	TA	
RW 23-22A	22	070S	220E	4304715192	5670	Federal	OW	P	
RW 21-18C	18	070S	240E	4304715193	5670	Federal	OW	P	
RW 12-13B	13	070S	230E	4304715196	5670	Federal	GW	S	
RW 32-18C	18	070S	240E	4304715198	5670	Federal	GW	P	
RWU 77 (21-13B)	13	070S	230E	4304715199	5670	Federal	OW	P	
RW 32-28B	28	070S	230E	4304715200	5670	Federal	OW	P	
RW 12-27B	27	070S	230E	4304715201	5670	Federal	OW	TA	
RW 14-27B	27	070S	230E	4304715202	5670	Federal	OW	P	
RW 41-31B	31	070S	230E	4304715203	5670	Federal	OW	P	
RW 41-27A	27	070S	220E	4304715205	5670	Federal	OW	S	
RW 44-14B	14	070S	230E	4304715206	5670	Federal	GW	P	
RW 43-21B	21	070S	230E	4304715211	5670	Federal	OW	P	
RW 12-22A	22	070S	220E	4304715213	5670	Federal	OW	P	
RW 12-22B	22	070S	230E	4304715218	5670	Federal	OW	P	
RW 34-21B	21	070S	230E	4304715220	5670	Federal	OW	P	
RW 34-15B	15	070S	230E	4304715222	5670	Federal	OW	P	
RW 32-21B	21	070S	230E	4304715226	5670	Federal	OW	P	
RW 21-28B	28	070S	230E	4304715227	5670	Federal	OW	P	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
RW 23-23A	23	070S	220E	4304715228	5670	Federal	OW	P	
RW 32-24A	24	070S	220E	4304715229	5670	Federal	OW	P	
RW 32-28A	28	070S	220E	4304715230	5670	Federal	OW	S	
RW 21-19B	19	070S	230E	4304715233	5670	Federal	OW	P	
RW 43-29A	29	070S	220E	4304715236	5670	Federal	OW	S	C
RW 23-28B	28	070S	230E	4304715237	17525	Federal	OW	P	C
RW 13-13B	13	070S	230E	4304715238	5670	Federal	GW	P	
RW 24-14B	14	070S	230E	4304715239	5670	Federal	OW	P	
RW 41-29A	29	070S	220E	4304715243	5670	Federal	OW	P	
RW 14-15B	15	070S	230E	4304715246	5670	Federal	OW	P	
RW 41-34B	34	070S	230E	4304715250	5670	Federal	OW	P	
RW 41-30B	30	070S	230E	4304715254	5670	Federal	OW	P	
RW 24-22B	22	070S	230E	4304715255	5670	Federal	OW	P	
RW 33-14B	14	070S	230E	4304715257	5670	Federal	OW	P	
RW 21-18B	18	070S	230E	4304715258	5670	Federal	OW	TA	
RW 22-22B	22	070S	230E	4304715260	5670	Federal	OW	TA	C
RW 42-14B	14	070S	230E	4304715264	5670	Federal	OW	P	
RW 14-29B	29	070S	230E	4304715265	5670	Federal	OW	P	
RW 32-30B	30	070S	230E	4304715268	5670	Federal	OW	P	
RW 32-15B	15	070S	230E	4304715270	5670	Federal	OW	P	
RW 12-20B	20	070S	230E	4304715272	5670	Federal	OW	S	
RW 12-28B	28	070S	230E	4304715274	5670	Federal	OW	P	
RW 32-26B	26	070S	230E	4304715275	5670	Federal	GW	TA	
RW 31-28B	28	070S	230E	4304715283	5670	Federal	OW	TA	
RW 34-30B	30	070S	230E	4304715288	5670	Federal	OW	P	
RW 23-26B	26	070S	230E	4304715290	5670	Federal	GW	S	
RW 41-33A	33	070S	220E	4304715294	5670	Federal	OW	P	
RW 43-24B	24	070S	230E	4304715295	5670	Federal	GW	TA	
RW 12-14B	14	070S	230E	4304715296	5670	Federal	OW	S	
RW 32-28C	28	070S	240E	4304715302	5670	Federal	GW	P	
RW 23-25A	25	070S	220E	4304715305	5670	Federal	OW	P	
RW 41-8F	08	080S	240E	4304720014	5670	Federal	GW	P	
RW 44-21C	21	070S	240E	4304730149	5670	Federal	GW	S	
RW 13-27B	27	070S	230E	4304730199	5670	Federal	OW	TA	
RW 21-34B	34	070S	230E	4304730258	5670	Federal	OW	P	
RW 43-26B	26	070S	230E	4304730259	5670	Federal	OW	TA	
RW 14-18C	18	070S	240E	4304730309	5670	Federal	OW	P	
RW 12-26B	26	070S	230E	4304730311	5670	Federal	OW	TA	
RW 32-24B	24	070S	230E	4304730313	5670	Federal	OW	P	
RW 34-18C	18	070S	240E	4304730314	5670	Federal	OW	P	
RW 21-19C	19	070S	240E	4304730340	5670	Federal	GW	P	
RW 14-25B	25	070S	230E	4304730341	5670	Federal	OW	P	
RW 32-35B	35	070S	230E	4304730342	5670	Federal	OW	TA	
RW 12-36B	36	070S	230E	4304730344	5670	Federal	OW	S	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
RW 22-14B	14	070S	230E	4304730345	5670	Federal	OW	P	
RW 42-13B	13	070S	230E	4304730346	5670	Federal	OW	P	
RW 23-19C	19	070S	240E	4304730348	5670	Federal	GW	P	
RW 22-18C	18	070S	240E	4304730387	5670	Federal	OW	P	
RW 22-17C	17	070S	240E	4304730388	5670	Federal	GW	P	
RW 44-26B	26	070S	230E	4304730520	5670	Federal	GW	P	
RW 42-27B	27	070S	230E	4304731051	5670	Federal	OW	TA	
RW 44-27B	27	070S	230E	4304731053	5670	Federal	OW	TA	
RW 44-23B	23	070S	230E	4304731054	5670	Federal	GW	P	
RW 11-35B	35	070S	230E	4304731079	5670	Federal	OW	P	
RW 22-35B	35	070S	230E	4304731082	5670	Federal	OW	P	
RW 33-23B	23	070S	230E	4304731476	5670	Federal	GW	TA	
RW 11-24B	24	070S	230E	4304731477	5670	Federal	OW	P	
RW 42-21B	21	070S	230E	4304731478	5670	Federal	OW	P	
RW 13-24B	24	070S	230E	4304731517	5670	Federal	OW	P	
RW 42-23B	23	070S	230E	4304731576	5670	Federal	GW	TA	
RW 12-35B	35	070S	230E	4304731578	5670	Federal	OW	S	
RW 24-15B	15	070S	230E	4304731579	5670	Federal	OW	P	
RW 24-18C	18	070S	240E	4304731582	5670	Federal	GW	P	
RW 43-15B	15	070S	230E	4304731682	17643	Federal	GW	DRL	C
RW 34-17B	17	070S	230E	4304731819	5670	Federal	OW	P	
RW 41-4F	04	080S	240E	4304732538	5670	Federal	GW	TA	
RW 23-23C	23	070S	240E	4304732629	5670	Federal	GW	P	
RW 14-17B	17	070S	230E	4304732738	5670	Federal	OW	P	
RW 32-17B	17	070S	230E	4304732981	5670	Federal	OW	P	
RW 32-18B	18	070S	230E	4304733018	5670	Federal	OW	P	
RW 42-20B	20	070S	230E	4304733490	5670	Federal	OW	P	
RW 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P	
RW 24-19B	19	070S	230E	4304733492	5670	Federal	OW	P	
RW 22-21B	21	070S	230E	4304733522	5670	Federal	OW	S	
RW 24-20B	20	070S	230E	4304733523	5670	Federal	OW	P	
RW 44-19B	19	070S	230E	4304733524	5670	Federal	OW	P	
RW 44-20B	20	070S	230E	4304733525	5670	Federal	OW	P	
RW 24-18B	18	070S	230E	4304733554	5670	Federal	OW	P	
RW 42-19B	19	070S	230E	4304733556	5670	Federal	OW	P	
RW 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P	
RW 23-24A	24	070S	220E	4304733567	5670	Federal	OW	P	
RW 42-24A	24	070S	220E	4304733569	5670	Federal	OW	P	
RW 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P	
RW 41-25A	25	070S	220E	4304733579	5670	Federal	OW	P	
RW 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P	
RW 44-18B	18	070S	230E	4304733594	5670	Federal	OW	P	
RW 41-24A	24	070S	220E	4304733769	5670	Federal	OW	P	
RW 42-30B	30	070S	230E	4304733771	5670	Federal	OW	S	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RW 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P	
RW 34-27C	27	070S	240E	4304735045	5670	Federal	GW	P	
RW 34-22C	22	070S	240E	4304735098	5670	Federal	GW	P	
RW 34-23AG	23	070S	220E	4304735668	5670	Federal	OW	P	
RWU 32-27AG	27	070S	220E	4304735670	5670	Federal	OW	P	
RW 14-34AMU	34	070S	220E	4304735671	14277	Federal	GW	P	
RW 44-08FG	08	080S	240E	4304736349	15261	Federal	GW	P	
RW 34-34 AD	34	070S	220E	4304736351	16177	Federal	GW	P	
RW 33-31 BD	31	070S	230E	4304736357		Federal	GW	APD	C
RW 13-31 BD	31	070S	230E	4304736358		Federal	GW	APD	C
RW 21-26AD	26	070S	220E	4304736768	5670	Federal	OW	OPS	C
RW 43-26AG	26	070S	220E	4304736769	16575	Federal	OW	OPS	C
RW 43-23AG	23	070S	220E	4304736770	5670	Federal	OW	OPS	C
RW 41-26AG	26	070S	220E	4304736818	5670	Federal	OW	OPS	C
RW 04-25B	25	070S	230E	4304736982	17224	Federal	OW	P	
RW 34-27ADR	27	070S	220E	4304739445	16330	Federal	GW	P	
RW 32-29CD	29	070S	240E	4304739854		Federal	GW	APD	C
RW 24-10FD	10	080S	240E	4304739963		Federal	GW	APD	C
RW 34-20CD	20	070S	240E	4304739964		Federal	GW	APD	C
RW 32-20CD	20	070S	240E	4304739965		Federal	GW	APD	
RW 24-21CD	21	070S	240E	4304739966		Federal	GW	APD	C
RW 41-28CD	28	070S	240E	4304739967		Federal	GW	APD	C
RW 41-33CD	33	070S	240E	4304739968		Federal	GW	APD	C
RW 14-35 AMU	35	070S	220E	4304740051		Federal	GW	APD	C
RW 44-35 AMU	35	070S	220E	4304740052		Federal	GW	APD	
RW 12-17FG	17	080S	240E	4304740602		Federal	GW	APD	C

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office
From: Chief, Branch of Minerals *Robert Bankert*
Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

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AUG 16 2010
DIV. OF OIL, GAS & MINERAL

CONFIDENTIAL

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

AMENDED REPORT FORM 8
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU081

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
N/A

7. UNIT or CA AGREEMENT NAME:
RED WASH

8. WELL NAME and NUMBER:
RW 42-27B

9. API NUMBER:
4304731051

10. FIELD AND POOL, OR WILDCAT:
RED WASH

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SENE 27 7S 23E

12. COUNTY: UINTAH 13. STATE: UTAH

14. DATE SPUNDED: 15. DATE T.D. REACHED: 4/23/2010 16. DATE COMPLETED: 7/8/2010
ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL): 14' KB

18. TOTAL DEPTH: MD 10,750 TVD 10647 19. PLUG BACK T.D.: MD 10,706 TVD 10703 20. IF MULTIPLE COMPLETIONS, HOW MANY? * 21. DEPTH BRIDGE MD PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each):
GR/CBL & COMP DUAL DENSITY/NEUTRON

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/L)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4"	9-5/8" J-55	36#	0	330		220		SURF	
9"	7" J55 N-80	23#		6,151		766		SURF	
6-1/8"	4-1/2" N-80	13.5#		10,750		610		SURF	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	10,452							

26. PRODUCING INTERVALS 27. PERFORATION RECORD

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Mesa Verde	9,201	10,463			10,457 10,463	3-1/8	18	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					10,214 10,230	3-1/8	48	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)					9,992 10,016	3-1/8	48	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(D)					9,842 9,866	3-1/8	48	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS: ELECTRICAL/MECHANICAL LOGS SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION GEOLOGIC REPORT CORE ANALYSIS DST REPORT OTHER: DIRECTIONAL SURVEY

30. WELL STATUS: Producing

(5/2000)

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JUL 08 2010

(CONTINUED ON BACK)

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DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 5/8/2010		TEST DATE: 5/13/2010		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL - BBL: 45		GAS - MCF: 1,995		WATER - BBL: 514		PROD. METHOD: flowing	
CHOKE SIZE: 17/64	TBG. PRESS. 0	CSG. PRESS. 1,610	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:					

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:		GAS - MCF:		WATER - BBL:		PROD. METHOD:	
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:					

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:		GAS - MCF:		WATER - BBL:		PROD. METHOD:	
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:					

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:		GAS - MCF:		WATER - BBL:		PROD. METHOD:	
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:					

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, lime tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Mesa Verde					

35. ADDITIONAL REMARKS (Include plugging procedure)

#27 Cont. 9448' - 9473' 3-1/8" 48 holes - open; 9201' - 9306' 3-1/8" 48 holes - open. See Attachment Page One.

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

NAME (PLEASE PRINT) Dahn Caldwell TITLE Office Administrator
 SIGNATURE *Dahn Caldwell* DATE 7/8/2010

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
 1594 West North Temple, Suite 1210
 Box 145801
 Salt Lake City, Utah 84114-5801

Phone: 801-538-5340
 Fax: 801-359-3940

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RW 42-27B – API: 43-047-31051 - Deepening – Attachment Page One

Comments: This well's DOFP was May 8, 2010. But, we just started completion of this well on May 3, 2010. We completed this well on July 8, 2010. So, I reported the DOFP as May 8, 2010 and gave the stats from May 13, 2010 (first 24 hours of producing Gas). The completion date was July 8, 2010 and it was ready to produce on that date.

This well have been producing Gas from the Mesa Verde Intervals since May 8, 2010.

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RW 42-27B Field Survey Survey Report

Report Date: July 6, 2010 Client: QEP ENERGY Field: Uinta Structure / Slot: Red Wash / RW 42-27B Well: RW 42-27B Borehole: Original Hole UWI/API#: Survey Name / Date: RW 42-27B Field Survey / April 21, 2010 Tort / AHD / DDI / ERD ratio: 7.397° / 228.81 ft / 3.229 / 0.021 Grid Coordinate System: NAD83 Utah State Planes, Central Zone, US Feet Location Lat/Long: N 40 10 56.760, W 109 18 20.200 Location Grid N/E Y/X: N 7242697.004 ftUS, E 2253451.766 ftUS Grid Convergence Angle: +1.40567855° Grid Scale Factor: 0.99991717	Survey / DLS Computation Method: Minimum Curvature / Lubinski Vertical Section Azimuth: 307.000° Vertical Section Origin: N 0.000 ft, E 0.000 ft TVD Reference Datum: KB TVD Reference Elevation: 5570.7 ft relative to MSL Sea Bed / Ground Level Elevation: 5643.300 ft relative to MSL Magnetic Declination: 11.740° Total Field Strength: 53028.430 nT Magnetic Dip: 66.206° Declination Date: April 21, 2010 Magnetic Declination Model: IGRF 2005 North Reference: True North Total Corr Mag North -> True North: +11.740° Local Coordinates Referenced To: Well Head
---	---

Comments	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	Closure (ft)	Closure Azimuth (deg)	DLS (deg/100 ft)	Tool Face (deg)	Northing (ftUS)	Easting (ftUS)
Tie-In	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.00M	7242697.00	2253451.77
	6520.00	1.90	307.00	6518.81	108.10	65.05	-86.33	108.10	307.00	0.03	103.70M	7242759.91	2253363.87
	10690.00	3.70	103.70	10686.51	53.61	74.80	-10.76	75.57	351.82	0.13	0.00M	7242771.51	2253439.18

Survey Type: Non-Def Survey

Survey Error Model: SLB ISCWSA version 22 *** 3-D 95.00% Confidence 2.7955 sigma

Surveying Prog:

MD From (ft)

-72.60

0.00

MD To (ft)

0.00

10690.00

EOU Freq

Act-Stns SLB_EMS-STD

Act-Stns SLB_EMS-STD

Borehole -> Survey

Original Hole -> RW 42-27B Field Survey

Original Hole -> RW 42-27B Field Survey

**Italicized stations are NOT used in position calculations.*

43.047.31051
277523R

CONFIDENTIAL Page 17

QEP ENERGY

Operations Summary Report - Prep Work

Well Name: RWU 42-27B (273)
Location: 27- 7-S 23-E 26
Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
Rig Release: 2/19/2010
Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
1/27/2010	06:00 - 16:00	10.00	RIG	1	<p>TIGHT HOLE - RECOMPLETION - NOTE: THESE COSTS WILL BE TRANSFERRED TO A 820 CODE. THIS WORK IS TO PREPARE WELL FOR DRILLING RIG.</p> <p>On 1/26/10 PM - MIRU Basin Well Service to start work on this well. SITP = plugged and SICP = 700#. Open csg to flat tank and flowed back 120 bbls of oil in 3 hours. Flat tank full. SIFN.</p> <p>24 Hour Forecast: On AM of 1/27/10 SITP=plugged and SICP=600#. Will hot oil well and NU BOP's and pull tbg on 1/27/10.</p> <p>Csg Size: 7", 23# Csg Depth: 6151'</p>
1/28/2010	06:00 - 16:00	10.00	BOP	1	<p>TIGHT HOLE - RECOMPLETION - THIS WORK IS TO PREPARE WELL FOR DRILLING RIG.</p> <p>On 1/27/10 SITP = plugged & SICP = 600#. RU hot oiler & pump snake oil down the csg w/ returns out the tbg after pumping 30 bbls of hot water. Pump an additional 170 bbls of water to clean up & well flowed back 150 bbls of fluid up the tbg & after shutting down the hot oiler started to flow up the csg also. Pump 50 bbls of 10# brine down the csg & 50 bbls of 10# brine down the tbg to control. ND WH & NU BOP's. SIFN.</p> <p>24 Hour Forecast: On 1/28/10 - SITP = 20# & SICP = 350#. Bleeding off well to pull tbg & RIH w/ scraper.</p> <p>Csg Size: 7", 23# Csg Depth: 6151'</p> <p>LLTR: 440 bbls over</p>
1/29/2010	06:00 - 16:00	10.00	TRP	5	<p>TIGHT HOLE - RECOMPLETION - THIS WORK IS TO PREPARE WELL FOR DRILLING RIG.</p> <p>On 1/28/10 - SITP = 25# & SICP = 350#. Bled off well. Pump 30 bbls of brine down the tbg. Remove hanger w/ csg flowing @ 10#. POOH w/ tbg to get tbg tail to 1800'. Pump 50 bbls of brine down the csg to contain flow. Watch for 30 minutes & flowed back 25 bbls of brine. RIH w/ tbg & tag PBTB @ 5771'. Circ hole w/ 10# brine & filled hole w/ brine. POOH w/ tbg. RIH w/ 7" csg scraper & tbg to 5755' w/ no tag. Pull scraper to 5691' & SIFN.</p> <p>24 Hour Forecast: Will POOH w/ scraper & RIH w/ ret pkr to test csg & csg head.</p> <p>Csg Size: 7", 23# Csg Depth: 6151'</p> <p>LLTR: 630 bbls over</p>
2/1/2010	06:00 - 16:00	10.00	TRP	5	<p>TIGHT HOLE - RECOMPLETION - THIS WORK IS TO PREPARE WELL FOR</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/1/2010	06:00 - 16:00	10.00	TRP	5	<p>DRILLING RIG.</p> <p>On 1/29/10 - SITP & SICP = 50#. Bled down & circ hole w/ 200 bbls of 10# brine. No fluid loss. POOH w/ tbg & scraper. RIH w/ ret pkr & tbg & set pkr @ 4400'. Attempt to pressure test csg down the annulus w/ tbg to 3000#. Pressure annulus to 2800# & lost pressure. Release pkr & POOH w/ tbg & had split jt of tbg after pulling 20 jts of tbg. Reset pkr @ 3800' & had flow up the tbg indicating possible tbg leak. Pull tbg & had a total of 3 split jts of tbg after setting the pkr @ various intervals & attempting to test the csg w/ tbg splits @ 2300# & 1800#. POOH w/ pkr & tbg. Lay down a total of 6 jts of tbg that were bad. RIH w/ ret pkr & ball test sub & tbg to 2785' & SIFWE. Well flowed back a total of 70 bbls of brine today.</p> <p>24 Hour Forecast: Will attempt to test csg & tbg.</p> <p>Csg Size: 7", 23# Csg Depth: 6151'</p> <p>LLTR: 630 bbls over</p>
2/2/2010	06:00 - 16:00	10.00	TRP	5	<p>TIGHT HOLE - RECOMPLETION - THIS WORK IS TO PREPARE WELL FOR DRILLING RIG.</p> <p>On 2/1/10 - SITP & SICP = 200#. Bled down to 25#. Circ 100 bbls of 10# brine. RIH w/ pkr & tbg & set pkr @ 4200'. Pressure test csg to 3000# & held OK. Release pkr & RIH w/ pkr to 5724' & circ down test ball & pressure test tbg to 2800# & held OK. Release pkr & pull & reset pkr @ 5100' & pump into perfs 5290-5596' @ 3 BPM @ 400#. Attempt to pump into perfs 4430-4948' & started to bleed off @ 800# w/ no injection rate established. Release pkr & POOH w/ pkr & tbg. RIH w/ open ended tbg to 5593' w/ bottom perf @ 5596'. Well flowed back a total of 180 bbls today. SIFN.</p> <p>24 Hour Forecast: Will attempt to squeeze off perfs.</p> <p>Csg Size: 7", 23# Csg Depth: 6151'</p> <p>LLTR: 880 bbls over</p>
2/3/2010	06:00 - 16:00	10.00	CIRC	1	<p>"TIGHT HOLE" This is to prepare well for drilling rig.</p> <p>On 2/2/10 SITP and SICP=300#. Bled down. Circ out brine water with 220 bbl of production water with tbg tail at 5593'. MIRU Superior Services and puddle squeeze perfs 5290 to 5596' by circulating spotting 125 sxs of 50/50 Pozmix cement from 5596' to 5150' down 2-7/8" tbg. Obtained a max psi of 700# before leaking off possibly from upper perfs in well after pulling tbg tail to 5096' and reversing out 4 bbls of cement. Work cement for 1-1/2 hours with same results at 700# max. TIH with tbg and tag cement at 5120'. Pull tbg tail to 4972' and puddle squeeze perfs 4430' to 4948' with 125 sxs of 50/50 Pozmix cement by spotting cement across perfs 4958' to 4430' and bringing cement top to est. 4280'. Pull tbg tail to 4278' and circ out 1 bbl of cement and squeeze perfs 4430-4948' to a max.of</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27-7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/3/2010	06:00 - 16:00	10.00	CIRC	1	<p>2000# in 3 stages over a 1 hour period. Pull tbq.to 3681'. Placed 1000# on the well overnight. SIFN. RDMO Superior Services.</p> <p>24 Hour Forecast: Will prepare to start to drill out cement.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Load from yesterday: 880 bbls over</p> <p>Perfs: 4430' to 5596' (squeezed???)</p>
2/4/2010	06:00 - 16:00	10.00	CIRC	1	<p>"TIGHT HOLE"</p> <p>This is to prepare well for drilling rig.</p> <p>On 2/3/10 SITP = 200# & SICP = 300#. Bled off well & recovered 1/2 bbl of water. RIH w/ tbq & tag cement top @ 4360'. Test csg to 3000# & lost 100# in 1 minute. Bled off. POOH w/ tbq. RIH w/ 6-1/4" cone bit & tbq. RU Power Swivel. Drill out soft cement to 4400' which is within 30' of top perf. Circ hole clean & pull bit to 3800'. SIFN.</p> <p>24 Hour Forecast: Will continue to drill out cement & test perfs as they are drilled out.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Load from yesterday: 880 bbls over</p> <p>Perfs: 4430' to 5596' (squeezed???)</p>
2/5/2010	06:00 - 16:00	10.00	CIRC	1	<p>"TIGHT HOLE"</p> <p>This is to prepare well for drilling rig.</p> <p>On 2/4/10 - SITP & SICP = 0#. RIH w/ bit & tag cement top @ 4400'. Est circ w/ hole full. Drill out hard cement f/ 4400' to 4520'. Circ hole clean. Test sqzd perfs 4430-4491' to 1600# & started to pump into the perfs. Discontinue test. Continue to drill out hard cement to 4672'. Last 33' took 45 minutes to drill w/ cone bit. Circ hole clean & pull bit to 4369' & SIFN.</p> <p>24 Hour Forecast: Will continue to drill out cement. Drilled a total of 272' of cement today w/ avg of 30 minutes per jt of tbq with no fluid loss today & hole standing full.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Perfs: 4430' to 5596' (squeezed???)</p>
2/8/2010	06:00 - 16:00	10.00	CIRC	1	<p>"TIGHT HOLE"</p> <p>This is to prepare well for drilling rig.</p> <p>On 2/5/10 SITP & SICP = 0#. Establish circ w/ hole full & continue to drill out hard</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/8/2010	06:00 - 16:00	10.00	CIRC	1	<p>cement f/ 4672' to 4969' & ratty cement f/ 4969' to 4980'. Circ hole clean. Test perfs f/ 4430' to 4948' to 1000# & bled off 100# in 2 minutes. Continue in the hole & tag cement @ 5107'. Circ hole clean & pull bit to 4520' & SIFWE. Drilled out 308' of cement today which averaged 28 minutes for every jt of tbg. No fluid losses today.</p> <p>24 Hour Forecast: Will continue to drill out cement across bottom squeeze.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Perfs: 4430' to 5596' (squeezed???) "TIGHT HOLE"</p>
2/9/2010	06:00 - 16:00	10.00	CIRC	1	<p>This is to prepare well for drilling rig.</p> <p>On 2/8/10 SITP & SICP = 0#. RIH & tag cement @ 5107'. Drill soft cement to 5120' & hard cement to 5160' & soft cement to 5441'. Circ hole clean. Last jt took 6 minutes to drill down. Test squeeze to 1000# & lost 300# in 1 minute. Bled off. Continue to drill soft cement to 5600' & ratty cement to 5610' & circ hole clean. Drilled f/ 5441' to 5600' @ 10-15 minutes per joint. Test csg to 1000# & lost 350# in 1 minute. Pull bit to 5316' & SIFN.</p> <p>24 Hour Forecast: Will POOH w/ bit & RIH w/ csg scraper & pull scraper. Fell thru cement @ 5610'. Had no fluid loss today. Drilled 503' of cement today.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Perfs: 4430' to 5596' (squeezed???) "TIGHT HOLE"</p>
2/10/2010	06:00 - 16:00	10.00	OTH		<p>This is to prepare well for drilling rig.</p> <p>On 2/9/10 - SITP = 500# & SICP = 550#. Bled off. Flowed back 2 bbls up the csg & none up the tbg. Finish POOH w/ tbg & bit. RIH w/ 7" csg scraper & tbg to 5635'. OK. POOH w/ scraper. RIH w/ 7" ret pkr & tbg to 5007'. Pump into perfs 5290-5596' @ 1/2 BPM @ 950# down the tbg. Try to establish injection down the csg into perfs 4430-4948' @ 1000# w/ no injection rate & lost 50# in 3 minutes. Bled off. SIFN.</p> <p>24 Hour Forecast: Will attempt to squeeze intervals.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Perfs: 4430' to 5596' (squeezed???) "TIGHT HOLE"</p>
2/11/2010	06:00 - 16:00	10.00	CMT	3	<p>This is to prepare well for drilling rig.</p> <p>On 2/10/10 w/ packer set @ 5007', SITP = 200# & SICP = 0#. Open tbg to tank to bleed off. MIRU Superior Services to squeeze perfs 5290-5596' down tbg thru the</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/11/2010	06:00 - 16:00	10.00	CMT	3	<p>pkc @ 5007' as follows: Establish injection rate of 1 BPM @ 1400# & pump 75 sxs of "G" Cement & displace with 38 bbls of water w/ max psi of 1900# & bleeding off slightly. Stage an additional 2 bbls during a 1-1/2 hour & had a final pressure of 2000# with no bleed off. Bled off tbg. Squeeze holding. Release pkc & reverse circ 60 bbls of water with no cement. Reset packer @ 5007' & pressure test csg & perms above the pkc (4430' to 4498') to 1000# for 5 minutes with no bleed off. Bled off csg. Place 1000# on tbg overnight & SIFN. RDMO Superior Services. On AM of 2/11/10 SITP = 650# & SICP = 0#. Bled off tbg w/ no flow & release pkc.</p> <p>24 Hour Forecast: Will POOH & lay down the pkc & RIH w/ cone bit & start to drill out cement squeeze.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Perfs: 4430' to 5596' (squeezed???)</p>
2/12/2010	06:00 - 16:00	10.00	CIRC	1	<p>"TIGHT HOLE" This is to prepare well for drilling rig.</p> <p>On 2/11/10 - SITP = 0# & SICP = 650# w/ pkc set @ 5007'. Bled off tbg w/ fluid recovery. Release pkc @ 5007'. POOH w/ pkc & tbg. RIH w/ 6-1/4" cone bit & tbg & tag cement top @ 5165'. Establish circulation w/ hole full. Reverse drill out cement f/ 5165' to 5349' (hard). Circ hole clean. No fluid loss today. Pull bit to 5100'. SIFN. Drilled out 184' of cement today. Takes approx. 40-45 minutes per tbg jt. On 2/12/10 AM SITP & SICP = 0# & hole full.</p> <p>24 Hour Forecast: Will continue to drill out & test squeezed perms.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Perfs: 4430' to 5596' (squeezed???)</p>
2/15/2010	06:00 - 16:00	10.00	CIRC	1	<p>"TIGHT HOLE" This is to prepare well for drilling rig.</p> <p>On 2/12/10 SITP & SICP = 0#. RIH w/ 8 jts of tbg & tag cement @ 5349'. Drill out hard cement to 5381' & soft cement to 5443'. Circ hole clean & test squeezed perms 5290-5426' to 1000# & had no pressure loss in 5 minutes. Continue to drill out soft cement to 5495' & fell out of cement. No tag w/ bit @ 5634'. Pressure test squeeze to 1000# & lost 200# in 4 minutes. Bled off & tbg flowing @ 1/8 BPM. Pull bit to 5443' & pressure well to 800# & SIFWE.</p> <p>NOTE: Do not have a 1000# pressure test on perms: 5451-5501'; 5510-5522'; 5548-5580' & 5590-5596'.</p> <p>24 Hour Forecast: Will re-test squeeze.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Perfs: 4430' to 5596' (squeezed???)</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/16/2010	06:00 - 16:00	10.00	CIRC	1	<p>"TIGHT HOLE" This is to prepare well for drilling rig.</p> <p>On 2/15/10 SITP & SICP = 550# after pressuring up well to 800# on 2/13/10. Bled off & had flow of 1/8 BPM. Test well to 800# & lost 200# in 4 minutes. Bled off. RIH w/ 10 jts of tbg & tag fill @ 5758'. Est circ w/ hole full. C/O to 5814' & tag hard & drill out 2' hard spot in 90 minutes. Start to get frac sand in returns & clean out frac sand f/ 5816-6064'. Tag firm @ 6064'. Circ hole clean & pull bit to 5788' & SIFN. Had no fluid losses today & no gain.</p> <p>NOTE: Do not have a 1000# pressure test on perfs: 5451-5501'; 5510-5522'; 5548-5564' & 5590-96'.</p> <p>24 Hour Forecast: Will continue to clean out.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Perfs: 4430' to 5596' (squeezed???)</p>
2/17/2010	06:00 - 16:00	10.00	LOG	4	<p>"TIGHT HOLE" This is to prepare well for drilling rig.</p> <p>On 2/16/10 SITP = 500# & SICP = 100#. Bled off with a small flowback. RIH w/ 8 jts of tbg w/ hole standing full & establish circ & tag @ 6064'. Drill hard f/ 6064' to 6077' in 30 minutes recovering frac balls & frac sand. Fell thru. Drill out fine sand down to 6155' (78') & drill hard again for 2' f/ 6155-67' & drill down to 6162' & can not make hole. Presume that the float collar is now gone, along w/ cleaning out 2 jts of csg below the FC & also the float collar has now been drilled out. Could not circulate back to flat tank during this time as flat tank is full of cuttings. Went back to upright tank. Circ clean @ 6162'. POOH w/ bit & tbg. MIRU Lone Wolf Wireline & set a 7" CBP @ 5440'. RDMO Lone Wolf. SIFN.</p> <p>24 Hour Forecast: Will check pressures & RIH w/ tbg & lay down the tbg.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Perfs: 4430' to 5596' (squeezed???)</p>
2/18/2010	06:00 - 16:00	10.00	LOG	4	<p>"TIGHT HOLE" This is to prepare well for drilling rig.</p> <p>On 2/17/10 w/ CBP set @ 5440' - SICP = 25#. Bled off w/ a very slight trickle of water flow which fills a 5 gal bucket in 3 minutes. RIH w/ tbg & POOH & lay down a total of 165 jts of original production tbg & an additional 25 jts of 2-7/8" work string. Clean up wellhead & BOP's & cellar w/ hot oiler & vacuum truck. Install wellhead. On 2/18/10 will finish cleaning tanks & area & will RDMO Basin WS. Final report well preparation for drilling rig. Report discontinued. Turn well over to construction department.</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/18/2010	06:00 - 16:00	10.00	LOG	4	
2/19/2010	06:00 - 16:00	10.00	HOT	1	<p>Perfs: 4430' to 5596' - squeezed to max psi of 800# with some bleed-off "TIGHT HOLE" This is to prepare well for drilling rig.</p> <p>UPDATE: On 2/18/10 AM SICP = 500#. Bled off csg w/ 1/4 bbl of fluid recovery & bled off in less than 1 minute. Check for flow & flowed back 5 gals of water in 3 minutes. RU hot oiler. Pressure test csg to 800# & lost 100# in 3 minutes & holding @ 700# for 10 minutes. RD hot oiler & bled off well. Well is prepared for drilling rig. Clean out cellar & released equipment.</p> <p>FINAL REPORT</p> <p>Casing Depth: 6151' Casing Depth: 7" 23#</p> <p>Perfs: 4430' to 5596' - squeezed to max psi of 800# with some bleed-off</p>

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Operations Summary Report - DRILLING

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Well Name: RWU 42-27B (273)

Location: 27-7-S 23-E 26

Rig Name: AZTEC

Start Date: 4/17/2010

Rig Release: 4/27/2010

Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/17/2010	06:00 - 16:00	10.00	LOC	3	MOVE 18 MILES WITH WESTROC TRUCKING, 100% MOVED, 100% OFF OLD LOCATION. LEFT A MESSAGE WITH STATE OF UTAH (CAROL) AND SENT E-MAIL NOTIFICATION AND TALKED TO DONNA AT VERNAL BLM OF MOVE ON AND PRESSURE TEST.
	16:00 - 06:00	14.00	LOC	4	GENERAL RIG UP, 60% RIGGED UP, MUD TANKS AND PUMPS RIGGED UP, BACK END RIGGED UP, AIR, WATER, FUEL AND MOST ELECTRICS RIGGED UP. DERRICK NOT RAISED, FLOOR NOT RIGGED UP
4/18/2010	06:00 - 14:30	8.50	LOC	4	RIG UP, RAISE DERRICK, P/U TOP DRIVE, RIG UP FLOOR, RIG UP GUY WIRES, WORK ON GAS BUSTER
	14:30 - 21:30	7.00	BOP	1	NIPPLE UP BOP, RIG UP CHOKE MANIFOLD, INSTALL FLOW LINE
4/19/2010	21:30 - 01:30	4.00	BOP	2	RIG BACK ON DAYRATE AT 14:30 HRS ON 4/17/2010
	01:30 - 02:30	1.00	OTH		TEST BOP, TOP DRIVE, FLOOR VALVE, DART VALVE, PIPE RAMS, KILL VALVES, CHECK VALVE, MANUAL CHOKE VALVE, HCR, CHOKE MANIFOLD AND BLIND RAMS TO 3000 PSI HIGH, 250 PSI LOW, ANNULAR 2500 PSI HIGH, 250 PSI LOW, FUNCTION TEST KOOMEY
	02:30 - 03:30	1.00	OTH		LINE UP AND STRAP BHA
	03:30 - 04:30	1.00	OTH		HELD SAFETY MEETING AND RIG UP LAY DOWN TRUCK
	04:30 - 05:00	0.50	TRP	1	INSTALL WEAR BUSHING
	05:00 - 06:00	1.00	RIG	2	PICK UP DRILL STRING
	06:00 - 14:30	8.50	TRP	1	WORK ON DRAWTOOL
	14:30 - 17:30	3.00	DRL	5	PICK UP BHA AND DRILL STRING
	17:30 - 19:30	2.00	TRP	2	DRILL CAST IRON BRIDGE PLUG AT 5439 TO 5443
	19:30 - 22:00	2.50	RIG	2	PICK UP PIPE AND RUN IN THE HOLE TO 6142'
4/20/2010	22:00 - 23:00	1.00	DRL	4	WORK ON DAP-TECK CROWN-O-MATIC SYSTEM AND DRUM CLUTCH
	23:00 - 02:00	3.00	DRL	1	P/U 1 JOINT, TAG SHOE AT 6151', DRILL SHOE FROM 61531' TO 6153'
	02:00 - 05:00	3.00	TRP	10	WORK JUNK BASKET AND MILL FROM 6153' TO 6159'
	05:00 - 06:00	1.00	TRP	1	PUMP SLUG AND TRIP OUT OF THE HOLE
	06:00 - 07:00	1.00	TRP	1	PICK UP BIT, MOTOR AND MONEL
	07:00 - 07:30	0.50	RIG	1	PICK UP MOTOR, MONEL, AND BIT AND DRILL COLLARS
	07:30 - 10:00	2.50	TRP	2	RIG SERVICE
	10:00 - 10:30	0.50	DRL	1	TRIP IN THE HOLE
	10:30 - 11:00	0.50	EQT	2	DRILL FROM 6159' TO 6163'
	11:00 - 13:30	2.50	DRL	1	FIT TEST TO 11.7 EMW: PRESSURE UP TO 1050 PSI, BLEAD OFF TO 648 IN 15 MIN. MUD WT IN THE HOLE - 8.4 PPG. EQUIVALENT MUD WT HELD = 10.4 PPG
4/21/2010	13:30 - 14:30	1.00	SUR	1	DRILL FROM 6163' TO 6328' 165'
	14:30 - 18:00	3.50	DRL	1	ROP - 66'/HR WOB - 12 GPM - 243
	18:00 - 19:30	1.50	RIG	2	RUN WIRELINE SURVEY, MISS RUN - TOOL FAILURE
	19:30 - 20:00	0.50	SUR	1	DRILL FROM 6328 TO 6611 283'
	20:00 - 06:00	10.00	DRL	1	ROP - 80.8'/HR WOB - 12-14 GPM - 243
	06:00 - 13:30	7.50	DRL	1	WORK ON DAPTECH CROWN PROTECTION DEVICE
4/22/2010	06:00 - 09:00	3.00	DRL	1	RUN WIRELINE SURVEY @ 6520 - INC - 1.9, AZI - 307
	09:00 - 09:30	0.50	RIG	1	DRILL FROM 6611 TO 7415 804'
	09:30 - 06:00	20.50	DRL	1	ROP - 80.4'/HR GPM - 255 WOB - 15
4/21/2010	06:00 - 13:30	7.50	DRL	1	DRILL FROM 7415 TO 7948 533'
	13:30 - 14:00	0.50	RIG	1	ROP - 71'/HR GPM - 255 WOB - 15-17
	14:00 - 06:00	16.00	DRL	1	SERVICE RIG AND TOP DRIVE
4/22/2010	06:00 - 09:00	3.00	DRL	1	DRILL FROM 7948' TO 8755 807'
	09:00 - 09:30	0.50	RIG	1	ROP - 50.4'/HR GPM - 255 WOB - 17-19
	09:30 - 06:00	20.50	DRL	1	DRILL FROM 8778 FEET TO 8971 FEET
					RIG SERVICE
					DRILL FROM 8971 FEET TO 10175 FEET LOST 40 TO 45 BBL'S MUD @ 9670 FT TO 9700 FEET

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: AZTEC

Spud Date: 4/17/2010
 Rig Release: 4/27/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations	
4/23/2010	06:00 - 10:00	4.00	DRL	1	DRILL FROM 10149 TO 10364 FEET	
	10:00 - 10:30	0.50	RIG	1	RIG SERVICE	
	10:30 - 22:30	12.00	DRL	1	DRILL FROM 10364 FEET TO 10750 FT (T.D.)	
	22:30 - 23:30	1.00	CIRC	1	PUMP AND CIRC A HIGH VIS SWEEP TO SURFACE	
	23:30 - 00:00	0.50	CIRC	1	FLOW CHECK THE WELL (O.K.) & PUMP A TRIP SLUG	
	00:00 - 02:00	2.00	TRP	14	SHORT TRIP TO THE SHOE @ 10750 TO 6464 FEET	
	02:00 - 03:30	1.50	REAM	1	BACK REAM FROM 6464 FT TO 6340 FEET	
	03:30 - 04:00	0.50	TRP	14	SHORT TRIP TO THE SHOE @ 6151 FEET	
	04:00 - 06:00	2.00	TRP	14	TRIP IN THE HOLE TO CIRC FOR LOGS	
	4/24/2010	06:00 - 07:00	1.00	TRP	14	SHORT TRIP, TRIP IN HOLE
07:00 - 07:30		0.50	REAM	1	WASH 60' TO BOTTOM, 6' OF FILL	
07:30 - 09:30		2.00	CIRC	1	CIRCULATE AND CONDITION HOLE LOGS, PUMP HIGH VIS SWEEP	
09:30 - 10:00		0.50	SUR	1	DROP SURVEY, FLOW CHECK WELL AND PUMP TRIP SLUG	
10:00 - 17:00		7.00	TRP	1	TRIP OUT OF HOLE FOR LOGS- SLM =10748.38, DRILLERS DEPTH 10750'-1.38' DIFF. NO CORRECTION	
17:00 - 17:30		0.50	LOG	1	HOLD SAFETY MEETING AND RIG UP SCHLUMBERGER LOGGERS	
17:30 - 20:30		3.00	LOG	1	RUN IN THE HOLE WITH WIRE LINE LOGS, LOGS STOPPED @ 6500 FEET TRIP OUT WITH LOGGING TOOLS	
20:30 - 21:30		1.00	LOG	1	LAY DOWN LOGGING TOOLS	
21:30 - 03:00		5.50	TRP	2	RERUN BIT #2 AND TRIP IN THE HOLE TO 10750 FEET FILL PIPE @ 6105,	
03:00 - 06:00		3.00	CIRC	1	WASH 30' TO BOTTOM-CIRC & COND HOLE FOR LOGS PUMP HIGH VIS SWEEPS	
4/25/2010	06:00 - 11:30	5.50	TRP	15	TRIP OUT OF HOLE FOR LOGS	
	11:30 - 12:30	1.00	LOG	1	HOLD SAFETY MEETING AND RIG UP LOGGERS	
	12:30 - 19:30	7.00	LOG	1	R.I.H. WITH QUAD COMBO LOG, FIRST RUN MADE IT TO 9450'- LOGGED BACK OUT TO CASING SHOE. SECOND RUN DROPPED CENTRILIZERS AND THE TOOL MADE IT TO 8100'. P.O.O.H AND RIG DOWN.	
	19:30 - 20:30	1.00	TRP	2	MAKE UP BIT #1 AND TRIP IN THE B.H.A. & 1 STAND OF DRILL PIPE	
	20:30 - 21:30	1.00	RIG	6	CUT 130 FEET OF DRILLING LINE	
	21:30 - 00:30	3.00	TRP	1	LAY DOWN B.H.A.	
	00:30 - 02:00	1.50	TRP	1	PICK UP WEATHERFORD SHUTTLE QUAD COMBO LOGGING TOOLS	
	02:00 - 05:00	3.00	TRP	1	LAY OUT & STRAP 37 JOINTS OF DRILL PIPE & PICK UP AND RUN IN THE HOLE	
	4/26/2010	05:00 - 06:00	1.00	TRP	2	TRIP IN HOLE WITH SHUTTLE TOOL
		06:00 - 13:00	7.00	TRP	2	TRIP IN HOLE WITH SHUTTLE TOOL- TAGGED BOOTM AND PULLED UP 100'
13:00 - 15:00		2.00	CIRC	1	CIRCULATE AND CONDITION HOLE. DROP DART AND DEPLOY SHUTTLE TOOL	
15:00 - 17:30		2.50	LOG	1	TRIP OUT OF HOLE WITH SHUTTLE TOOL LOGGING F/10730' T/8000'	
17:30 - 22:30		5.00	TRP	2	TRIP OUT WITH WEATHERFORD SHUTTLE LOGGING TOOLS (WET STRING)	
4/27/2010	22:30 - 00:30	2.00	LOG	1	LAY DOWN LOGGING TOOLS AND DOWN LOAD LOGS (O.K.)	
	00:30 - 06:00	5.50	TRP	1	PICK UP R.R. #1 BIT,BIT SUB & 5 JTS HWDP TRIP IN THE HOLE	
	06:00 - 07:00	1.00	TRP	2	TRIP IN HOLE TAGGED UP @ 10,580'	
	07:00 - 07:30	0.50	REAM	1	WASH AND REAM F/10580 T/10750 (170')	
	07:30 - 10:00	2.50	CIRC	1	CIRCULATE AND CONDITION HOLE, PUMP HIGH VIS SWEEP	
	10:00 - 18:00	8.00	TRP	3	LAY DOWN DRILL PIPE	
	18:00 - 19:00	1.00	CSG	1	PRE JOB SAFETY MEETING & RIG UP CASING CREWS	
	19:00 - 23:00	4.00	CSG	2	RUN 161 JOINTS OF 4 1/2" LT&C N-80 13.5# CASING TO 6130	
	23:00 - 23:30	0.50	CIRC	1	CIRC CASING AT THE SHOE	
	23:30 - 06:00	6.50	CSG	2	CONTINUE TO RUN CASING TIGHT HOLE F/8560 T/9090	
4/28/2010	06:00 - 06:30	0.50	CSG	2	RUN 283 JOINTS OF 4 1/2" LT&C N-80 13.5# CASING , WASH 40' TO BOTTOM CASING LANDED @ 10750'	
	06:30 - 07:30	1.00	CIRC	1	CIRCULATE AND CONDITION HOLE FOR CEMENT	
	07:30 - 08:00	0.50	CMT	1	HOLD SAFETY MEETING AND RIG UPHALLIBURTON	

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: AZTEC

Spud Date: 4/17/2010
 Rig Release: 4/27/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/28/2010	08:00 - 10:00	2.00	CMT	1	PUMP CEMENT=TESTED LINES TO 5000 PSI. PUMPED 30 BBLs OF SUPER FLUSH. LEAD 215 SACK OF HALLIBURTON LITE, TAIL 395 SKS OF POZ-PLUS. DISPLACE WITH 160 BBLs OF WATER. PLUG BUMPED AND FLOATS HELD, NO CEMENT TO SURFACE.
	10:00 - 10:30	0.50	CMT	1	RIG DOWN HALLIBUTON
	10:30 - 14:00	3.50	CSG	7	NIPPLE DOWN BOP AND SET SLIPS SLIPS SET @ 120,000#
	14:00 - 18:00	4.00	LOC	7	CLEAN MUD TANKS
	18:00 - 06:00	12.00	LOC	4	RIG RELEASED @ 18:00 HRS 4/27/2010 RIG DOWN PREPARE FOR TRUCKS

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Operations Summary Report - COMPLETION

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Well Name: RWU 42-27B (273)
 Location: 27-7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Start Date: 4/17/2010
 Rig Release: 4/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/4/2010	06:00 - 16:00	10.00	STIM	2	<p>"TIGHT HOLE": Initial report of well completion.</p> <p>On 5/3/10 MIRU Basin WS and associated equipment. NDWH and 4-1/16" 10K frac head assembly and flow back manifold. MIRU B&C Quick Test and test the csg.and frac head assembly to 7000# and held OK. Test manifold to 6000# and held OK. SIFN. On 5/4/10 will start to pick up tbg..</p> <p>NOTE: On 4/30/10 MIRU Cutters WL. and ran a CBL/VDL/GR log from tag at 10704' to 3600'. Top of cement est.at 4110'. Did not log under pressure. Correlated to the Weatherford Comp.Dual Density/Neutron log dated 4/25/10.</p> <p>Casing size: 4-1/2" 13.5# N-80 Casng depth: 10750'</p>
5/5/2010	06:00 - 16:00	10.00	LOC	2	<p>On 5/4/10 SICP=0#. Tally and rabbit in the hole with a 3-3/4" bit and 4-1/2" csg.scrapers and 271 jts.of L-80 new 2-3/8" tbg.and 48jts.of 2-3/8" yellow band P-110 tbg.to 8630'. SIFN due to high winds. On 5/5/10 will continue to pick up tbg.to PBTD and circ.hole with KCL water and POOHwith tbg.and perforate intial zone.</p> <p>Casing size: 4-1/2" 13.5# N-80 Casing depth: 10750'</p>
5/6/2010	06:00 - 16:00	10.00	BOP	1	<p>On 5/5/10 SITP and SICP=0#. Finish RIH with bit and scraper while picking up tbg.to tag at 10706'. Circ.hole with 2% KCL water. POOH with bit and scraper. ND single BOP. MIRU Cutters WL and perforate interval 10457-63' (18 holes) at 3 JPF and 120° phasing using a 3-1/8" csg.gun per the CBL log dated 4/30/10. Hole full of water prior to and after with no pressure at the surface. SIFN. On 5/6/10 will tart to frac.</p> <p>Casing Size: 4-1/2" 13.5# N-80 Casing Depth: 10750'</p> <p>Perfs: Zone #1: 10457-63</p>
5/7/2010	06:00 - 16:00	10.00	STIM	3	<p>On 5/6/10 SICP=25#. MIRU Halliburton frac crew and frac the following zones with slick water and 30/50 sand containing scale inhibitor besides the normal additives. All perforating is done per the CBL log dated 4/30/10 using a 3-1/8" gun (s) and zones were isolated with Weatherford 10K frac plugs. Acid was used to cover new zones.</p> <p>ZONE #1: MV (10457-64'): Frac with 10000 gal.pad and stage 1/4 to 2 ppg sand in 28200 gal.of fluid with 2-7500 gal.spacers and flush with 800 gal.of 15% HCL acid and 6700 gal.of water. Total of 35800# of sand and a total load of 1445 bbl..Max.rate 35.4 and ave=35.3 PBM; Max.psi=6200#; Ave=3495#; ISIP=2134# (.64). Perforate the following MV interval 10214-30' (48 holes after setting a comp.frac plug att 10400'.</p> <p>ZONE #2: MW (10214-30') Frac with a 10000 gal of pad and stage 1/4 to 2 ppg in 4 stages using a total of 59700 gal.of fluid with 3-5000 gal.spacer stages and flush with 800 ga.of 15% HCL and 6420 gal.of water. Total of 80M# of sand and a total load of 2190 bbl..Max.rate=36.9; Ave=35.7 BPM; Max.psi=4723#; Ave=3161#; ISIP=2445# (.68). Set a comp. frac plug as 10150' at Perforate MV intervals 9992-10000' and 10008=16' (48 holes).</p> <p>ZONES #3: MV (9992-10000' & 10008=16'): Frac with a 10000 gal.pad and stage 1/4 to 2 ppg sand in 58500 gal.of fluid with 3-5000 gal.spacer stages and flush with 800 gal.of 15% HCL and 6250 gal.of water. Total of 75900# of sand and a total load of 2160 bbl..Max.rate=40; Ave=36 BPM; Max.psi=6084#; Ave=3886#;</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
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5/7/2010	06:00 - 16:00	10.00	STIM	3	<p>ISIP=3071# (.75). Set a comp. frac plug at 9950'. Perforate MV intervals 9842-46' & 9854-66' (48 holes).</p> <p>ZONE #4: MV (9842-46' & 9854-66'); Frac with 6200 gal.of 1/2 ppg 100 mesh sand followed by 400 gal.of 15% HCL and a 10000 gal.pad and stage 1/4 to 2 ppg sand in 44600 gal.of fluid with 3 spacers of a total of 61000 gal.(due to various pump problems) and flush with 400 gal.of 15% HCL and 6400 gal.of water. Total of 63500# of sand and a total load of 3070 bbl..Max.rate=52.9; Ave=39.8 BPM; Max.psi=6990#; Ave=5347#; ISIP-4772# (.92). Perforate the following MV intervals: 9448-53' & 9462-73' (48 holes). Set a comp.frac plug at 9088' prior to perforating.</p> <p>ZONE #5: mv (9448-53' & 9462-73'); Attempt to break down zone at a max.of 7200# and no breakdown. Let well bleed down to 5500# and attempt to break with break at 7050# down to 2400#. Frac this interval with 200 gal.of 15% HCL followed by a 10000 gal.pad and stage 1/4 to 2 ppg sand in 77500 gal.of fluid and flush with 200 gal.of acid and 5800 gal.of water. Max.rate=38.4; Ave=36.5 BPM; Max.psi=4700#; Ave=2570#; ISIP=1505# (.60). Set a comp. frac plug at 9350'. Perforate MV intervals 9201-07' & 9296-9306' (48 holes).</p> <p>ZONE #6: MV (9201-07' & 9296-9306'); Frac with a 10000 gal.pad and stage 1/4 to 2 ppg sand in 72200 gal.of fluid with 1-5000 gal.spacer and 1-3000 gal.spacer. Flush with 6100 gal.of water. Combined the 1.5 to 2.0 ppg sand stages together Total of 91000# of sand and a total of 2100 bbl.of fluid. Max.rate=37.8; Ave=37.4 BPM. Max.psi=3700; Ave=2963#; ISIP=2138# (.67). SI the well and RDMO Halliburton at 9:30PM.</p> <p>NOTE: ON ZONE #5 THE TOTAL SAND WAS 77000# WITH A TOTAL LOAD OF 2125 BBL..After a 1-1/2 hour SI period the SICP=1750#. Open the well on a 14/64" choke and flowed the well to the puit until 5:00AM on 5/7/10 with a FCP of 1050# at 5:00AM with med.sand but no cutting out of chokes or lines at a ave.rate of 100 bbl.per hourr est. to the pit and a total est.recovery of 690 bbl..SI the well at 5:00AM to set top kill plug.</p>
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Casing size: 4-1/2" 13.5# N-80
 Casing depth: 10750'

Minus daily recovery: 690
 Plus after today: 13400
 LLTR: 12710

Perfs: All MV zone
 Zone #1: 10457-63'
 Zone #2: 10214-30'
 Zone #3: 9992-1000'
 1006-16'
 Zone #4: 9842-46'; 9854-66'
 Zone #5: 9450-55'; 9464-75'
 Zone #6: 9201-07' 9296-9306'

5/10/2010	06:00 - 16:00	10.00	EQT	1	<p>On 5/7/10 SICP=1000# after a 3 hour SI period. RU Cutters WL and RIH with 4-1/2" comp. bridge plug and set at 9044'. Could not shear off of plug. Pull out of the rope socket at 4000#. RDMO Cutters WL. ND frac head assembly and NU 4"X5M BOP assembly and flow back manifold. Pressure test to 5M--OK. RIH with 3-3/4" shoe with 10-1/2' extension; grapple and bumper sub and jars and tbg..Tag sand 8997' and circ.out sand in a slightly viscous fluid and circulate of the fish to 9045'. Latch onto fish and shear off of plug and POOH with setting tool and wireline tools. Lay down BHA and SIFN.</p>
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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/10/2010	06:00 - 16:00	10.00	EQT	1	<p>On 5/8/10 SICP=0# with comp.BP set at 9044'. RIH with a 3-3/4" hurricane mill and pup off bit sub assembly and tbg..Tag plug at 9044' and est.circulation and drill up plug in 80 minutes. Took a 250# kick on a 1" choke. Continue in the hole and tag frac plug at 9350' and drill up frac plug in 75 minutes. Continue in the hole and tag frac plug at 9800' and drill up in 45 minutes. Max.FCP was 450# on 1" choke today with slight show of sand. Pull bit to 9180' and turn well to the production department via gas sales up the csg.for the weekend. On 5/10/10 will continue to clean out well.</p> <p>Casing size: 4-1/2" 13.5# N-80 Casing depth: 10750'</p> <p>Load from yesterday: 12710 Minus daily recovery: 1320 LLTR: 11390</p> <p>Perfs: All MV zone Zone #1: 10457-63' Zone #2: 10214-30' Zone #3: 9992-1000' 1006-16' Zone #4: 9842-46'; 9854-66' Zone #5: 9450-55'; 9464-75' Zone #6: 9201-07' 9296-9306'</p>
5/11/2010	06:00 - 16:00	10.00	FISH	1	<p>On 5/10/10 FCP=1500# at a rate of 950 MCFD via gas sales up the csg..Open well to pit on a 1" choke and RIH with 21 jts.of tbg.and mill and tag at 9841' (remains of frac plug #2). RU power swivel. Start drilling on remains at 7:40AM and push remains to 9873' in 7-1/2 hours of drilling with water and foam unit at various flow rates, torques, RPM's etc..Appears something is wrapped around mill or tbg.or bit sub. At 4:00PM while tripping pipe in and out culd not go down past 9860' and continued to pull up and tbg.pulled over twice and appeared to come free. Went down past 9860' with no drag. Pull mill to 9180' and SIFN. On 5/11/10 will continue to try to clean out well. Recovered 700 bbl.of water today.</p> <p>Casing size: 4-1/2" 13.5# N-80 Casing depth: 10750'</p> <p>Load from yesterday: 11390 Minus daily recovery: 700 LLTR: ?????</p> <p>Perfs: All MV zone Zone #1: 10457-63' Zone #2: 10214-30' Zone #3: 9992-1000' 1006-16' Zone #4: 9842-46'; 9854-66' Zone #5: 9450-55'; 9464-75' Zone #6: 9201-07' 9296-9306'</p>
5/12/2010	06:00 - 16:00	10.00	CSG	4	<p>On 5/11/10 FCP=1650# at a rate of 1.1 MMCFD. SITP=0# with floats in the</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/12/2010	06:00 - 16:00	10.00	CSG	4	<p>tbg..Open csg.on a 2" line to the pit and RIH with 21 jts.of tbg.and rag at 9873'. Torque up and started dragging up the hole. Switch to air foam for circulation while pumping polymer sweeps and working tbg.and pull tail above the perms. to 9180' with still drag on tbg..Torques up while rotating. RIH with 20 jts.and POOH and lay down 20 jts.to put mill at 9191'. Land tbg.in the hanger and ND BOP's and flow back manifold and NUWH. Left well flowing up the csg.to gas sales and return well to production. Report discontinued until further activity. Well cannot produce up the tbg.due to flats in the pump off bit sub assembly which is above the 3-3/4" mill. Have not cleaned out past 9873' since the fracs. Recovered 320 bbl.of water today. RD Basin WS.</p> <p>Casing size: 4-1/2" 13.5# N-80 Casing depth: 10750'</p> <p>Load from yesterday: 10690 Minus daily recovery: 320 LLTR: ?????</p> <p>Perfs: All MV zone Zone #1: 10457-63' Zone #2: 10214-30' Zone #3: 9992-1000' 1006-16' Zone #4: 9842-46'; 9854-66' Zone #5: 9450-55'; 9464-75' Zone #6: 9201-07' 9296-9306'</p> <p>Tbg.Detail (5/10/10): 3-3/4" Hurricane mill=0.36'; Bit sub with double string float=2.68'; 1jt of tbg.=31.80'; 1.81" "F" nipple=0.97'; 287 jts.of tbg.=9141.06'; Hanger=9.86'; KB=14'. Tbg.mill at 9197.73'; "F" nipple at 9155.92' Top 65 jts.of tbg.is 2-3/8" EUE 8rd 4.7# P-110 yellow band tbg.(2109.82'); Bottom 223 jts.of tbg.is 2-3/8" EUE 8rd 4.7" L-80 new tbg.(7063.04).</p>
6/4/2010	06:00 - 16:00	10.00	BOP	1	<p>Resumption of report. On PM of 6/3/10 MIRU Rocky Mtn. WS. Left well flowing to gas sales overnight. On 6/4/10 will NU BOP's and attempt to drill out frac plugs.</p> <p>Tbg.Detail (5/10/10): 3-3/4" Hurricane mill=0.36'; Bit sub with double string float=2.68'; 1 jt.of tbg.=31.80'; 1.81" F" nipple=0.97'; 287 jts.of tbg.=9141.06'; Hanger=0.86'; KB=14'. Tbg.mill at 9191.73'; "F" nipple at 9155.92' Top 65 jts.of tbg.is 2-3/8" EUE 8rd 4.7# P-110 yellow band tbg. (2109.82';) Bottom 223 jts.of tbg.is 2-3/8" EUE 8rd 4.7" L-80 new tbg. (7063.04').</p> <p>Load from yesterday: 10690 LLTR:????</p> <p>Perfs: All MV zone Zone #1: 10457-63' Zone #2: 10214-30' Zone #3: 9992-1000' 10008 -16' Zone #4: 9842-46'; 9854-86' Zone #5: 9450-55'; 9464-75' Zone #6: 9201-07'; 9296-9306'</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
6/7/2010	06:00 - 16:00	10.00	BOP	1	<p>Resumption of report. On 6/4/10 SITP and SICP=2050#. Bled off and tbg.died with floats in the string. NDWH and NU BOP's and flow back manifold. Open csg.to the pit. PU and RIH with 22 jts.of 2-3/8" P-110 tg.and tag at 9738'. RU power swivel and establish circ.with 2% KCL water. Drill on obstruction at 9873' for 1-1/2 hours and make no progress and lost circulation Pull mill to 9191' and turn well over the weekend. Lost 170 bl. of water today. On 6/7/10 will bleed off well and POOH with mill and RIH with new assembly and RU foam unit.</p> <p>Tbg.Detail (5/10/10): 3-3/4" Hurricane mill=0.36'; Bit sub with double string float=2.68'; 1 jt.of tbg.=31.80'; 1.81" F" nipple=0.97'; 287 jts.of tbg.=9141.06'; Hanger=0.86'; KB=14'. Tbg.mill at 9191.73'; "F" nipple at 9155.92' Top 65 jts.of tbg.is 2-3/8" EUE 8rd 4.7# P-110 yellow band tbg. (2109.82'); Bottom 223 jts.of tbg.is 2-3/8" EUE 8rd 4.7" L-80 new tbg. (7063.04').</p> <p>Load from yesterday: 10690 LLTR:????</p> <p>Casing size: 4-1/2" 13.5# N-80 Casing depth: 10750'</p> <p>Perfs: All MV zone Zone #1: 10457-63' Zone #2: 10214-30' Zone #3: 9992-1000' 10008 -16' Zone #4: 9842-46'; 9854-86' Zone #5: 9450-55'; 9464-75' Zone #6: 9201-07'; 9296-9306'</p>
6/8/2010	06:00 - 16:00	10.00	WOT	4	<p>On 6/7/10 SITP=1550# and FCP=1050# via gas sales. Bled down well and pump 70 bbl.of 2% KCL water down the tbg..POOH with 2-3/8" tbg.; "F" nipple; 1 jt.of tbg.and top half of shear sub assembly. Remaining in the hole is the double float sub and 3-3/4" Hurricane mill. RIH with kill string to 2000' while waiting on fishing tools. POOH with kill string. RIH with 3-3/4" control with 2-1/2" grapple bumper sub and jars and tbg..Tag at 9370' which is higher than the previous tag. Jar on obstruction and came free. Pump 36 bbl.of water down the tbg. to control and had 400# after 15 bb.pumped. Had not seen pressure before. POOH with tools to 4713' and csg.started to unload and turn well over to production department overnight. On 6/8/10 will attempt to remove fish.</p> <p>Load from yesterday: 10690 LLTR:????</p> <p>Casing size: 4-1/2" 13.5# N-80 Casing depth: 10750'</p> <p>Perfs: All MV zone Zone #1: 10457-63' Zone #2: 10214-30' Zone #3: 9992-1000' 10008 -16' Zone #4: 9842-46'; 9854-86' Zone #5: 9450-55'; 9464-75'</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
6/8/2010 6/9/2010	06:00 - 16:00 06:00 - 16:00	10.00 10.00	WOT FISH	4 1	<p>Zone #6: 9201-07'; 9296-9306'</p> <p>On 6/8/10 SITP=1400# and FCP=1230# via gas sales. Bled down well and pump 90 bbl. of 2% KCL water to control. Finish POOH with tools. Grapple had no recovery and did not indicate grapple was over fish. Outside of OS wa scarred. RIH with a 3-5/8" Hurricane mill with pump off bit sub assembly and tbg. and got to top of probable fish top at 9783' with no tag or light spots until the tag. POOH with mill. RIH with a 3-4/8" OS with a 2-12" grapple and bumper sub and jars and tbg. to 3500'. Return well to gas sales due to hard flow. On 6/9/10 will attempt to fish remainder of bit sub assembly.</p> <p>Load from yesterday: 10690 LLTR:????</p> <p>Casing size: 4-1/2" 13.5# N-80 Casing depth: 10750'</p> <p>Perfs: All MV zone Zone #1: 10457-63' Zone #2: 10214-30' Zone #3: 9992-1000' 10008 -16' Zone #4: 9842-46'; 9854-86' Zone #5: 9450-55'; 9464-75' Zone #6: 9201-07'; 9296-9306'</p>
6/10/2010	06:00 - 16:00	10.00	FISH	1	<p>On 6/9/10 SITP=1400# and FCP=1150# to gs sales. Bled down well and pump 50 bbl. of 2% KCL wter down the tbg. Finish RIH with 3-5/8" OS with a 2-1/2" grapple. Tag fish top at 9873' and work over fish and POOH with fish. Lay down tools. RIH with a 3-5/8" Hurricane mill with pump off sub and tbg..Tag at 9876'. Pull mill to 9870' and prepare to drill out comp.plugs on 6/10/10. Turn welll over to production overnight.</p> <p>Load from yesterday: 10690 LLTR:????</p> <p>Casing size: 4-1/2" 13.5# N-80 Casing depth: 10750'</p> <p>Perfs: All MV zone Zone #1: 10457-63' Zone #2: 10214-30' Zone #3: 9992-1000' 10008 -16' Zone #4: 9842-46'; 9854-86' Zone #5: 9450-55'; 9464-75' Zone #6: 9201-07'; 9296-9306'</p>
6/11/2010	06:00 - 16:00	10.00	FISH	1	<p>On 6/10/10 SITP=0# with floats in the bit sub and FCP=1040# to gas sales. RU foam unit and power swivel. Tag tight spot at 9876-78' and drill thru the spot with 3-5/8" mill and work up and down thru the spot. Still sticky. Continue in the hole and drill out composite frac plugs at 9950'; 10150' and 10400'. Clean out sand from 10656' to 10706'. Drop shear sub ball and shear off bit sub at 10700'. PBT=10706'. Spot biocide and corrosion inhibitor. Pull tbg.tail at 9099.44' with 1.81" "F" nipple at 9066.73'. Land tbg.in hanger and ND BOP's and flow back</p>

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Operations Summary Report

Well Name: RWU 42-27B (273)
 Location: 27- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 4/17/2010
 Rig Release: 2/19/2010
 Rig Number: 3

Date	From - To	Hours	Code	Sub Code	Description of Operations
6/11/2010	06:00 - 16:00	10.00	FISH	1	<p>manifold and NUWH. Turn well over to production department at 4:00PM on 6/10/10</p> <p>Load from yesterday: 10690 LLTR:????</p> <p>Casing size: 4-1/2" 13.5# N-80 Casing depth: 10750'</p> <p>Perfs: All MV zone Zone #1: 10457-63' Zone #2: 10214-30' Zone #3: 9992-1000' 10008 -16' Zone #4: 9842-46'; 9854-86' Zone #5: 9450-55'; 9464-75' Zone #6: 9201-07'; 9296-9306'</p>
6/12/2010	06:00 - 16:00	10.00	LOC	3	<p>On 6/11/10 AM well is selling up the tbg via gas sales. RDMO Rockey Mtn WS. Report discontinued until further activity.</p> <p>Load from yesterday: 10690 LLTR:????</p> <p>Casing size: 4-1/2" 13.5# N-80 Casing depth: 10750'</p> <p>Perfs: All MV zone Zone #1: 10457-63' Zone #2: 10214-30' Zone #3: 9992-1000' 10008 -16' Zone #4: 9842-46'; 9854-86' Zone #5: 9450-55'; 9464-75' Zone #6: 9201-07'; 9296-9306'</p> <p>Tbg Detail: Hanger = 0.86' 61 jts of P-110 tbg = 1980.35' 233 jts of L-80 tbg = 7070.55' 1.81" "F" Nipple = 0.97' 1 jt of 2-3/8" L-80 tbg = 31.80' Shear Sub = 0.91' EOT @ 9099.44' "F" Nipple @ 9066.73' All tbg is 2-3/8" EUE 8rd 4.7#.</p>

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Deviation Summary

Well Name: RWU 42-27B (273)

TMD: 10,690.0 (ft)

Closure Distance: 75.6 (ft)

TVD: 10,686.51 (ft)

Closure Direction: 351.81 (°)

Location: 27- 7-S 23-E 26

Spud Date: 4/17/2010

Calculation Method: Minimum Curvature

S/T #

V.S. AZI (°)

OH

0.00

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N-S (ft)	E-W (ft)	Vert. Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
OH	0.0	0.00	0.00	NYN	0.00	0.00	0.00	0.00	0.00	0.00	
OH	6,520.0	1.90	307.00	YNN	6,518.81	65.05	-86.33	65.05	0.03	0.03	MSS
OH	10,690.0	3.70	103.70	YNN	10,686.51	74.80	-10.76	74.80	0.13	0.04	MUL

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State of Utah
Division of Oil, Gas and Mining

ENTITY ACTION FORM - FORM 6

QEP ENERGY

OPERATOR: ~~Questar Exploration & Production Co.~~
ADDRESS: 11002 East 17500 South
Vernal, Utah 84078 (435)781-4342

OPERATOR ACCT. No. ~~N-5085~~ N 3700

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
D	99999	17707	43-047-31051	RW 42-27B	SENE	27	7S	23E	Uintah		7/8/2010
WELL 1 COMMENTS: <u>Deepen from Green River to Mesa Verde</u>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

7/26/10

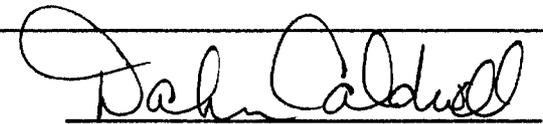
ACTION CODES (See instructions on back of form)

- 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)

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DIV. OF OIL, GAS & MINING



Signature

Office Administrator

Title

7/26/2010

Date

Phone No. (435)781-4342

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

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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0566
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: RW 42-27B
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43047310510000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1952 FNL 0517 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 27 Township: 07.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: RED WASH COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/16/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Change Type"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Energy Company respectfully requests the type of well change: From: Oil
 To: Gas

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

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A		DATE 11/16/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0566
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: RW 42-27B
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43047310510000
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1952 FNL 0517 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 27 Township: 07.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: RED WASH COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/20/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input checked="" type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Wildcat Tax Credit Appl"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Energy Company requests that the wildcat tax credit be applied to the above well. This is the first well with production from the Mesa Verde pool within a one mile radius at the time of completion (see attached map). The Mesa Verde Fm. is at 8407' in the subject wellbore, significantly deeper than the previously tested wells in the area. Gas production in this part of the basin has historically been from shallower horizons and therefore, this well should be considered wildcat in nature. Offset wells include: SEE ATTACHED

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 01/24/2011
By: *Derek Duff*

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A		DATE 12/20/2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047310510000

See attached Statement of Basis for more information.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 01/24/2011
By: *David K. Quist*

DIVISION OF OIL, GAS AND MINING
Preliminary Wildcat Well Determination
STATEMENT OF BASIS

Applicant: QEP Energy Company

Location: SENE Sec 27 T070S R230E Uintah county, Utah

WELL NAME: RW 42-27B **API #:** 43-047-31051

FINDINGS

1. This well was originally completed on April 28, 1982 in the Green River formation, with a spud date of December 8, 1981 reaching a total depth of 6,150 feet.
2. Several wells in the surrounding 1-mile radius have produced out of the Green River formation.
3. A permit to deepen was approved on October 21, 2009.
4. Well was deepened and re-completed on May 8, 2010 in the Mesa Verde formation, with a spud date of April 19, 2010 reaching a total depth of 10,750 feet.
5. This well was > 1 mile from any known production in the Mesa Verde Formation at the time of the re-completion and the start of commercial production. (Attachment A)
6. There has been no production out of the Mesa Verde formation from wells within a 1-mile radius of this well. (See Attachment A for surrounding well information)

CONCLUSIONS

Based on the findings above the Division has determined the RW 42-27B was drilled into an unknown area for the Mesa Verde formation. The Division finds that this well qualifies for the severance tax exemption under Section 59-5-102(5)(b) for wildcat wells. This determination was made in accordance with the Utah General Conservation Rule R649-3-35. If the operator disagrees with this determination, the decision may be appealed to the Board of Oil and Gas.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Reviewer(s): Dustin K. Doucet *DKD*

Date: 01/24/2011
By: *Dustin K. Doucet*

Joshua J. Payne

Date: January 18, 2011

ATTACHMENT A

1 Mile Area of Review

API	WELL_NAME	Well Status	QTR	Sect	Town	Range	Cum Oil	Cum Gas	Field Type	Dx From Well(ft)	Rotar Spud	Date TD Reached	Date First Produced	Producing Formation
4304736986	RW 01-358G	LA	SWNW	35	0705	230E	0	0	D	1551				
4304736985	RW 01-268G	LA	SWNW	26	0705	230E	0	0	D	542				
4304736984	RW 04-268G	LA	SESW	26	0705	230E	0	0	D	884				
4304731679	RW 22-278	PA	SENW	27	0705	230E	9887	25027	D	902			3/19/1986	GREEN RIVER
4304731515	RWU 290 (12X-23B)	PA	SWNW	23	0705	230E	35649	94088	D	1524			12/15/1984	GREEN RIVER
4304731513	RW 24-27	PA	SESW	27	0705	230E	27514	26979	D	1170			11/14/1984	GREEN RIVER
4304731079	RW 11-35B	PA	NWNW	35	0705	230E	90200	52482	D	1259			5/25/1982	GREEN RIVER
4304731076	RW 11-26	PA	NWNW	26	0705	230E	0	12927	D	545			7/2/1982	GREEN RIVER
4304731053	RW 44-27B	TA	SESE	27	0705	230E	65502	77321	D	779			3/4/1982	GREEN RIVER
4304731051	RW 42-27B	PGW	SENE	27	0705	230E	96789	292969	D	0			5/8/2010	MESA VERDE
4304730522	RW 13-26B	WIW	NWSW	26	0705	230E	0	0	D	493				GREEN RIVER
4304730518	RW 24-26B	WIW	SESW	26	0705	230E	0	0	D	1122				GREEN RIVER
4304730517	RW 22-26B	PA	SENW	26	0705	230E	0	10012	D	823				GREEN RIVER
4304730311	RW 12-26B	TA	SWNW	26	0705	230E	396768	133890	D	344			3/3/1978	GREEN RIVER
4304730310	RW 21-35B	PA	NENW	35	0705	230E	179351	244275	D	1436			12/21/1977	GREEN RIVER
4304730258	RW 21-34B	PA	NENW	34	0705	230E	260824	187402	D	1437			6/2/1977	GREEN RIVER
4304730257	RW 14-26B	PA	SWSW	26	0705	230E	184622	600576	D	912			5/19/1977	GREEN RIVER
4304730249	RW 24-23B	PA	SESW	23	0705	230E	424164	373744	D	1095			5/16/1977	GREEN RIVER
4304730217	RWU 226 (24-23B)	LA	SESW	23	0705	230E	0	0	D	1095				
4304730212	RW 13-23B	PA	NWSW	23	0705	230E	333146	594548	D	1191			6/27/1975	GREEN RIVER
4304730202	RW 44-22B	PA	SESE	22	0705	230E	270588	208937	D	838			3/21/1975	GREEN RIVER
4304730200	RW 31-27B	PA	NWNE	27	0705	230E	158396	119691	D	585			6/5/1975	GREEN RIVER
4304730199	RW 13-27B	TA	NWSW	27	0705	230E	21794	12267	D	1284			5/7/1975	GREEN RIVER
4304716480	RW 43-27B	PA	NESE	27	0705	230E	0	0	D	826				GREEN RIVER
4304716479	RW 33-22B	WIW	NWSE	22	0705	230E	0	0	D	1280			2/14/1959	GREEN RIVER
4304716476	RW 23-23B	WIW	NESW	23	0705	230E	0	0	D	1419			10/17/1953	GREEN RIVER
4304716475	RW 41-27B	WIW	NENE	27	0705	230E	0	0	D	414			11/12/1951	GREEN RIVER
4304715290	RW 23-26B	SGW	NESW	26	0705	230E	337645	925580	D	858			3/27/1963	GREEN RIVER
4304715256	RW 11-27B	PA	NWNW	27	0705	230E	165369	1521548	D	1302			12/8/1960	GREEN RIVER
4304715255	RW 24-22B	POW	SESW	22	0705	230E	661323	1841720	D	1177			1/23/1961	GREEN RIVER
4304715250	RW 41-34B	POW	NENE	34	0705	230E	304546	224209	D	1219			8/22/1960	GREEN RIVER
4304715202	RW 14-27B	POW	SWSW	27	0705	230E	1025637	1141609	D	1493			3/24/1958	GREEN RIVER
4304715201	RW 12-27B	DRL	SWNW	27	0705	230E	370675	741198	D	1254			2/19/1958	GREEN RIVER
4304715197	RW 21-26B	PA	NENW	26	0705	230E	454662	1654446	D	867			12/12/1957	GREEN RIVER
4304715194	RW 23-27B	PA	NESW	27	0705	230E	564224	1029654	D	941			12/6/1957	GREEN RIVER
4304715191	RW 21-27B	TA	NENW	27	0705	230E	860548	2207916	D	925			11/1/1957	GREEN RIVER
4304715190	RW 42-22B	PA	SENE	22	0705	230E	873610	2366429	D	1588			10/1/1957	GREEN RIVER
4304715187	RW 32-27B	PA	SWNE	27	0705	230E	598318	1721439	D	446			8/16/1957	GREEN RIVER
4304715165	RW 14-23B	SOW	SWSW	23	0705	230E	998720	3928567	D	878			10/6/1955	GREEN RIVER
4304715158	RW 34-22B	POW	SWE	22	0705	230E	840467	3402615	D	920			2/1/1954	GREEN RIVER
4304715155	RW 43-22B	DRL	NESE	22	0705	230E	52475	597092	D	1199			12/3/1953	GREEN RIVER
4304715153	RW 23-22B	TA	NESW	22	0705	230E	11112	122912	D	1470			10/13/1953	GREEN RIVER
4304715143	RW 14-22B	PA	SWSW	22	0705	230E	80859	807770	D	1501			2/23/1952	GREEN RIVER
4304715142	RW 34-27B	WIW	SWE	27	0705	230E	70200	645802	D	945			3/19/1952	GREEN RIVER
4304731080	RW 42-26B	PA	SENE	26	0705	230E	5889	0	D	1545			6/10/1982	GREEN RIVER
4304731077	RW 31-26B	WIW	NWNE	26	0705	230E	0	0	D	1265				GREEN RIVER
4304730521	RW 33-26B	DRL	NWSE	26	0705	230E	0	0	D	1238				GREEN RIVER
4304715275	RW 32-26B	TA	SWNE	26	0705	230E	3395	990499	D	1143			3/19/1962	GREEN RIVER
4304715148	RW 34-26B	TA	SWE	26	0705	230E	3305	886271	D	1392			11/22/1952	GREEN RIVER
4304715136	RW 34-23B	POW	SWE	23	0705	230E	22776	9950121	D	1383			9/5/1951	GREEN RIVER

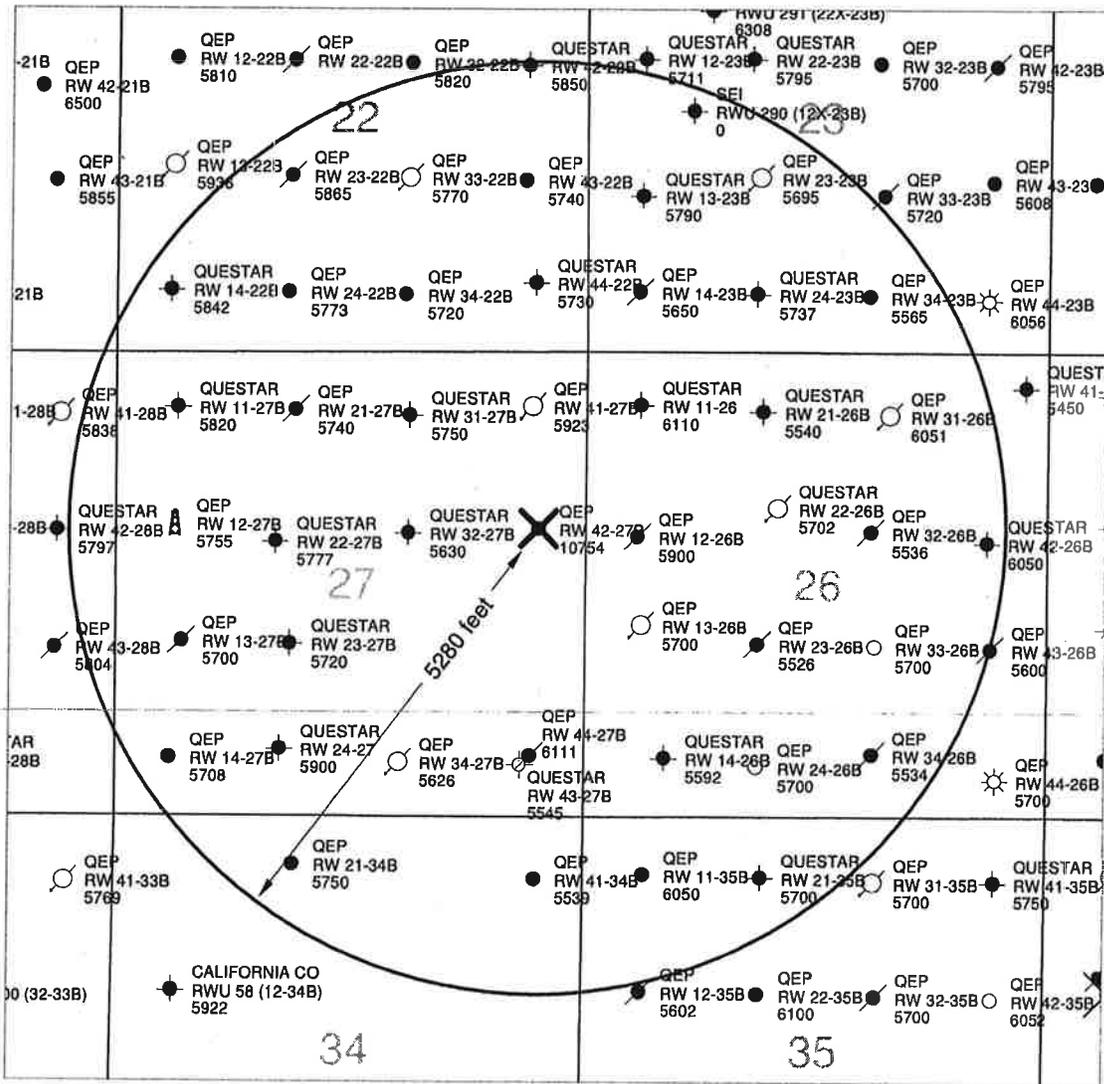
Approved by the
Oil & Gas Division
Gas and Mining

01/24/2011

[Handwritten Signature]

API	WELL NAME	WELL NUMBER	TD	FORMATION AT TD
43047152900000	RED WASH UNIT	23-26B	5526	GRRV
43047151480000	RED WASH UNIT	34-26B	5534	WSTC
43047152750000	RED WASH UNIT	32-26B	5536	GRRV
43047152500000	RED WASH UNIT	41-34B	5539	GRRV
43047151970000	RED WASH UNIT	21-26B	5540	WSTC
43047164800000	RED WASH UNIT	43-27B	5545	GRRV
43047151360000	RED WASH UNIT	34-23B	5565	GRRV
43047302570000	RED WASH UNIT	14-26B	5592	WSTC
43047302590000	RED WASH UNIT	43-26B	5600	WSTC
43047151420000	RED WASH UNIT	34-27B	5626	GRRV
43047151870000	RED WASH UNIT	32-27B	5630	WSTC
43047151650000	RED WASH UNIT	14-23B	5650	WSTC
43047164760000	RED WASH UNIT	23-23B	5695	WSTC
43047301990000	RED WASH	13-27B	5700	GRRV
43047303100000	RED WASH UNIT	21-35B	5700	GRRV
43047305220000	RED WASH	13-26B	5700	WSTC
43047305170000	RED WASH	22-26B	5702	GRRV
43047152020000	RED WASH UNIT	14-27B	5708	WSTC
43047151580000	RED WASH UNIT	34-22B	5720	GRRV
43047151940000	RED WASH UNIT	23-27B	5720	WSTC
43047302020000	RED WASH UNIT	44-22B	5730	GRRV
43047302170000	RED WASH UNIT	24-23B	5737	WSTC
43047151910000	RED WASH UNIT	21-27B	5740	WSTC
43047151550000	RED WASH UNIT	43-22B	5740	GRRV
43047302000000	RED WASH UNIT	31-27B	5750	GRRV
43047302580000	RED WASH UNIT	21-34B	5750	WSTC
43047152010000	RED WASH UNIT	12-27B	5755	WSTC
43047164790000	RED WASH UNIT	33-22B	5770	GRRV
43047152550000	RED WASH UNIT	24-22B	5773	GRRV
43047316790001	RED WASH UNIT	22-27B	5777	WSTC
43047302120000	RED WASH UNIT	13-23B	5790	WSTC
43047152560000	RED WASH UNIT	11-27B	5820	GRRV
43047151430000	RED WASH UNIT	14-22B	5842	GRRV
43047315150000	RED WASH UNIT	290 12X-23B	5842	WSTC
43047151900000	RED WASH UNIT	42-22B	5850	WSTC
43047151530000	RED WASH UNIT	23-22B	5865	GRRV
43047303110000	RED WASH UNIT	12-26B	5900	GRRV
43047315130000	RED WASH	24-27B	5900	GRRV
43047164730000	RED WASH UNIT	41-27B	5923	WSTC
43047310790000	RED WASH UNIT	11-35B	6050	WSTC
43047310800000	RED WASH	42-26	6050	WSTC
43047310770000	RED WASH	31-26B	6051	WSTC
43047310760000	RED WASH	11-26B	6110	WSTC
43047310530000	RED WASH UNIT	44-27B	6111	GRRV

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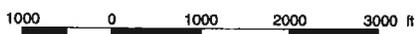
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S

Well Symbol Key

- Location
- Gas
- Oil
- Abd loc.
- D&A
- Inj
- Inj P&A
- Inj SI
- O&G P&A
- Oil P&A
- Gas P&A



1:24000



1050 17th, Suite 500
Denver, Colorado 80265
303 672-6900



QEP Energy Company

RW 42-27B

Date: 14 December, 2010

Geologist:

Tech:

Geophysicist:

Engineer:

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