

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

RECEIVED
MAY 17 1984
DIVISION OF OIL, GAS & MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO. U-082
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME Red Wash
8. FARM OR LEASE NAME
9. WELL NO. 284 (33-23B)
10. FIELD AND POOL, OR WILDCAT Red Wash-Green River
11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec. 23, 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) 8760
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 5720'
20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5603
22. APPROX. DATE WORK WILL START* August 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48	50	To surface
12-1/4"	9-5/8"	36	500	To surface
8-3/4"	7"	23	TD	To surface

It is proposed to drill this Development Well to a depth of 5,720' to test the Lower Green River Formation.

- Attachments:
- Certified Plat
 - Drilling Procedure
 - Chevron Class III BOPE Requirements
 - Multi Point Surface Use Plan
 - Completion Procedure to be submitted by Sundry Notice
- 3-BLM
 - 2-State
 - 3-Partners
 - 1-LRH
 - 1-ALF
 - 1-Geo.
 - 1-LJT
 - 1-Sec. 724C
 - 1-File

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

24. SIGNED J. Johnson TITLE Engineering Assistant DATE May 14, 1984

(This space for Federal or State office use)

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

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 5/17/84
BY: J. Johnson

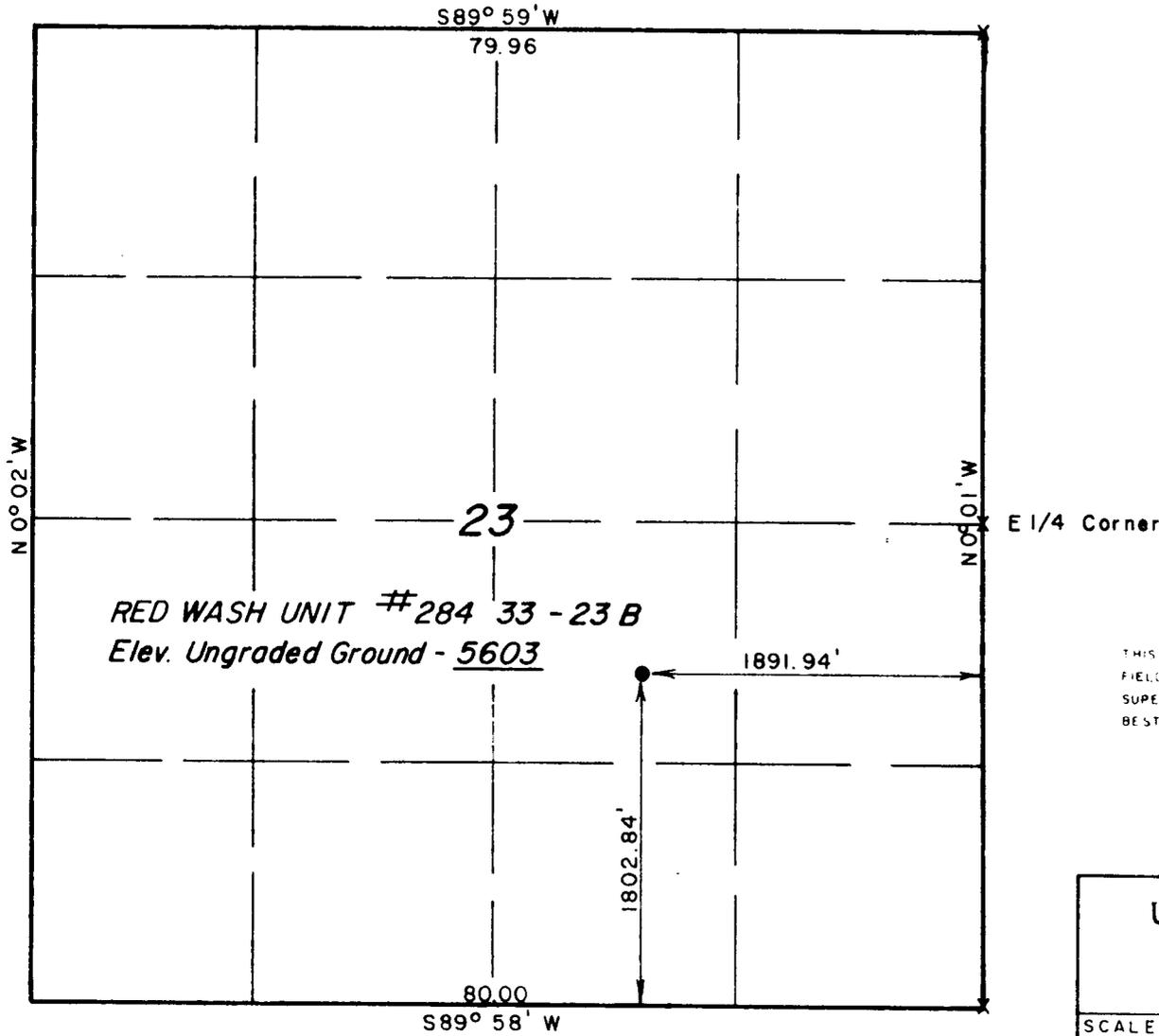
*See Instructions On Reverse Side

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

Well location, RED WASH UNIT # 284-33-23B, located as shown in the NW 1/4 SE 1/4 Section 23, T7S, R23E, S.L.B. & M. Uintah County, Utah.

NOTE:

ELEV. REF. PT.	S 7° 33' 44" W - 200'	= 5590.16'
" " "	" " - 250'	= 5590.38'
" " "	S 82° 26' 16" E - 225'	= 5596.89'
" " "	" " - 275'	= 5600.67'



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

UINTAH ENGINEERING & LAND SURVEYING P.O. BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 4/30/84
PARTY GS LT PT	REFERENCES GLO
WEATHER Cold/Very Windy	FILE CHEVRON

X = Section Corners Located

DRILLING PROGRAM

84-08
4/9/84
DRILL
RED WASH DEV INFILL WELL

Field Red Wash Unit Well RWU #284(33-23B) Exp/Dev Dev.

Location 1892' FEL, 1803' FSL, Section 23, T7S, R23E, Uintah Co, Utah

Drill X Deepen _____ Elevations: GL 5603' KB 5623' (est)

Directional/Straight Hole: Proposed Measured TD 5720' TVD 5720'

KOP _____ Build _____ Max. Angle _____ Avg. Angle _____

Target Location _____ Bearing from Surface _____

1. Conductor Hole

Hole Size 17 1/2" Proposed Depth ±50 Casing Size, Weight & Grade 13-3/8"
48#, H-40'

2. Surface Hole

Hole Size 12 1/4" Proposed Depth 300' BOPE None

Mud Program: Type Water-Gel MW 8.4 FV - WL - Other _____

Potential Hazards: None

Electric Logging Program: None

Core/DST Program: None

Casing Program:

Size	Grade	Weight	Thread	Section Length
<u>9-5/8"</u>	<u>K-55</u>	<u>36#/ft.</u>	<u>8rd ST&C</u>	<u>500'</u>

Cement Program: Lead Slurry Class H w/3% CaCl
Tail Slurry

WOC Time 6 hrs. Casing Test 2000 psi Shoe test MWE 8.4 PPG
(Static)

3. Intermediate Hole N/A

Hole Size _____ Proposed Depth _____ BOPE _____

Mud Program: Type _____ MW _____ FV _____ WL _____ Other _____

Potential Hazards: _____

Electric Logging Program: _____

Core/DST Program: _____

Casing Program:

Size	Grade	Weight	Thread	Section Length
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Cement Program: Lead Slurry
Tail Slurry

WOC Time _____ hrs. Casing Test _____ psi Shoe test MWE _____ PPG

4. Oil String/Liner Hole

Hole Size 8-3/4" Proposed Depth 5720' BOPE Chevron Class III, 3000 psi
 Mud Program: Type MW FV WL Other
Water-Gel 8.4 - N/C 300' - 3000'
Chem-Gel 9.0 40 10 CC below 4500' 3000'-TD

Potential Hazards: Lost circulation 3000'-TD

Electric Logging Program: DIL-MSFL-SP, LDT-CNL-GR-CAL, Microlog

Core/DST Program: None

Casing Program:

Size	Grade	Weight	Thread	Section Length
<u>7"</u>	<u>N-80</u>	<u>23#/ft</u>	<u>8rd LT&C</u>	<u>5720-5000</u>
<u>7"</u>	<u>K-55</u>	<u>23#/ft</u>	<u>8rd LT&C</u>	<u>5000-surface</u>

Cement Program: Lead Slurry Class H tailored for depth and temperature
Tail Slurry

WOC Time 12 hrs. BOPE Test 2000 psi

5. Auxiliary Equipment

Mud Logging Unit @	<u>300'</u>	Rotating Head @	
Geolograph @	<u>Surface</u>	Degasser @	<u>3,000'</u>
Visulogger @		Desilter @	<u>Surface</u>
Adj. Choke @	<u>300'</u>	Centrifuge @	
PVT & Flowmeter @	<u>Surface</u>	Mud Cleaner @	<u>Surface</u>
Trip Tank @	<u>Surface</u>	H ₂ S Safety Equip. @	

Other: Drill pipe safety valve, inside BOP

6. Drill String Design

Surface Hole:
 BHA 12 1/2" bit, 2 x 8" DC, IBS, 1 x 8" DC, XO IBS, 6-3/4 DC
 Drill Pipe 4 1/2", 16.60E

Intermediate Hole:
 BHA N/A
 Drill Pipe _____

Oil String/Liner Hole:
 BHA 8-3/4" bit, 2 x 6-3/4" DC, IBS, 1 X 6-3/4 DC, IBS, 6-3/4 DC
 Drill Pipe 4 1/2", 16.60E

7. Other

Inspect BHA after 200 rotating hours.
 In "straight" holes run inclination surveys every ±500 feet.
 Gyro Surveys N/A
 Check drilling breaks for flow below surface feet.
 Fill drill pipe every 15 stds when running float.

8. General Remarks

9. Geologic Program

Attached

Prepared By M. Bailey Date 3-27-84 Drilling Superintendent L. Lee Date 3/27/84

4/9/84

DRILL

GEOLOGIC PROGRAM

RED WASH DEV INFILL WELL

Field/Area Red Wash Unit Expl/Dev Development

Well Name RWU #284 (33-23B)

Location: Sec 23 TWP 7S Range 23E
Co Uintah State Utah
Surface 1980' FEL & 1980 FSL (Est)
Bottom Hole _____

Elevation: GL estimated 5620' Surveyed _____
KB estimated 5640' Surveyed _____

Total Depth 5720' Fm at TD Wasatch

Objectives: Primary Lower Green River
Secondary _____

Coring:	Formation	Estimated Depth	Amount
Interval/on show	<u>None</u>	_____	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____

Drill Stem Testing None

Mud Logging 2-man unit from base of surface casing to TD.

Electric logging:	Surface	Intermediate	Total Depth
1) DIL-SP	_____	_____	_____
2) DIL-MSFL-SP	_____	_____	<u>X</u>
3) BHC w/GR, Cal.	_____	_____	_____
4) LDT-CNL w/GR, Cal.	_____	_____	<u>X</u>
5) FDC-CNL w/GR, Cal.	_____	_____	_____
6) Dipmeter	_____	_____	_____
7) Velocity survey	_____	_____	_____
8) RFT	_____	_____	_____
9) Microlog	_____	_____	<u>X</u>
10)	_____	_____	_____
11)	_____	_____	_____

All runs from TD to either base of surface casing or overlap with previous log run unless otherwise noted. CNL-GR- to surface

GEOLOGIC PROGRAM (Continued)

Tops:

Formation	Estimated Depth, datum	Sample Depth, datum	Log Depth, datum
Green River	2797' (+2843)		
H Point	4670' (+970)		
J Point	5073' (+567)		
KB Point	5313' (+327)		
L Point	5470' (+170)		
Wasatch	5670' (-30)		

Correlation Wells:

Correlative Zones with Subject Well

	Fm	Interval	
1) RWU #226(24-23B)	KB-LC	5292-5532	Primary objective zones to be DST.
			Zone to be DST.
2) RWU #9(43-23B)	KB-LC	5280-5520	Primary objective zones to be DST.
			Zones to be DST.

DIVISION OF INTEREST:

Working Interest Partners:

Chevron 97.64% Gulf 1.18% Buttram 0.885%
 Caulkins 0.295%

Others Receiving Data:

REMARKS: CNL-GR logging run to surface through casing.
 Anticipated Bottom Hole Temperature: 120°
 Anticipated Bottom Hole Pressure: 2400 psi

Prepared by *[Signature]* Date 3-28-84
 Reviewed by _____ Date _____
 Formation Evaluation Analyst
 Approved *[Signature]* Date _____

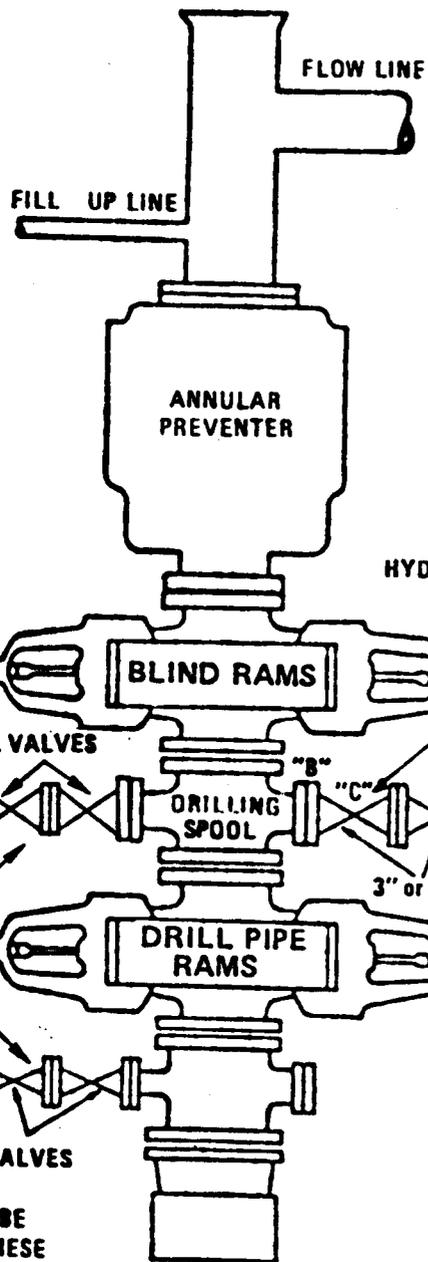
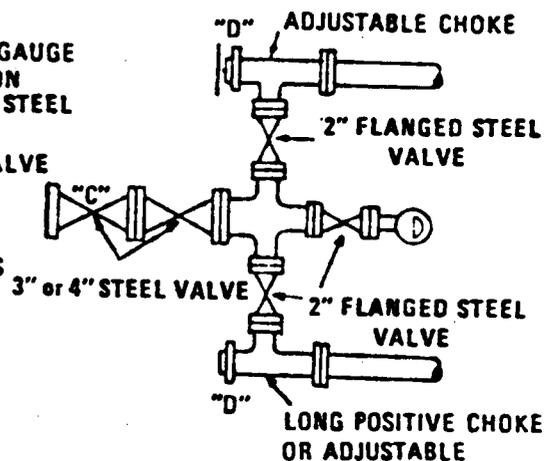
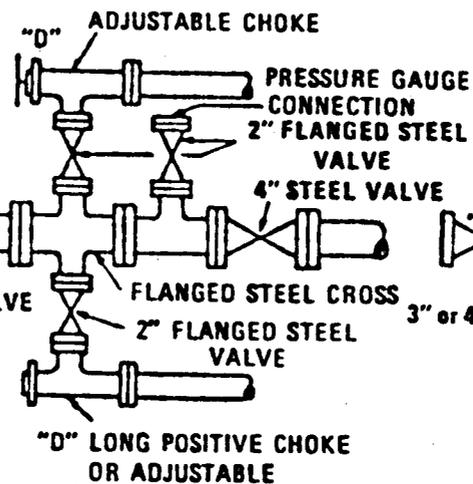


FIGURE 4
THREE PREVENTER HOOKUP
CLASS III

(PRESSURE RATING 3-5000 PSI AS REQUIRED)

EMERGENCY FLOW HOOKUP

*** ALTERNATE CHOKE MANIFOLD**



WHILE DRILLING, BOTH VALVES ARE KEPT CLOSED

UNCOUPLD HALF UNION "E"
 2" STEEL VALVES

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

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

Chevron U.S.A. Inc.
 ROCKY MTN. PRODUCTION DIVISION

CHEVRON U.S.A. INC.
RED WASH UNIT 284 (33-23B)
SEC. 24, T7S, R23E
UINTAH COUNTY, UTAH
MULTIPOINT SURFACE USE PLAN

1. EXISTING ROADS

- A. See Topo maps "A" and "B". We do not plan to change, alter or improve upon any existing state or county roads.
- B. From Vernal, Utah, take U.S. Hwy. 40 east for 3 miles to State Hwy. 45 (Deseret Power Plant sign), then go 18 miles, southeast to paved county road, then go east 2½ miles to the Red Wash Office. Now travel 1.4 miles east and slightly south to the proposed access road entrance (see Topo map "B".)

2. PLANNED ACCESS ROADS

See Topo map "B". From the access road entrance as stated under "Existing Roads", the proposed access road will go northeasterly for 900 feet. Existing and planned roads in the Unit will be maintained in accordance with Bureau of Land Management (BLM) standards.

- A. Width: Maximum width 30' with an 18' travel area.
- B. Maximum Grade: 8% if necessary..
- C. Turnouts: None, avoid blind corners.
- D. Drainage Design: Roads to be placed and constructed so that minimal drainage alterations will be made. Water will be diverted around well pad as necessary.
- E. No major cuts and fills.
- F. Surfacing Materials: Gravel if necessary (see item 6-A).
- G. Other: No gates, cattleguards or fence cuts. Culverts to be installed where necessary.

3. LOCATION OF EXISTING WELLS

See Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. See Exhibit "D".
- B. Install new flowline from subject well to collection station "F" as shown on Exhibit "D". Flowline will be 3" plain end welded line pipe, placed on supports on the surface. Normal construction procedures will be used. When warranted, fences, flagging, etc., will be used to protect animals. Install an electric powerline from the well 1,000' southeast to an existing powerline as shown on Exhibit "D".
- 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.

MULTIPOINT SURFACE USE PLAN
RED WASH UNIT 284 (33-23B)
Page 2

- D. A blooie pit 8' X 10' X 5' deep will be constructed 150' to the northeast of the center hole as shown on Exhibit "C". A line will be placed on the surface from the center hole to the pit. The pit will be fenced on four sides to protect livestock.
- E. A line heater will be required for the production from this well. About 100' of access will be needed to service this line heater. This will be adjacent to the pad and placed along the production flowline from this well.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Water supplied to the location will be piped through a temporary surface line from the appropriate collection station or nearest water line. This temporary line will be removed after drilling and completion operations. See Exhibit "D".

6. SOURCE OF CONSTRUCTION MATERIALS

- A. All land is Federal land. All gravel, cement, etc., needed on the access road and location will come commercially from the Vernal, Utah area. Access road needed is shown on Topo map "B".

7. METHODS FOR HANDLING WASTE DISPOSAL

- A. Cuttings will be settled out in the reserve pit. The reserve pit will be unlined. It will be fenced with a wire mesh fence, topped with at least one strand of barbed wire.
- 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 a 1,000 gallon fiber glass insulated holding tank, which is to be placed in the vicinity of the trailers on the well location. Arrangements have been made for the sewage to be transported from the wellsite to the City of Vernal, Utah for disposal in the city disposal system. The sewage will be hauled by an authorized hauling firm.
- E. Trash will be contained in a portable metal container and hauled periodically to an approved disposal dump.

MULTIPOINT SURFACE USE PLAN
RED WASH UNIT 284 (33-23B)
Page 3

F. After the rig has moved from the wellsite, all waste material will be 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. WELLSITE LAYOUT

A. Six inches of topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve, burn and trash pits, pipe racks, living facilities and soil stockpiles will be located as shown on Exhibit "C".

B. 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. The topsoil will be evenly distributed over the disturbed areas. 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 1984. Rehabilitation will commence following completion of the well.

11. SURFACE OWNERSHIP

A. The wellsite, access roads, flowlines and powerlines will all be constructed on BLM owned surfaces.

12. 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.

MULTIPOINT SURFACE USE PLAN
RED WASH UNIT 284 (33-23B)
Page 4

- 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 wellsites. Archaeological, historical and cultural sites may be determined by the BLM during the field inspection. An archaeological survey will be conducted, on the disturbed areas, and a copy of this report will be sent to the BLM.

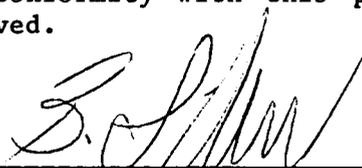
13. COMPANY REPRESENTATIVE

Mr. B. L. Haynes
P.O. Box 599
Denver, CO 80201
(303) 691-7527

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.

5-14-84

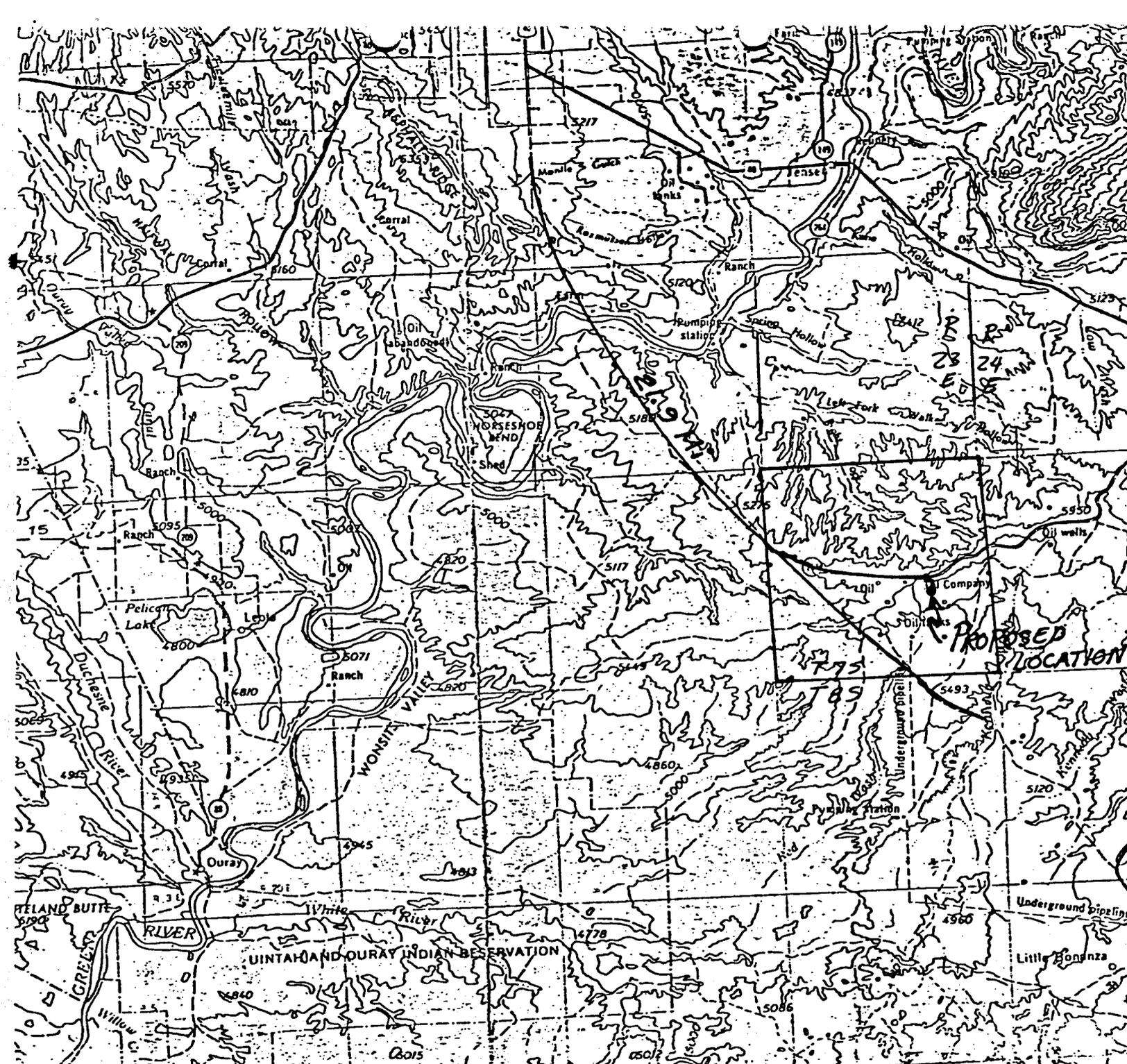
Date



B. L. Haynes
Drilling Manager

LLK:mm

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



CHEVRON U.S.A. INC.

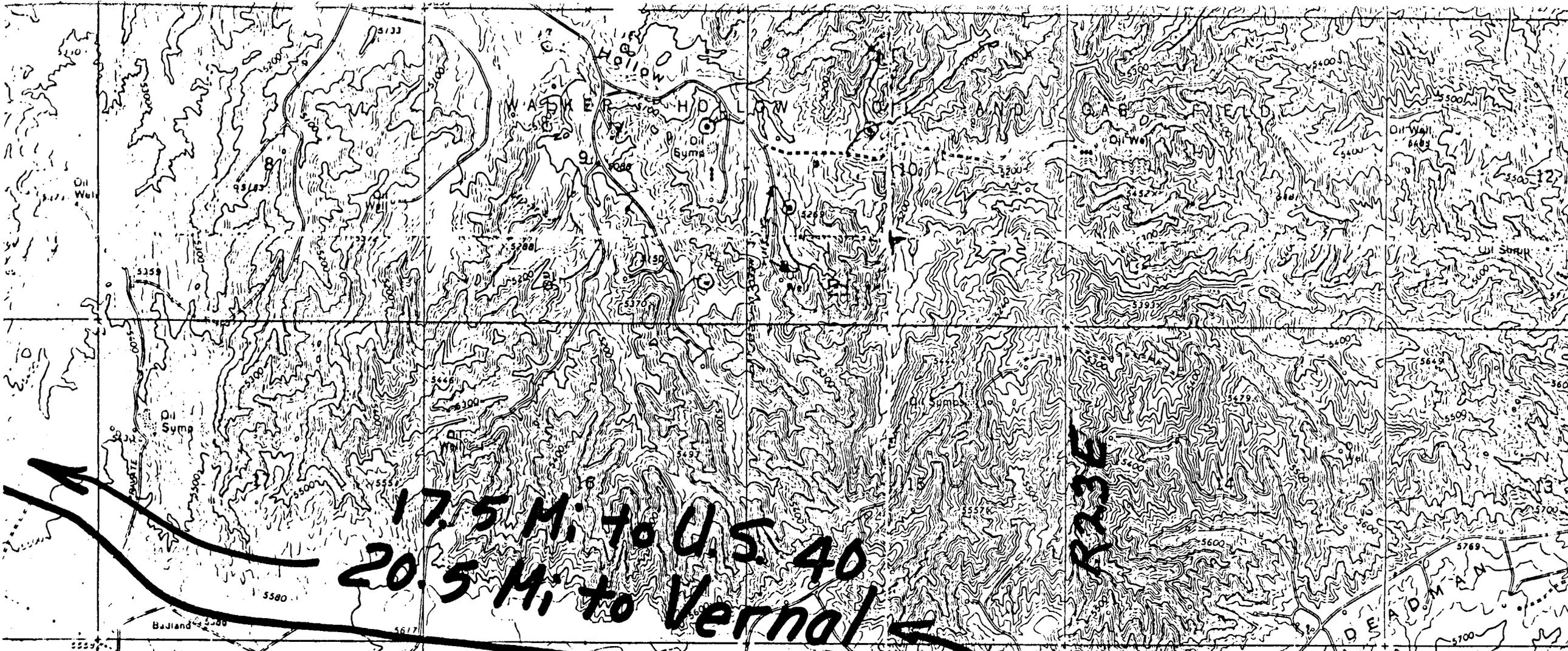
RED WASH UNIT #284

PROPOSED LOCATION

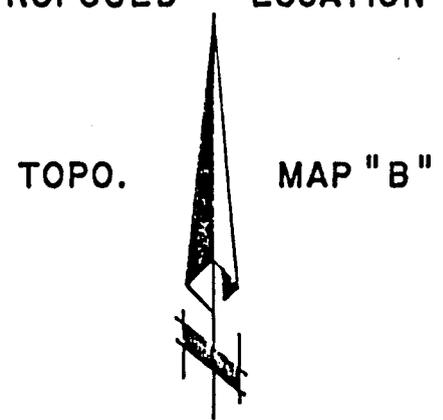
TOPO.

MAP "A"

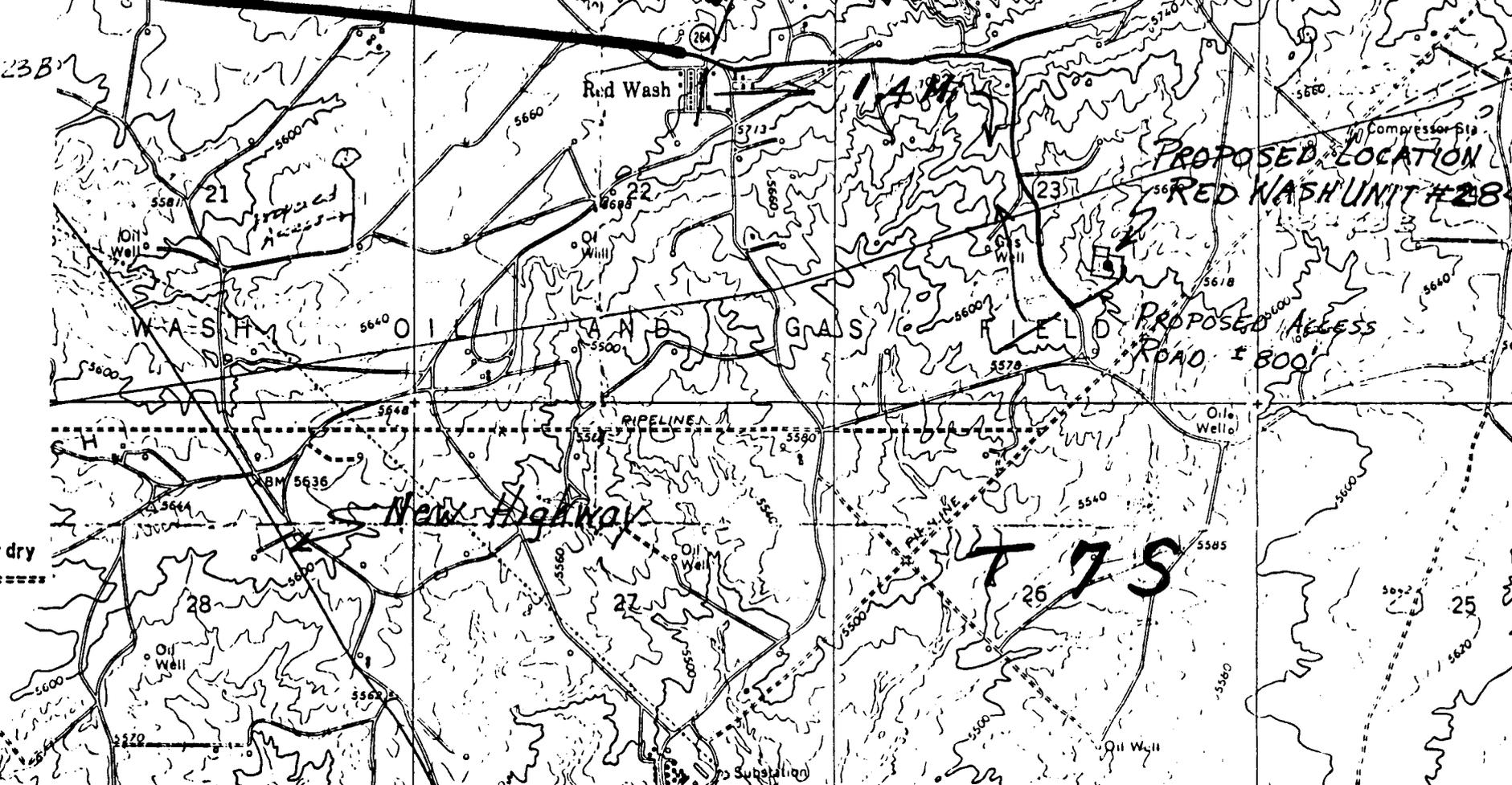
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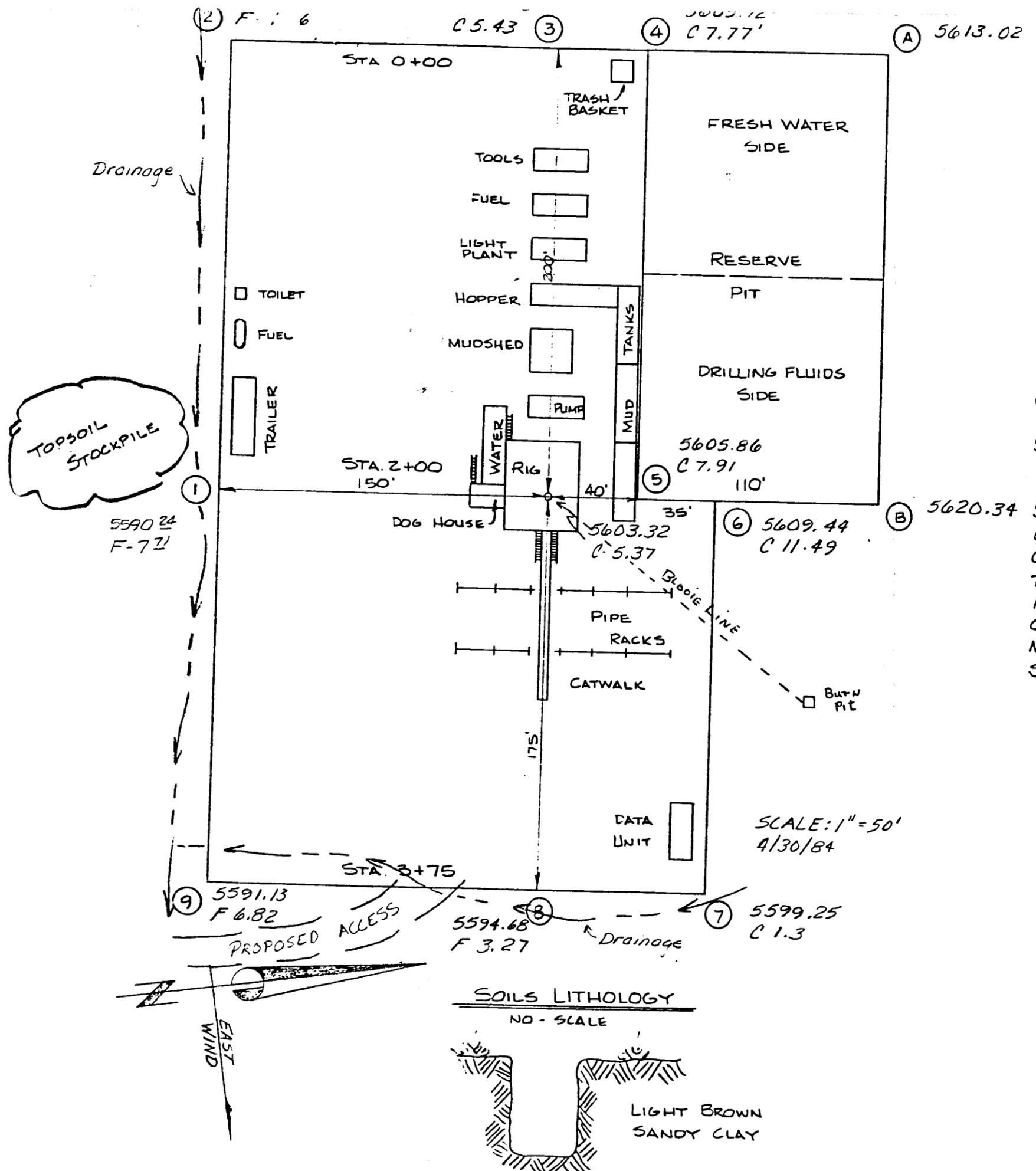
CHEVRON U.S.A. INC.
RED WASH UNIT #284-33-23B
 PROPOSED LOCATION



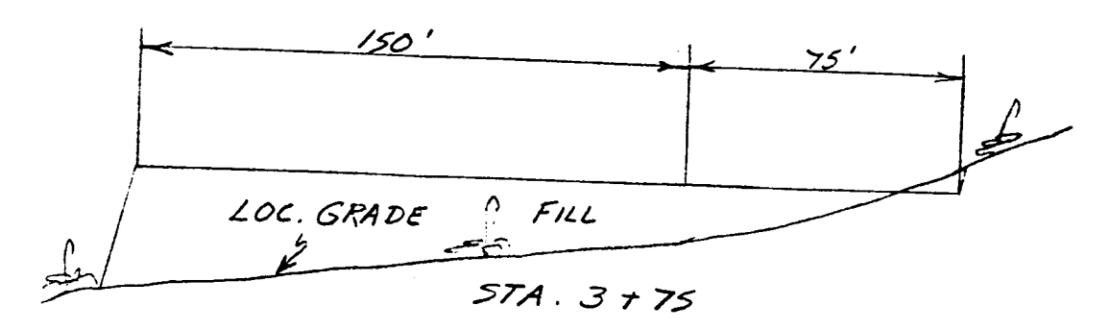
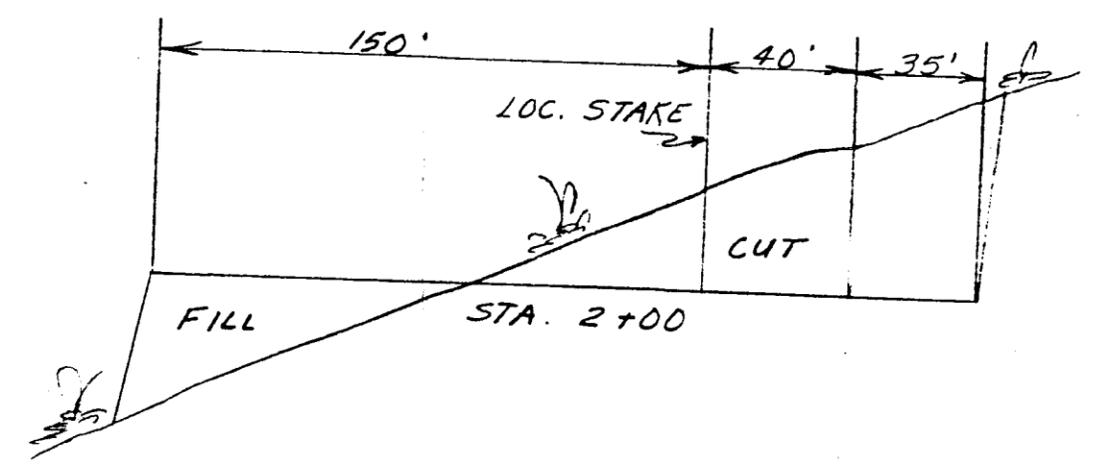
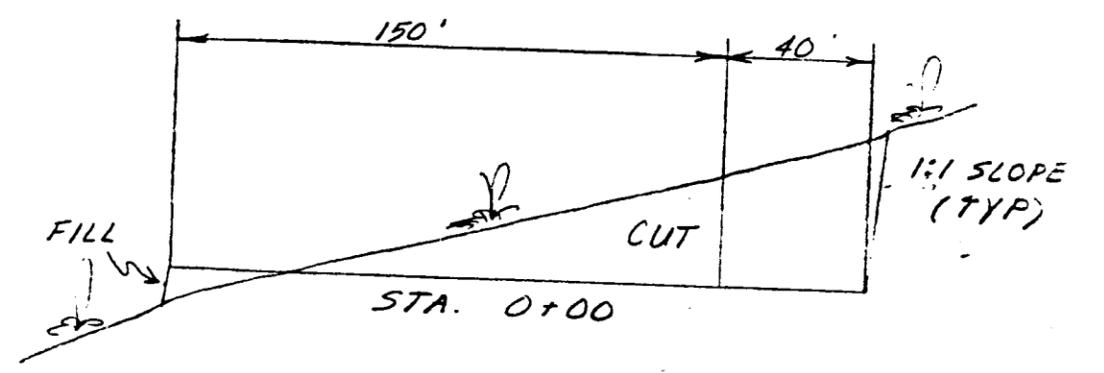
SCALE 1" = 2000'
 ROAD CLASSIFICATION
 Light duty road, all weather, Improved surface Unimproved road fair or dry weather



CHEVRON U.S.A. INC.
 RED WASH UNIT #284-33-23B
 EXHIBIT 'C'



CROSS SECTIONS



1"=10'
 1"=50'

Elev. Proposed Ground - 5597.95

APPROX. YARDAGES

CUT 7101
 FILL 5974

SCALE: 1"=50'
 4/30/84

B

R 23 E

CARTER
DANBERGER

10

11

12

CARTER
UNIT
W

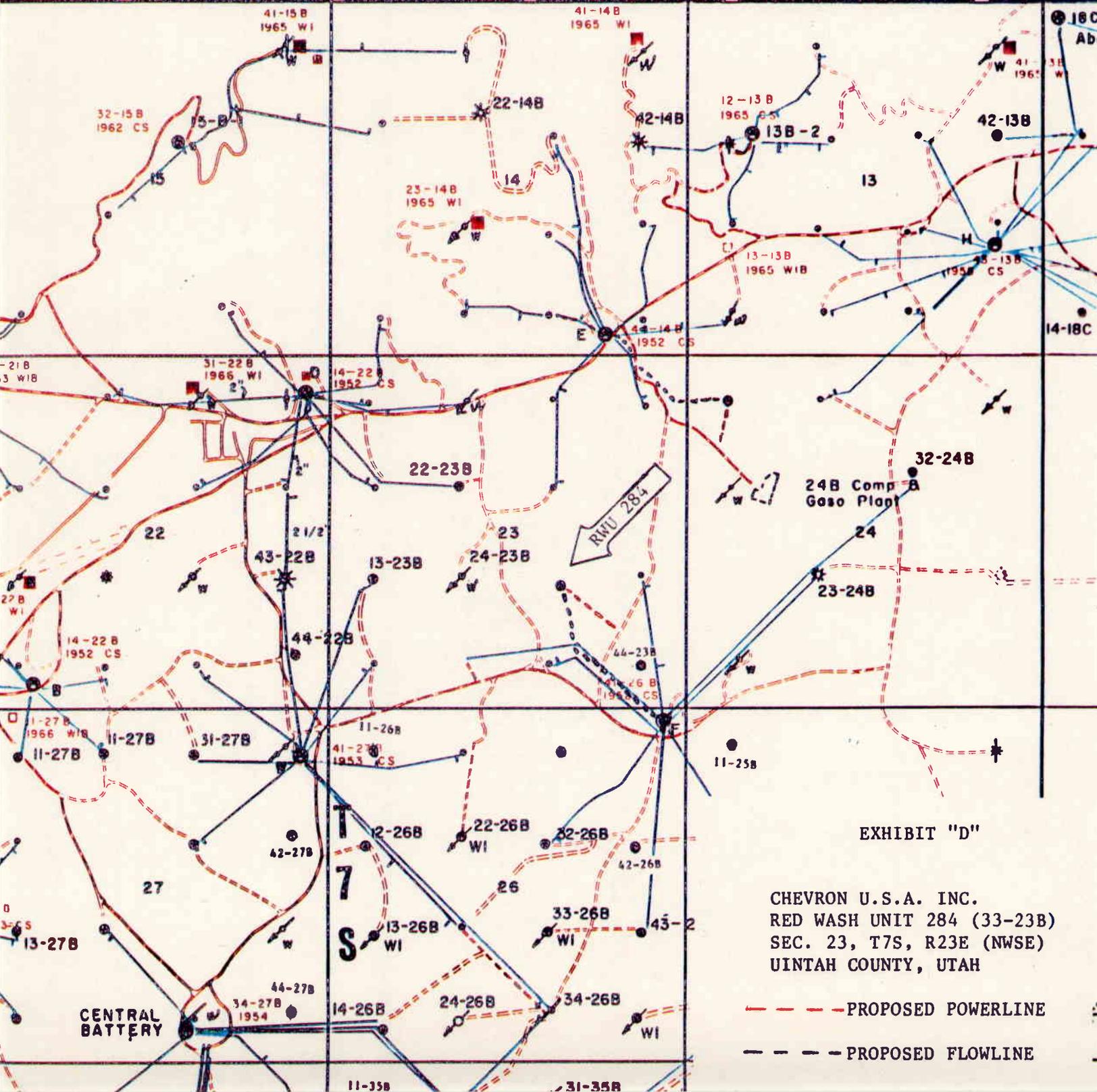


EXHIBIT "D"

CHEVRON U.S.A. INC.
 RED WASH UNIT 284 (33-23B)
 SEC. 23, T7S, R23E (NWSE)
 UTAH COUNTY, UTAH

- PROPOSED POWERLINE
- PROPOSED FLOWLINE

CENTRAL
BATTERY

T
7
S

RWU 284

24B Comp
Goso Plant

21B
3 WIB

27B
WI

11-27B
1966 WIB

3-27B
CS

13-27B

31-22B
1966 WI

14-22B
1952 CS

11-27B
31-27B

42-27B

34-27B
1954

41-15 B
1965 WI

15-B

14-22B
1952 CS

22-23B

43-22B

44-22B

11-26B

12-26B

13-26B
WI

14-26B

23-14B
1965 WI

14-22B
1952 CS

22-23B

13-23B

44-22B

11-26B

12-26B
WI

13-26B
WI

14-26B

41-14 B
1965 WI

22-14B

44-14B
1952 CS

22-23B

24-23B

44-23B

11-26B

12-26B
WI

13-26B
WI

14-26B

41-14 B
1965 WI

42-14B

44-14B
1952 CS

22-23B

24-23B

44-23B

11-26B

12-26B
WI

13-26B
WI

14-26B

12-13 B
1965 CS

13B-2

13-13B
1965 WIB

44-14B
1952 CS

22-23B

24-23B

44-23B

11-26B

12-26B
WI

13-26B
WI

14-26B

12-13 B
1965 CS

13B-2

13-13B
1965 WIB

44-14B
1952 CS

22-23B

24-23B

44-23B

11-26B

12-26B
WI

13-26B
WI

14-26B

42-13B

13-13B
1965 WIB

44-14B
1952 CS

22-23B

24-23B

44-23B

11-26B

12-26B
WI

13-26B
WI

14-26B

11-18 C
1960 CS

16C
Ab

41-13B
1965 WI

14-18C

32-24B

23-24B

44-23B

11-25B

12-26B
WI

13-26B
WI

14-26B

31-35B

OPERATOR Chevron U. S. A. Inc DATE 5-17-84

WELL NAME Red Wash 284 (33-23B)

SEC NWSE 23 T. 7S R. 23E COUNTY Veritas

43-047-31476
API NUMBER

Std
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

HL

NID

PI

MAP

PROCESSING COMMENTS:

Unit Well
Need water permit

APPROVAL LETTER:

SPACING:

A-3

Red Wash
UNIT

c-3-a

CAUSE NO. & DATE

c-3-b

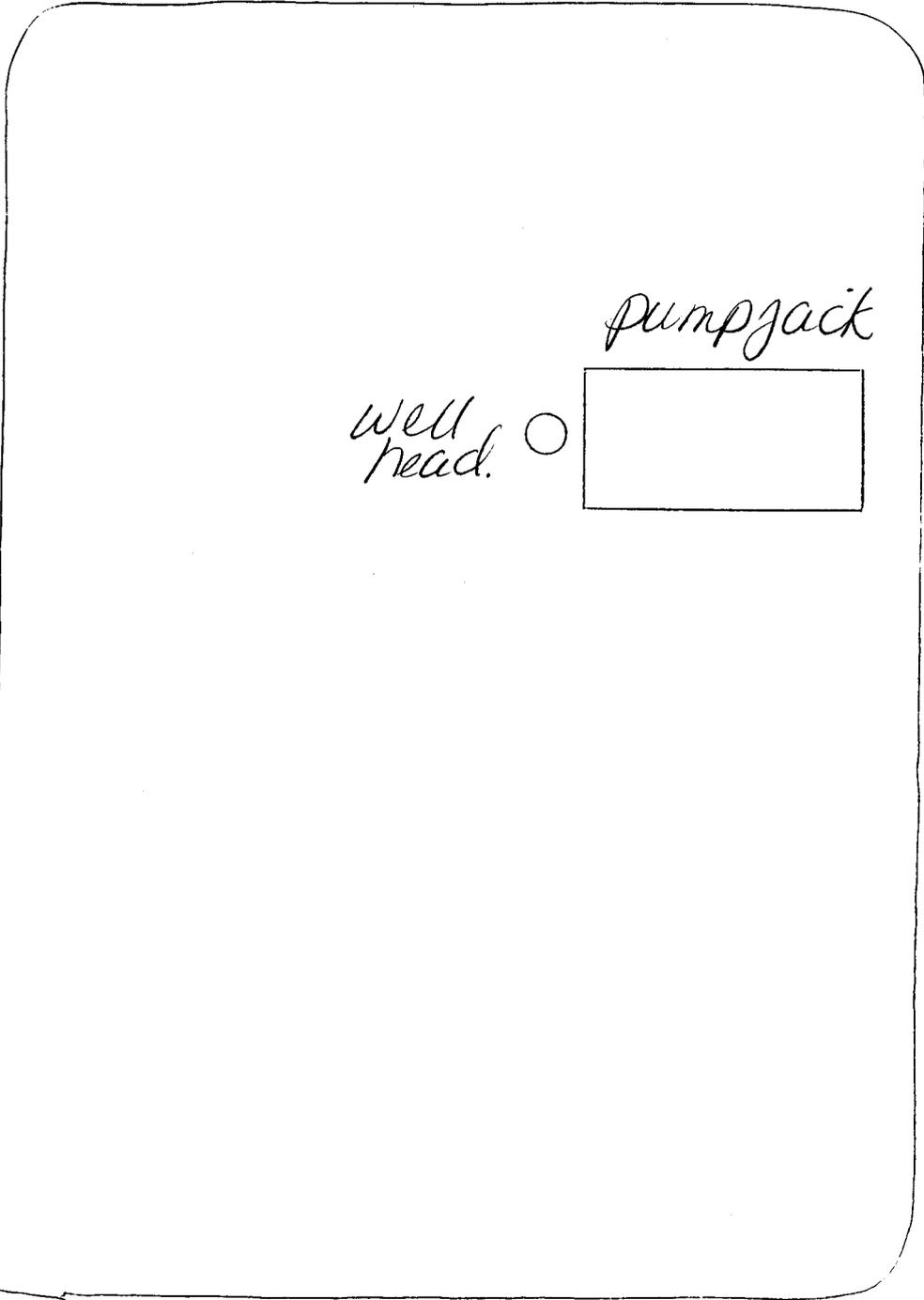
c-3-c

SPECIAL LANGUAGE:

1-Water

RWU 284 33-23 Sec 23, T7S, R23E Q. U. 10/17/88

N ↘



May 17, 1984

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

RE: Well No. Red Wash 284 (33-23R)
14/5E Sec. 23, T. 7S, R. 23E
1802' FSL, 1892' FEL
Uintah County, Utah

Gentlemen:

Approval to drill the above referenced oil well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify R. J. Firth, Associate Director, Telephone (801) 533-5771 (Office), 571-6068 (Home).
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Chevron U.S.A. Inc.
Well No. Red Wash 284 (33-23B)
May 17, 1984
Page 2

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31476.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

RJF/as

cc: Branch of Fluid Minerals

Enclosures

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

SUBMIT IN TRAY
MAY 17 1984
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

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
 1803' FSL & 1892' FEL NWSE
 At proposed prod. zone

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 drig. unit line, if any)
 8760

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
 5720'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 5603

22. APPROX. DATE WORK WILL START*
 August 1984

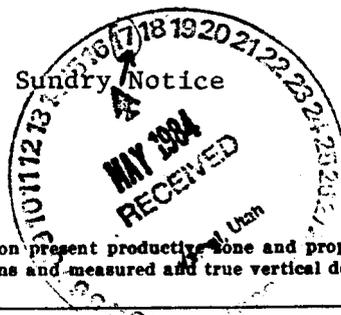
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48	50	To surface
12-1/4"	9-5/8"	36	500	To surface
8-3/4"	7"	23	TD	To surface

It is proposed to drill this Development Well to a depth of 5,720' to test the Lower Green River Formation.

Attachments: Certified Plat
 Drilling Procedure
 Chevron Class III BOPE Requirements
 Multi Point Surface Use Plan
 Completion Procedure to be submitted by Sundry Notice

- 3-BLM
- 2-State
- 3-Partners
- 1-LRH
- 1-ALF
- 1-Geo.
- 1-LJT
- 1-Sec. 724C
- 1-File



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

24. SIGNED J. Johnson TITLE Engineering Assistant DATE May 14, 1984

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY [Signature] TITLE DISTRICT MANAGER DATE 6/9/84
 CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

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

*See Instructions On Reverse Side

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.

State O & G
 UT-080-4-U-188

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Chevron, U.S.A. Inc. Well No. 284 (33-23B)
Location Sec. 23 T 7S R 23E Lease No. U-082
Onsite Inspection Date 5-8-84

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 and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Prior to drilling out the surface casing shoe, the ram-type preventers shall be tested to 2,400 psi, and the annular-type preventer shall be tested to 1,500 psi.

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the drilling fluid without prior approval from the Branch of Fluids, Vernal District BLM Office.

5. Coring, Logging and Testing Program

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status.

Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

7. Location of Tank Batteries and Production Facilities

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

A flowline will be installed to transport the oil production from this well to one of Chevron's existing tank batteries. The APD describes this flowline.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and anchored securely downstream of the meter. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

8. Source of Construction Material

The sources are described in the APD.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

9. Methods of Handling Waste Disposal

The reserve pit will not be lined.

Burning will not be allowed. All trash must be contained and disposed of by use of a trash cage during drilling operations.

Produced waste water will be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

10. Well Site Layout

The APD describes the well site layout. The top 6" of topsoil would be stored on the south side of the pad. A blooie pit would be constructed where the burn pit is indicated in the layout diagram.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

11. Plans for Restoration of Surface

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

If the well site is to be abandoned, then all disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

The BLM will be consulted for a suitable seed mixture for the re-seeding of the location.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

12. Other Information

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future drilling operations.

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. oil well gas well other

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

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1803' FSL & 1892' FEL NWSE
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-082

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
284 (33-23B)

10. FIELD OR WILDCAT NAME
Red Wash - Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23, T7S, R23E

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

14. API NO.
43-047-31476

15. ELEVATIONS (SHOW DF, KDB, AND WD)
CR 5603

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"/> Change grade of the 7" 23# N-80 casing	

RECEIVED

JUN 29 1984

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

**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 grade of the 7" 23# N-80 casing has been changed to 7" 23# S-95 casing.

- 3 - BLM
- 2 - State
- 1 - LRH
- 1 - File

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

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

SIGNED *[Signature]* TITLE Engineering Asst. DATE June 27, 1984

(This space for Federal or State office use)

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

Water ↗
T 84-49-41

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: CHEVRON

WELL NAME: RED WASH UNIT #284

SECTION NWSE 23 TOWNSHIP 7S RANGE 23E COUNTY Uintah

DRILLING CONTRACTOR NICOR

RIG # 43

SPUDDED: DATE 7-10-84

TIME 1:00 PM

HOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Jean Bierwirth

TELEPHONE # 303-691-7480

DATE 7-11-84

SIGNED GL

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. oil well gas well other

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

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1803' FSL & 1892' FEL, NWSE
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

5. LEASE
U-082

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
284 (33-23B)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23, T7S, R23E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-31476

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5603' GL

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) Spud			<input checked="" 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.)*

Subject well was spudded July 10, 1984 at 1:00 p.m. by Nicor 43. Conductor (14") was set at 69' and surface (9-5/8") at 552'. (Oral notification given to G. Larsen/State and D. Evans/BLM July 11, 1984.)

3 - BLM
2 - State
1 - File

RECEIVED

JUL 16 1984

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.
DIVISION OF OIL
GAS & MINING

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

SIGNED *[Signature]* TITLE Engineering Asst. DATE July 12, 1984

(This space for Federal or State office use)

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

AUG 24 1984

DIVISION OF OIL
GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
4241 State Office Building
Salt Lake City, UT 84114

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Red Wash Unit 284 (33-23B)

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

Contractor NICOR Drilling Company Address 1625 Broadway, Suite 2180
Denver, CO 80202

Location NW 1/4 SE 1/4 Sec. 23 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 on 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
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-082
Communitization Agreement No. _____
Field Name _____
Unit Name RED WASH
Participating Area _____
County Uintah State Utah
Operator Chevron U.S.A. Inc.
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of July, 19 84

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
284	23 NWSE	7S	23E	WOCR	0	0	0	0	TD: 5720'

RECEIVED
SEP 10 1984
DIVISION OF OIL
GAS & MINING

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold	0	0	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	-	0	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: Arlene F. Bush Address: P. O. Box 599, Denver, CO 80201
Title: Engineering Assistant

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.

10

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. RESRV. 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 **1803' FSL & 1892' FEL NWSE**
At top prod. interval reported below
At total depth

14. ~~FRANK~~ NO. **43-047-31476** DATE ISSUED **SEP 17 1984**

**RECEIVED
SEP 17 1984
DIVISION OF OIL
GAS & MINING**

15. DATE SPUDDED **7-10-84** 16. DATE T.D. REACHED **7-26-84** 17. DATE COMPL. (Ready to prod.) **Aug. 24, 1984** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **KB 5623** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **5720** 21. PLUG, BACK T.D., MD & TVD **5630** 22. IF MULTIPLE COMPL., HOW MANY* **→** 23. INTERVALS DRILLED BY **→** ROTARY TOOLS **All** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5294 - 5438 MD Green River
5496 - 5594 MD Green River 25. WAS DIRECTIONAL SURVEY MADE **Yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN **DIL-SFL-SP, CNL-LDT-GR-CAL, RPT, Microlog, Mudlog** 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
14"		50	24"		
9 5/8"	36	552	12 1/4"	250 sxs cl G	
7"	23	5720	8 3/4"	300 sxs cl G & 575 sxs Hilift	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	5526	

31. PERFORATION RECORD (Interval, size and number)

See Attachment

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attachment	

33.* PRODUCTION

DATE FIRST PRODUCTION **8-25-84** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pumping 1 3/4 x 144 x 10** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/2-4/84	72	None	→	72	53	791	750

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORE.)
	76 PSI	→	24	18	264	27

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Sold** TEST WITNESSED BY **R. J. Sustakoski**

35. LIST OF ATTACHMENTS
Perforation and fracture stimulation details

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

SIGNED *J. Johnson* TITLE **Engineering Assistant** DATE **Sept. 13, 1984**

*(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. **Item 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: "Nicks 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.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Uintah Fm	Surface		Same
Green River Fm	2780 *		Same
Wasatch Fm	5650 *		Same
*CNL-LDT Log			

RWU 284 (33-23B)

Perforation Detail

5496 - 5503	2 shots/ft.
5512 - 5523	2 shots/ft.
5531 - 5537	2 shots/ft.
5544 - 5548	2 shots/ft.
5552 - 5558	2 shots/ft.
5566 - 5577	2 shots/ft.
5587 - 5594	2 shots/ft.
5294 - 5300	2 shots/ft.
5307 - 5314	2 shots/ft.
5325 - 5326	2 shots/ft.
5350 - 5375	2 shots/ft.
5380 - 5390	2 shots/ft.
5408 - 5428	2 shots/ft.
5432 - 5438	2 shots/ft.

Fracture Detail

5496 - 5594	54,000 gals. gel (widefrac 140), 90,000# 20/40 sand, 10,000# 10/20 sand and additives.
5294 - 5438	65,000 gals. gel (widefrac 140), 105,000# 20/40 sand, 15,000# 10/20 sand and additives.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

file
Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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

January 10, 1985

RECEIVED
JAN 10 1985

DIVISION OF
OIL, GAS & MINING

Chevron U.S.A., Incorporated
P O Box 599
Denver, Colorado 80201

Gentlemen:

Re: Well No. Red Wash 284 (33-23B) - Sec. 23, T. 7S., R. 23E.
Uintah County, Utah - API #43-047-31476

According to our records, a "Well Completion Report" filed with this office September 13, 1984 on the above referred to well, indicates a mud log was run. This office has not yet received this log.

Please take care of this matter as soon as possible, but not later than February 10, 1985.

Your cooperation in this matter is appreciated.

Sincerely,

Claudia L. Jones

Claudia L. Jones
Well Records Specialist

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

0009S/10

As you requested, enclosed is a copy of the mud log for Red Wash #284

D.M. Thompson

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. oil well gas well other

2. NAME OF OPERATOR
CHEVRON U.S.A. INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1803' FSL & 1892' FEL NWSE
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) See Below			

5. LEASE
U-082

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
284 (33-23B)

10. FIELD OR WILDCAT NAME
Red Wash - Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23 T7S R23E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-31476

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GR 5603'

(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.)*

An extension of 90 days from the date of approval of this Sundry Notice is requested for the painting of the permanent structures, including pumpjacks installed on the location. This delay will allow the painting to be done on location in warmer, more suitable temperatures.

RECEIVED

FEB 13 1985

DIVISION OF OIL
GAS & MINING

LLK:pm

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

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

SIGNED Arlene F. Bush TITLE Engineering Assist. DATE February 8, 1985

(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. 1004-1135
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

5 Lease Designation and Serial No.
6 If Indian, Allottee or Tribe Name
7 If Unit or CA Agreement Designation
8 Well Name and No.
9 API Well No.
10 Field and Pool, or Exploratory Area
11 County or Parish, State

SUBMIT IN TRIPLICATE

JAN 23 1991

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)
NW/SE
Sec. 23, T7S, R23E

Red Wash

33-23B (284)

43-047-31476 POW

Red Wash

Uintah, Utah

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

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

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 33-23B 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-Well File
- 1-JLW

ACCEPTED BY: [Signature]
OF UTAH DIVISION OF
OIL, GAS, AND LEASING

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

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

Signed: [Signature]
(This space for Federal or State office use)

Title: Technical Assistant

Date: 1/15/91

Approved by: _____
Conditions of approval, if any:

Title: _____

Date: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-082

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Red Wash

8. Well Name and No.
284 (33-23B)

9. API Well No.
43-047-31476

10. Field and Pool, or Exploratory Area
Red Wash

11. County or Parish, State
Uintah, Utah

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
180³' FSL, 1892' FEL (NW/SE)
Section 23, T7S-R23E

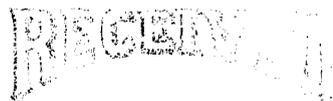
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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.)

As of 9/1/91 the subject well is shut in.



SEP 19 1991

DIVISION OF
OIL GAS & MINING

3-BLM
3-State
1-JRB
1-Well File
1-JLW
1-REK
1-Sec 724R
1-COS
2-Partners

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

Signed J. S. Hatter Title Permit Specialist Date 9/13/91

(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

5. Lease Designation and Serial No.
U - 082

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
RED WASH

8. Well Name and No.
284 (33-23B)

9. API Well No.
43-047-31476

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

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
180²/₂ FS. 1892 FEL, SEC. 23, T7S, R23E

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 STATUS
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(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 WHILE UPGRADING WELL TEST FACILITIES. WE WILL RE-EVALUATE STATUS AFTER WELL TEST FACILITIES UPGRADES HAVE BEEN COMPLETED.

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

RECEIVED

APR 15 1992

DIVISION OF
OIL GAS & MINING

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

Signed *J. B. [Signature]*

Title PERMIT SPECIALIST

Date 4/8/92

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any:

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



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

FEBRUARY 15, 1993

**ANNUAL REPORT OF
SHUT-IN WELLS
WONSITS VALLEY STATE/FEDERAL UNIT
UINTAH COUNTY, UTAH**

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

GENTLEMEN:

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

Sincerely,

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

sdm
Enclosures

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

RECEIVED

FEB 18 1993

**DIVISION OF
OIL GAS & MINING**



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

FEBRUARY 15, 1993

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

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

GENTLEMEN:

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

Sincerely,



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

sdm
Enclosures

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

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

RECEIVED

FEB 18 1993

**DIVISION OF
OIL GAS & MINING**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1803 FSL, 1892 FEL, SEC. 23, T7S, R23E
a

5. Lease Designation and Serial No.
U-082

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #284 (33-23B)

9. API Well No.
43-047-31476

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 _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

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

RECEIVED
FEB 18 1993
DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct
Signed Oran Hough Title Oper. Assistant Date 02/10/93

(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. 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)
1803' FSL, 1892' FEL, SEC. 23, T7S, R23E

RECEIVED

SEP 01 1993

**DIVISION OF
OIL, GAS & MINING**

5. Lease Designation and Serial No.
U-082

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #284 (33-23B)

9. API Well No.
43-047-31476

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

11. County or Parish, State
Uintah, Utah

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

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

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

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

We propose to recomplete the subject oil well to a flowing gas producer as follows:

- Clean out to 5200' with bit and scraper.
- Set CIBP at 5200'.
- Set packer at 4400' and pressure test casing.
- Perforate the following zones with 3 JSPF: 4446-4450', 4485-4494', 4655-4659', 4669-4675', 4715-4719', 4733-4739', 4803-4807', 4932-4938', 4941-4947', 4448-4452', 4487-4496', 4657-4661', 4671-4677', 4717-4721', 4735-4741', 4805-4809', 4934-4940', 4943-4949'.
- Flow/swab test well.
- RTP.

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

DATE: **9-2-93**

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

Signed

Dana Rugh

Title

Oper. Assistant

Date

08/19/93

(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

RECEIVED

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)
1803' FSL, 1892' FEL, SEC. 23, T7S, R23E

SEP 17 1993

DIVISION OF
OIL, GAS & MINING

5. Lease Designation and Serial No.
U-082

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #284 (33-23B)

9. API Well No.
43-047-31476

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

11. County or Parish, State
Uintah, Utah

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

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

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

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

The following work was completed between 09/02-09/08/93!

1. Set CIBP at 5180'.
2. Set packer at 4357' and tested casing to 500 PSI; good.
3. Perforated the following zones with 3 JSPP: 4941-4947' (Ic), 4932-4938' (Ic), 4803-4807' (Hf), 4733-4739' (Hc), 4715-4719' (Hb), 4669-4675' (Ha), 4655-4659' (H), 4485-4494' (Gc), 4446-4450' (G).
4. Flow/swab tested well.
5. Return well to production.

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

Signed

Title

Date

09/15/93

(This space for Federal or State office use)

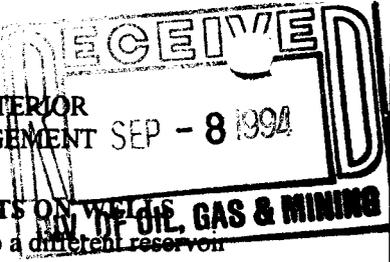
Approved by:

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 Well
 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)
1803' FSL, 1892' FEL, SEC. 23, T7S/R23E

5. Lease Designation and Serial No.
U-082

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #284 (33-23B)

9. API Well No.
43-047-31476

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

11. County or Parish, State
UINTAH, UTAH

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

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

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

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

We propose to recomplete the subject well as follows:

1. MIRU.
2. Release tubing anchor and TOH.
3. Set packer at 4200' and test.
4. Perforate the following zones with 4 JSPF: 4354-4369', 4325-4332', 4291-4297', 4356-4371', 4327-4334', 4293-4299'.
5. If well flows RDMO, if well does not flow, pull packer and install rod pumping equipment as before.

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

14. I hereby certify that the foregoing is true and correct.
 Signed *[Signature]* Title Petroleum Engineer Date 09/06/94

(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 **MULTIPLE WELLS SEE ATTACHED LIST**

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

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

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

5. Lease Designation and Serial No.

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

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

8. Well Name and No.

9. API Well No.

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

11. County or Parish, State
UINTAH, UTAH

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

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

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

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

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

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

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

Shenandoah Energy Inc.
 By: 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 Title Assistant Secretary Date 12/29/99

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

Shenandoah Energy Inc.
Attn: Rae Cusimano
475 17th Street, Suite 1000
Denver, Colorado 80202

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)

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	
UTU0023	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	
UTU0023	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	
UTU002	4304731515	290 (12X-23B) RED WA SWNW		23	T 7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU002	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	

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-SP ✓
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 filed 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

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
MFO

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):	TO: (New Operator):
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	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:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

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

1/1/2007

FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900	TO: (New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900
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CA No.		Unit:		RED WASH UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on:
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 1 (41-26B)	RW 41-26B	NENE	26	070S	230E	4304715135	5670	Federal	OW	TA
RWU 3 (34-23B)	RW 34-23B	SWSE	23	070S	230E	4304715136	5670	Federal	OW	P
RWU 4 (41-22B)	RW 41-22B	NENE	22	070S	230E	4304715137	5670	Federal	OW	TA
RWU 5 (41-23B)	RW 41-23B	NENE	23	070S	230E	4304715138	5670	Federal	OW	P
RWU 8 (32-22B)	RW 32-22B	SWNE	22	070S	230E	4304715139	5670	Federal	OW	P
RWU 9 (43-23B)	RW 43-23B	NESE	23	070S	230E	4304715140	5670	Federal	OW	P
RWU 10 (12-23B)	RW 12-23B	SWNW	23	070S	230E	4304715141	5670	Federal	OW	TA
RWU 11	RW 34-27B	SWSE	27	070S	230E	4304715142	99996	Federal	WI	A
RWU 13 (14-22B)	RW 14-22B	SWSW	22	070S	230E	4304715143	5670	Federal	OW	TA
RW 14-13B	RW 14-13B	SWSW	13	070S	230E	4304715144	99996	Federal	WI	A
RWU 15 (32-17C)	RW 32-17C	SWNE	17	070S	240E	4304715145	5670	Federal	OW	P
RWU 17 (41-20B)	RW 41-20B	NENE	20	070S	230E	4304715146	5670	Federal	WI	A
RWU 19 (34-26B)	RW 34-26B	SWSE	26	070S	230E	4304715148	5670	Federal	GW	S
RWU 21 (32-14B)	RW 32-14B	SWNE	14	070S	230E	4304715150	5670	Federal	OW	P
RWU 23 (21-23B)	RW 21-23B	SENE	23	070S	230E	4304715151	99996	Federal	WI	A
RWU 24 (34-14B)	RW 34-14B	SWSE	14	070S	230E	4304715152	5670	Federal	OW	S
RWU 26 (23-22B)	RW 23-22B	NESW	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 27 (43-14B)	RW 43-14B	NESE	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 28 (43-22B)	RW 43-22B	NESE	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 29 (32-23B)	RW 32-23B	SWNE	23	070S	230E	4304715156	5670	Federal	OW	P
RW 23-13B	RW 23-13B	NESW	13	070S	230E	4304715157	5670	Federal	GW	TA
RWU 31 (34-22B)	RW 34-22B	SWSE	22	070S	230E	4304715158	5670	Federal	OW	P
RWU 33 (14-14B)	RW 14-14B	SWSW	14	070S	230E	4304715160	5670	Federal	GW	TA
RWU 34 (23-14B)	RW 23-14B	NESW	14	070S	230E	4304715161	99996	Federal	WI	A
RW 43-13B	RW 43-13B	NESE	13	070S	230E	4304715162	5670	Federal	OW	TA
RWU 36 (32-13B)	RW 32-13B	SWNE	13	070S	230E	4304715163	5670	Federal	GW	P
RWU 38 (14-23B)	RW 14-23B	SWSW	23	070S	230E	4304715165	5670	Federal	OW	P
RWU 39 (14-24A)	RW 14-24A	SWSW	24	070S	220E	4304715166	5670	Federal	OW	TA
RWU 40 (21-24B)	RW 21-24B	NENW	24	070S	230E	4304715167	5670	Federal	OW	TA
RWU 41 (34-13B)	RW 34-13B	SWSE	13	070S	230E	4304715168	5670	Federal	OW	P
RWU 42 (21-29C)	RW 21-29C	NENW	29	070S	240E	4304715169	5670	Federal	GW	P
RWU 43 (12-17B)	RW 12-17B	SWNW	17	070S	230E	4304715170	5670	Federal	OW	P
RWU 44 (32-33C)	RW 32-33C	SWNE	33	070S	240E	4304715171	5670	Federal	GW	P
RWU 45 (23-30B)	RW 23-30B	NESW	30	070S	230E	4304715172	5670	Federal	OW	TA
RWU 46 (41-21C)	RW 41-21C	NENE	21	070S	240E	4304715173	5670	Federal	GW	TA
RWU 48 (32-19B)	RW 32-19B	SWNE	19	070S	230E	4304715174	99996	Federal	WI	I
RWU 49 (12-29B)	RW 12-29B	SWNW	29	070S	230E	4304715175	5670	Federal	OW	TA
RWU 50 (14-23A)	RW 14-23A	SWSW	23	070S	220E	4304715176	5670	Federal	OW	P
RWU 52 (14-18B)	RW 14-18B	SWSW	18	070S	230E	4304715178	5670	Federal	OW	TA
RWU 53 (41-25A)	RW 41-25A	NENE	25	070S	220E	4304715179	5670	Federal	OW	TA
RWU 56 (41-28B)	RW 41-28B	NENE	28	070S	230E	4304715182	99996	Federal	WI	A

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 57 (12-18C)	RW 12-18C	SWNW	18	070S	240E	4304715183	5670	Federal	OW	P
RWU 63 (21-22B)	RW 21-22B	NENW	22	070S	230E	4304715186	5670	Federal	GW	TA
RWU 64 (32-27B)	RW 32-27B	SWNE	27	070S	230E	4304715187	5670	Federal	OW	TA
RWU 66 (34-18B)	RW 34-18B	SWSE	18	070S	230E	4304715189	5670	Federal	OW	P
RWU 67 (42-22B)	RW 42-22B	SENE	22	070S	230E	4304715190	5670	Federal	OW	TA
RWU 69 (21-27B)	RW 21-27B	NENW	27	070S	230E	4304715191	5670	Federal	OW	TA
RWU 70 (23-22A)	RW 23-22A	NESW	22	070S	220E	4304715192	5670	Federal	OW	P
RWU 71 (21-18C)	RW 21-18C	NENW	18	070S	240E	4304715193	5670	Federal	OW	P
RWU 72 (23-27B)	RW 23-27B	NESW	27	070S	230E	4304715194	5670	Federal	OW	TA
RWU 74 (12-13B)	RW 12-13B	SWNW	13	070S	230E	4304715196	5670	Federal	GW	S
RWU 75 (21-26B)	RW 21-26B	NENW	26	070S	230E	4304715197	5670	Federal	OW	TA
RWU 76 (32-18C)	RW 32-18C	SWNE	18	070S	240E	4304715198	5670	Federal	GW	P
RWU 77 (21-13B)	RWU 77 (21-13B)	NENW	13	070S	230E	4304715199	5670	Federal	OW	P
RWU 78 (32-28B)	RW 32-28B	SWNE	28	070S	230E	4304715200	5670	Federal	OW	P
RWU 79 (12-27B)	RW 12-27B	SWNW	27	070S	230E	4304715201	5670	Federal	OW	TA
RWU 80 (14-27B)	RW 14-27B	SWSW	27	070S	230E	4304715202	5670	Federal	OW	S
RWU 81 (41-31B)	RW 41-31B	NENE	31	070S	230E	4304715203	5670	Federal	OW	P
RWU 83 (41-27A)	RW 41-27A	NENE	27	070S	220E	4304715205	5670	Federal	OW	P
RWU 84 (44-14B)	RW 44-14B	SESE	14	070S	230E	4304715206	5670	Federal	GW	P
RWU 88 (23-18B)	RW 23-18B	NESW	18	070S	230E	4304715210	5670	Federal	WI	A
RWU 90 (43-21B)	RW 43-21B	NESE	21	070S	230E	4304715211	5670	Federal	OW	P
RWU 92 (11-23B)	RW 11-23B	NWNW	23	070S	230E	4304715212	5670	Federal	OW	TA
RWU 94 (12-22A)	RW 12-22A	SWNW	22	070S	220E	4304715213	5670	Federal	OW	P
RWU 23-18C (97)	RW 23-18C	NESW	18	070S	240E	4304715216	99996	Federal	WI	I
RWU 99 (12-22B)	RW 12-22B	SWNW	22	070S	230E	4304715218	5670	Federal	OW	P
RWU 100-A (43-21A)	RW 43-21A	NESE	21	070S	220E	4304715219	5670	Federal	WI	A
RWU 101 (34-21B)	RW 34-21B	SWSE	21	070S	230E	4304715220	5670	Federal	OW	P
RWU 102 (41-24A)	RW 41-24A	SENE	24	070S	220E	4304715221	5670	Federal	WI	A
RWU 103 (34-15B)	RW 34-15B	SWSE	15	070S	230E	4304715222	5670	Federal	OW	P
RWU 108 (32-21B)	RW 32-21B	SWNE	21	070S	230E	4304715226	5670	Federal	OW	P
RWU 109 (21-28B)	RW 21-28B	NENW	28	070S	230E	4304715227	5670	Federal	OW	P
RWU 110 (23-23A)	RW 23-23A	NESW	23	070S	220E	4304715228	5670	Federal	OW	P
RWU 111 (32-24A)	RW 32-24A	SWNE	24	070S	220E	4304715229	5670	Federal	OW	S
RWU 112 (32-28A)	RW 32-28A	SWNE	28	070S	220E	4304715230	5670	Federal	OW	S
RWU 115 (21-19B)	RW 21-19B	NENW	19	070S	230E	4304715233	5670	Federal	OW	P
RWU 119 (43-29A)	RW 43-29A	NESE	29	070S	220E	4304715236	5670	Federal	OW	P
RWU 120 (23-28B)	RW 23-28B	NESW	28	070S	230E	4304715237	5670	Federal	OW	TA
RW 13-13B	RW 13-13B	NWSW	13	070S	230E	4304715238	5670	Federal	GW	P
RWU 122 (24-14B)	RW 24-14B	SESW	14	070S	230E	4304715239	5670	Federal	OW	P
RWU 125 (34-19B)	RW 34-19B	SWSE	19	070S	230E	4304715242	5670	Federal	OW	TA
RWU 126 (41-29A)	RW 41-29A	NENE	29	070S	220E	4304715243	5670	Federal	OW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 127 (12-19B)	RW 12-19B	SWNW	19	070S	230E	4304715244	5670	Federal	OW	S
RWU 129 (14-15B)	RW 14-15B	SWSW	15	070S	230E	4304715246	5670	Federal	OW	P
RWU 133 (41-34B)	RW 41-34B	NENE	34	070S	230E	4304715250	5670	Federal	OW	P
RWU 136 (43-19B)	RW 43-19B	NESE	19	070S	230E	4304715252	5670	Federal	OW	TA
RWU 137 (34-28B)	RW 34-28B	SWSE	28	070S	230E	4304715253	5670	Federal	GW	TA
RWU 138 (41-30B)	RW 41-30B	NENE	30	070S	230E	4304715254	5670	Federal	OW	P
RWU 140 (24-22B)	RW 24-22B	SESW	22	070S	230E	4304715255	5670	Federal	OW	P
RWU 141 (11-27B)	RW 11-27B	NWNW	27	070S	230E	4304715256	5670	Federal	OW	TA
RWU 143 (33-14B)	RW 33-14B	NWSE	14	070S	230E	4304715257	5670	Federal	OW	P
RWU 144 (21-18B)	RW 21-18B	NENW	18	070S	230E	4304715258	5670	Federal	OW	TA
RW 24-13B	RW 24-13B	SESW	13	070S	230E	4304715259	5670	Federal	OW	TA
RWU 147 (22-22B)	RW 22-22B	SESW	22	070S	230E	4304715260	5670	Federal	OW	TA
RWU 148 (13-22B)	RW 13-22B	NWSW	22	070S	230E	4304715261	99996	Federal	WI	A
RWU 150 (31-22B)	RW 31-22B	NWNE	22	070S	230E	4304715263	99996	Federal	WI	I
RWU 151 (42-14B)	RW 42-14B	SENE	14	070S	230E	4304715264	5670	Federal	OW	P
RWU 153 (14-29B)	RW 14-29B	SWSW	29	070S	230E	4304715265	5670	Federal	OW	P
RWU 156 (23-15B)	RW 23-15B	NESW	15	070S	230E	4304715267	99990	Federal	WI	A
RWU 158 (32-30B)	RW 32-30B	SWNE	30	070S	230E	4304715268	5670	Federal	OW	P
RWU 160 (32-15B)	RW 32-15B	SWNE	15	070S	230E	4304715270	5670	Federal	OW	P
RWU 161 (14-20B)	RW 14-20B	SWSW	20	070S	230E	4304715271	99996	Federal	WI	I
RWU 162 (12-20B)	RW 12-20B	SWNW	20	070S	230E	4304715272	5670	Federal	OW	P
RWU 164 (12-28B)	RW 12-28B	SWNW	28	070S	230E	4304715274	5670	Federal	OW	P
RWU 165 (32-26B)	RW 32-26B	SWNE	26	070S	230E	4304715275	5670	Federal	GW	TA
RWU 167 (23-21B)	RW 23-21B	NESW	21	070S	230E	4304715277	5670	Federal	OW	S
RWU 168 (23-24B)	RW 23-24B	NESW	24	070S	230E	4304715278	5670	Federal	OW	TA
RWU 172 (21-30B)	RW 21-30B	NENW	30	070S	230E	4304715280	5670	Federal	OW	TA
RWU 174 (21-20B)	RW 21-20B	NENW	20	070S	230E	4304715281	5670	Federal	WI	A
RWU 176 (31-28B)	RW 31-28B	NWNE	28	070S	230E	4304715283	5670	Federal	OW	TA
RWU 177 (42-28B)	RW 42-28B	SENE	28	070S	230E	4304715284	5670	Federal	OW	TA
RW 22-13B	RW 22-13B	SESW	13	070S	230E	4304715285	5670	Federal	OW	TA
RWU 180 (31-23B)	RW 31-23B	NWNE	23	070S	230E	4304715287	5670	Federal	OW	TA
RWU 181 (34-30B)	RW 34-30B	SWSE	30	070S	230E	4304715288	5670	Federal	OW	P
RW 33-13B	RW 33-13B	NWSE	13	070S	230E	4304715289	5670	Federal	WI	A
RWU 184 (23-26B)	RW 23-26B	NESW	26	070S	230E	4304715290	5670	Federal	GW	S
RWU 188 (23-20B)	RW 23-20B	NESW	20	070S	230E	4304715291	5670	Federal	OW	TA
RWU 192 (41-33A)	RW 41-33A	NENE	33	070S	220E	4304715294	5670	Federal	OW	P
RWU 193 (43-24B)	RW 43-24B	NESE	24	070S	230E	4304715295	5670	Federal	GW	TA
RWU 194 (12-14B)	RW 12-14B	SWNW	14	070S	230E	4304715296	5670	Federal	OW	S
RWU 196 (23-17C)	RW 23-17C	NESW	17	070S	240E	4304715298	5670	Federal	GW	TA
RWU 199 (43-22A)	RW 43-22A	NESE	22	070S	220E	4304715301	99996	Federal	WI	A
RWU 201 (32-28C)	RW 32-28C	SWNE	28	070S	240E	4304715302	5670	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 202 (21-34A)	RW 21-34A	NENW	34	070S	220E	4304715303	99996	Federal	WI	I
RWU 204 (23-25A)	RW 23-25A	NESW	25	070S	220E	4304715305	5670	Federal	OW	P
RWU 205 (23-21C)	RW 23-21C	NESW	21	070S	240E	4304715306	5670	Federal	GW	TA
RWU 2 (14-24B)	RW 14-24B	SWSW	24	070S	230E	4304716472	99996	Federal	WI	A
RWU 7 (41-27B)	RW 41-27B	NENE	27	070S	230E	4304716473	99996	Federal	WI	I
RWU 16 (43-28B)	RW 43-28B	NESE	28	070S	230E	4304716475	99996	Federal	WI	I
RWU 25 (23-23B)	RW 23-23B	NESW	23	070S	230E	4304716476	99996	Federal	WI	A
RWU 59 (12-24B)	RW 12-24B	SWNW	24	070S	230E	4304716477	99996	Federal	WI	A
RWU 61 (12-27A)	RW 12-27A	SWNW	27	070S	220E	4304716478	99996	Federal	WI	I
RWU 91 (33-22B)	RW 33-22B	NWSE	22	070S	230E	4304716479	99996	Federal	WI	A
RWU 93 (43-27B)	RW 43-27B	NESE	27	070S	230E	4304716480	99996	Federal	WI	I
RWU 6 (41-21B)	RW 41-21B	NENE	21	070S	230E	4304716482	99996	Federal	WI	A
RWU 68 (41-13B)	RW 41-13B	NENE	13	070S	230E	4304716485	99996	Federal	WI	I
RWU 170 (41-15B)	RW 41-15B	NENE	15	070S	230E	4304716495	99996	Federal	WI	I
RWU 173 (21-21B)	RW 21-21B	NENW	21	070S	230E	4304716496	99996	Federal	WI	A
RWU 182 (14-21B)	RW 14-21B	SWSW	21	070S	230E	4304716497	99996	Federal	WI	A
RWU 185 (41-1B)	RW 41-14B	NENE	14	070S	230E	4304716498	99996	Federal	WI	A
RWU 212 (41-8F)	RW 41-8F	NENE	08	080S	240E	4304720014	5670	Federal	GW	P
RWU 213 (41-33B)	RW 41-33B	NENE	33	070S	230E	4304720060	99996	Federal	WD	A
RWU 215 (43-28A)	RW 43-28A	NESE	28	070S	220E	4304730058	99996	Federal	WD	A
RWU 216 (21-27A)	RW 21-27A	NENW	27	070S	220E	4304730103	99996	Federal	WI	A
RWU 219 (44-21C)	RW 44-21C	SESE	21	070S	240E	4304730149	5670	Federal	GW	S
RWU 220 (22-23B)	RW 22-23B	SENW	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	RW 13-27B	NWSW	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 222 (31-27B)	RW 31-27B	NWNE	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 224 (44-22B)	RW 44-22B	SESE	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	RW 13-23B	NWSW	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	RW 24-23B	SESW	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	RW 14-26B	SWSW	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	RW 21-34B	NENW	34	070S	230E	4304730258	5670	Federal	OW	P
RWU 229 (43-26B)	RW 43-26B	NESE	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	RW 14-18C	SWSW	18	070S	240E	4304730309	5670	Federal	OW	P
RWU 231 (21-35B)	RW 21-35B	NENW	35	070S	230E	4304730310	5670	Federal	OW	TA
RWU 232 (12-26B)	RW 12-26B	SWNW	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 233 (12-25B)	RW 12-25B	SWNW	25	070S	230E	4304730312	5670	Federal	OW	TA
RWU 234 (32-24B)	RW 32-24B	SWNE	24	070S	230E	4304730313	5670	Federal	OW	P
RWU 235 (34-18C)	RW 34-18C	SWSE	18	070S	240E	4304730314	5670	Federal	OW	S
RWU 236 (21-19C)	RW 21-19C	NENW	19	070S	240E	4304730340	5670	Federal	GW	P
RWU 237 (14-25B)	RW 14-25B	SWSW	25	070S	230E	4304730341	5670	Federal	OW	P
RWU 238 (32-35B)	RW 32-35B	SWNE	35	070S	230E	4304730342	5670	Federal	OW	TA
RWU 239 (41-35B)	RW 41-35B	NENE	35	070S	230E	4304730343	5670	Federal	OW	TA

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 240 (12-36B)	RW 12-36B	SWNW	36	070S	230E	4304730344	5670	Federal	OW	S
RWU 241 (22-14B)	RW 22-14B	SENE	14	070S	230E	4304730345	5670	Federal	OW	P
RW 42-13B	RW 42-13B	SENE	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	RW 42-18C	SENE	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	RW 23-19C	NESW	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	RW 22-18C	SENE	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	RW 22-17C	SENE	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 258 (34-22A)	RW 34-22A	SWSE	22	070S	220E	4304730458	5670	Federal	WI	A
RWU 262 (22-26B)	RW 22-26B	SENE	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 263 (24-26B)	RW 24-26B	SESW	26	070S	230E	4304730518	99996	Federal	WI	I
RWU 264 (31-35B)	RW 31-35B	NWNE	35	070S	230E	4304730519	99996	Federal	WI	A
RWU 265 (44-26B)	RW 44-26B	SESE	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 266 (33-26B)	RW 33-26B	NWSE	26	070S	230E	4304730521	99996	Federal	WI	I
RWU 269 (13-26B)	RW 13-26B	NWSW	26	070S	230E	4304730522	99996	Federal	WI	A
RWU 273 (42-27B)	RW 42-27B	SENE	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 279 (11-36B)	RW 11-36B	NWNW	36	070S	230E	4304731052	99996	Federal	WI	A
RWU 276 (44-27B)	RW 44-27B	SESE	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 272 (44-23B)	RW 44-23B	SESE	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 278 (11-26)	RW 11-26	NWNW	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 275 (31-26B)	RW 31-26B	NWNE	26	070S	230E	4304731077	99996	Federal	WI	A
RWU 280 (11-35B)	RW 11-35B	NWNW	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	RW 42-26B	SENE	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 271 (42-35B)	RW 42-35B	SENE	35	070S	230E	4304731081	5670	Federal	WI	I
RWU 270 (22-35B)	RW 22-35B	SENE	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 284 (33-23B)	RW 33-23B	NWSE	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	RW 11-24B	NWNW	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	RW 42-21B	SENE	21	070S	230E	4304731478	5670	Federal	OW	P
RW 44-13B	RW 44-13B	SESE	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	RW 24-27	SESW	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	RW 13-24B	NWSW	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 292 (42-23B)	RW 42-23B	SENE	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 295 (11-22B)	RW 11-22B	NWNW	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	RW 12-35B	SWNW	35	070S	230E	4304731578	5670	Federal	OW	S
RWU 297 (24-15B)	RW 24-15B	SESW	15	070S	230E	4304731579	5670	Federal	OW	P
RWU 293 (22-22A)	RW 22-22A	SENE	22	070S	220E	4304731581	5670	Federal	OW	TA
RWU 294 (24-18C)	RW 24-18C	SESW	18	070S	240E	4304731582	5670	Federal	GW	P
RWU 298 (22-27B)	RW 22-27B	SENE	27	070S	230E	4304731679	5670	Federal	OW	TA
RWU 301 (43-15B)	RW 43-15B	NESE	15	070S	230E	4304731682	5670	Federal	GW	TA
RWU 302 (22-24B)	RW 22-24B	SENE	24	070S	230E	4304731683	5670	Federal	GW	TA
RWU 303 (34-17B)	RW 34-17B	SWSE	17	070S	230E	4304731819	5670	Federal	OW	P
RED WASH 305 (41-4F)	RW 41-4F	C-NE	04	080S	240E	4304732538	5670	Federal	GW	TA

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RED WASH 306	RW 23-23C	NESW	23	070S	240E	4304732629	5670	Federal	GW	P
RWU 207	RW 14-17B	SWSW	17	070S	230E	4304732738	5670	Federal	OW	P
RED WASH UNIT 261	RW 23-17B	NESW	17	070S	230E	4304732739	5670	Federal	WI	A
RWU 268 (43-17B)	RW 43-17B	NESE	17	070S	230E	4304732980	5670	Federal	WI	A
RWU 267 (32-17B)	RW 32-17B	SWNE	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 283 (43-18B)	RW 43-18B	NESE	18	070S	230E	4304732982	5670	Federal	WI	A
RWU 299 (32-18B)	RW 32-18B	SWNE	18	070S	230E	4304733018	5670	Federal	OW	P
RWU 42-20B	RW 42-20B	SENE	20	070S	230E	4304733490	5670	Federal	OW	P
RWU 22-20B	RW 22-20B	SENE	20	070S	230E	4304733491	5670	Federal	OW	S
RWU 24-19B	RW 24-19B	SESW	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 13-19B	RW 13-19B	NWSW	19	070S	230E	4304733497	5670	Federal	WI	A
RWU 13-20B	RW 13-20B	NWSW	20	070S	230E	4304733498	5670	Federal	WI	A
RWU 33-19B	RW 33-19B	NWSE	19	070S	230E	4304733499	5670	Federal	WI	A
RWU 33-20B	RW 33-20B	NWSE	20	070S	230E	4304733500	5670	Federal	WI	A
RED WASH 22-21B	RW 22-21B	SENE	21	070S	230E	4304733522	5670	Federal	OW	S
RED WASH 24-20B	RW 24-20B	SESW	20	070S	230E	4304733523	5670	Federal	OW	P
RED WASH 44-19B	RW 44-19B	SESE	19	070S	230E	4304733524	5670	Federal	OW	P
RED WASH 44-20B	RW 44-20B	SESE	20	070S	230E	4304733525	5670	Federal	OW	P
RWU 11-19B	RW 11-19B	NWNW	19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	RW 11-20B	NWNW	20	070S	230E	4304733553	5670	Federal	WI	A
RWU 24-18B	RW 24-18B	SESW	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 31-19B	RW 31-19B	NWNE	19	070S	230E	4304733555	5670	Federal	WI	A
RWU 42-19B	RW 42-19B	SENE	19	070S	230E	4304733556	5670	Federal	OW	P
RWU 22-19B	RW 22-19B	SENE	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 23-24A	RW 23-24A	NESW	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 34-24A	RW 34-24A	SWSE	24	070S	220E	4304733568	5670	Federal	WI	A
RWU 42-24A	RW 42-24A	SENE	24	070S	220E	4304733569	5670	Federal	OW	S
RWU 11-25A	RW 11-25A	NWNW	25	070S	220E	4304733574	5670	Federal	WI	A
RWU 13-25A	RW 13-25A	NWSW	25	070S	220E	4304733575	5670	Federal	WI	A
RWU 21-25A	RW 21-25A	NENW	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 31-25A	RW 31-25A	NWNE	25	070S	220E	4304733577	5670	Federal	WI	A
RWU 33-25A	RW 33-25A	NWSE	25	070S	220E	4304733578	5670	Federal	WI	A
RW 41-25AX	RW 41-25A	NENE	25	070S	220E	4304733579	5670	Federal	OW	P
RWU 42-25A	RWU 42-25A	SENE	25	070S	220E	4304733580	5670	Federal	OW	TA
RWU 11-29B	RW 11-29B	NWNW	29	070S	230E	4304733590	5670	Federal	WI	A
RWU 12-24A	RW 12-24A	SWNW	24	070S	220E	4304733591	5670	Federal	WI	A
RWU 21-24A	RW 21-24A	NENW	24	070S	220E	4304733592	5670	Federal	OW	P
RWU 34-13A	RW 34-13A	SWSE	13	070S	220E	4304733593	5670	Federal	WI	A
RWU 44-18B	RW 44-18B	SESE	18	070S	230E	4304733594	5670	Federal	OW	P
RW 22-13A	RW 22-13A	SENE	13	070S	220E	4304733765	13296	Federal	OW	S
RWU 22-29B	RW 22-29B	SENE	29	070S	230E	4304733766	5670	Federal	OW	S

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 41-24A	RW 41-24A	NENE	24	070S	220E	4304733769	5670	Federal	OW	P
RWU 42-30B	RW 42-30B	SENE	30	070S	230E	4304733771	5670	Federal	OW	P
RWU 44-30B	RWU 44-30B	SESE	30	070S	230E	4304733772	5670	Federal	OW	P
RWU 11-30B	RW 11-30B	NWNW	30	070S	230E	4304733785	5670	Federal	WI	A
RWU 22-25A	RW 22-25A	SENE	25	070S	220E	4304733786	5670	Federal	OW	P
RWU 31-30B	RW 31-30B	NWNE	30	070S	230E	4304733788	5670	Federal	WI	A
RWU 33-30B	RW 33-30B	NWSE	30	070S	230E	4304733790	5670	Federal	WI	A
RED WASH U 34-27C	RW 34-27C	SWSE	27	070S	240E	4304735045	5670	Federal	GW	P
RWU 34-22C	RW 34-22C	SWSE	22	070S	240E	4304735098	5670	Federal	GW	P
RW 12G-20C	RW 12G-20C	SWNW	20	070S	240E	4304735239	14011	Federal	GW	S
RW 43G-08F	RW 43G-08F	NESE	08	080S	240E	4304735655		Federal	GW	APD
RW 22G-09F	RW 22G-09F	SENE	09	080S	240E	4304735656	15636	Federal	GW	OPS
RWU 34-23AG	RW 34-23AG	SWSE	23	070S	220E	4304735668	5670	Federal	OW	P
RWU 34-27AG	RWU 34-27AD	SWSE	27	070S	220E	4304735669	5670	Federal	OW	DRL
RWU 32-27AG	RWU 32-27AG	SWNE	27	070S	220E	4304735670	5670	Federal	OW	S
RW 14-34AMU	RW 14-34AMU	SWSW	34	070S	220E	4304735671	14277	Federal	GW	P
RW 12-08FG	RW 12-08FG	SWNW	08	080S	240E	4304736348		Federal	GW	APD
RW 44-08FG	RW 44-08FG	SESE	08	080S	240E	4304736349	15261	Federal	GW	P
RW 12-17FG	RW 12-17FG	SWNW	17	080S	240E	4304736350		Federal	GW	APD
RW 34-34 AMU	RW 34-34 AD	SWSE	34	070S	220E	4304736351		Federal	GW	APD
RW 44-35 AMU	RW 44-35 AMU	SESE	35	070S	220E	4304736352		Federal	GW	APD
RW 14-35 AMU	RW 14-35 AMU	SWSW	35	070S	220E	4304736354		Federal	GW	APD
RW 33-31 BMU	RW 33-31 BD	NWSE	31	070S	230E	4304736357		Federal	GW	APD
RW 13-31 BMU	RW 13-31 BD	NWSW	31	070S	230E	4304736358		Federal	GW	APD
RW 32-15FG	RW 32-15FG	SWNE	15	080S	240E	4304736443		Federal	GW	APD
RW 21-26AG	RW 21-26AD	NENW	26	070S	220E	4304736768		Federal	OW	APD
RW 43-26AG	RW 43-26AG	NESE	26	070S	220E	4304736769		Federal	OW	APD
RW 43-23AG	RW 43-23AG	NESE	23	070S	220E	4304736770		Federal	OW	APD
RW 41-26AG	RW 41-26AG	NENE	26	070S	220E	4304736818		Federal	OW	APD
RW 04-25BG	RW 04-25B	NWSW	25	070S	230E	4304736982		Federal	OW	APD
RW 01-25BG	RW 01-25BG	NWNW	25	070S	230E	4304736983		Federal	OW	APD
RW 04-26BG	RW 04-26BG	SESW	26	070S	230E	4304736984		Federal	OW	APD
RW 01-26BG	RW 01-26BG	SWNW	26	070S	230E	4304736985		Federal	OW	APD
RW 01-35BG	RW 01-35BG	SWNW	35	070S	230E	4304736986		Federal	OW	APD

RED WASH UNIT

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 51 (12-16B)	RW 12-16B	SWNW	16	070S	230E	4304715177	5670	State	OW	P
RWU ST 189 (41-16B)	RW 41-16B	NENE	16	070S	230E	4304715292	5670	State	OW	S
RED WASH UNIT 259	RW 14-16B	SWSW	16	070S	230E	4304732785	5670	State	OW	P
RED WASH UNIT 260	RW 34-16B	SWSE	16	070S	230E	4304732786	5670	State	OW	P
RWU 324 (23-16B)	RW 23-16B	SESW	16	070S	230E	4304733084	5670	State	WI	OPS
RWU 21W-36A	RWU 21W-36A	NENW	36	070S	220E	4304733730		State	GW	LA
RWU 21G-36A	RWU 21G-36A	NENW	36	070S	220E	4304733731		State	OW	LA
RWU 41-36A	RWU 41-36A	NENE	36	070S	220E	4304733732		State	OW	LA
RWU 43-16B	RWU 43-16B	NESE	16	070S	230E	4304733733		State	OW	LA
RWU 21-16B	RWU 21-16B	NENW	16	070S	230E	4304733734		State	OW	LA
RWU 11-36A	RWU 11-36A	NWNW	36	070S	220E	4304733736		State	OW	LA
RWU 13-36A	RWU 13-36A	NWSW	36	070S	220E	4304733737		State	OW	LA
RW 32G-16C	RW 32G-16C	SWNE	16	070S	240E	4304735238	5670	State	GW	P
RW 14-36AMU	RW 14-36AMU	SWSW	36	070S	220E	4304736721		State	GW	APD
RW 01-36BG	RW 01-36BG	NWNW	36	070S	230E	4304736887	5670	State	OW	S
RW 24-16BG	RW 24-16BG	SESW	16	070S	230E	4304737746	5670	State	OW	DRL
RW 12-32BG	RW 12-32BG	SWNW	32	070S	230E	4304737946	15841	State	GW	DRL

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 <small>CITY</small> Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
QTR/GTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: attached
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

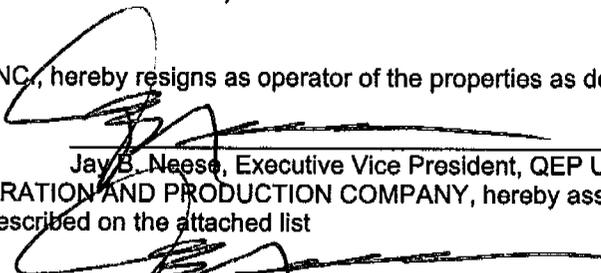
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

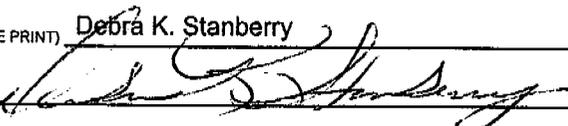
Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.


Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list


Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE 	DATE <u>3/16/2007</u>

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APR 19 2007

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 City Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: attached
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	
	<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____		

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

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE	DATE <u>4/17/2007</u>

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APR 19 2007
DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Red Wash Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

RECEIVED
APR 30 2007
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **Questar Exploration and Production Inc.**

3a. Address
1050 17th Street, Suite 500 Denver, CO 80265

3b. Phone No. (include area code)
303 308-3068

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1803' FSL, 1892' FEL, NWSE, SECTION 23, T7S, R23E, SLBM

5. Lease Serial No.
UTU 082

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

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

8. Well Name and No.
RW 33-23B

9. API Well No.
43-047-31476

10. Field and Pool, or Exploratory Area
Redwash

11. County or Parish, State
Uintah

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or 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 requests approval to plug and abandon this well as follows:

1. Set cement retainer at 4420'
2. Stab into retainer and squeeze 35 sx cement, unstab and dump 35 sx of cement on top of retainer
3. Fill hole with minimum 9 ppg fluid.
4. Perforate the production casing @ 2880'
5. Balance plug from 2880' - 2680' inside production casing and in production casing x open hole annulus.
6. Perforate production casing @ 580', cement from 580' to surface in production casing and in production casing x surface casing annulus.
7. Cut off wellhead, install dryhole marker

Work will start after Questar receives BLM and UDOGM approval

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

AUG 24 2007

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

Name (Printed/Typed) **Debra K. Stanberry** Title **Supervisor, Regulatory Affairs**

Signature  Date **08/17/2007**

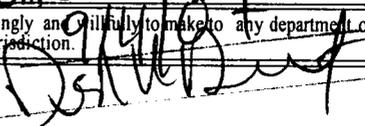
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title **Accepted by the** Date _____ Federal Approval Of This
 Conditions of approval, if any, are attached. Approval of this notice does not warrant or Office **Utah Division of** Action Is Necessary
 certify that the applicant holds legal or equitable title to those rights in the subject lease **Oil, Gas and Mining**
 which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

9-16-07
km

BY: 

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
 Oil Well Gas Well 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 33-23B**

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 **43 047-31476**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See attached list **7S 23E 23**

10. Field and Pool or Exploratory Area
Redwash

11. Country or Parish, State
Uintah, 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 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Questar Exploration and Production 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 *Lucius McGillivray*

Date 07/27/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *D. M. [Signature]*

Title *Pet. Eng.* Date *7/7/10*

Office *DOG M*

Federal Approval of This Action is Necessary

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 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

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

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER See attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: See attached
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>		8. WELL NAME and NUMBER: See attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 <small>CITY</small> Denver <small>STATE</small> CO <small>ZIP</small> 80265		9. API NUMBER: Attached
PHONE NUMBER: (303) 672-6900		10. FIELD AND POOL, OR WILDCAT: See attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		COUNTY: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

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

NAME (PLEASE PRINT) <u>Morgan Anderson</u>	TITLE <u>Regulatory Affairs Analyst</u>
SIGNATURE <i>Morgan Anderson</i>	DATE <u>6/23/2010</u>

(This space for State use only)

RECEIVED

JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED *6/30/2009*

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 L. Bankart

Subject: Name Change Recognized

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

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

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MINERAL

**Federal Approval of this
Action is Necessary**

API Well No: 43047314760000

<p>STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING</p>	<p>FORM 9</p>
<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>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.</p>	<p>5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-082</p>
<p>1. TYPE OF WELL Gas Well</p>	<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</p>
<p>2. NAME OF OPERATOR: QEP ENERGY COMPANY</p>	<p>7. UNIT or CA AGREEMENT NAME: RED WASH</p>
<p>3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078</p>	<p>8. WELL NAME and NUMBER: RW 33-23B</p>
<p>4. LOCATION OF WELL FOOTAGES AT SURFACE: 1802 FSL 1892 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 23 Township: 07.0S Range: 23.0E Meridian: S</p>	<p>9. API NUMBER: 43047314760000</p>
<p>PHONE NUMBER: 303 308-3068 Ext</p>	<p>9. FIELD and POOL or WILDCAT: RED WASH</p>
<p>COUNTY: UINTAH</p>	<p>STATE: UTAH</p>

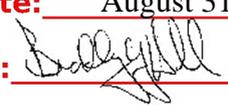
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/1/2011	<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 checked="" 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 type="checkbox"/> OTHER	OTHER: <input style="width:100px;" type="text"/>

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

QEP Energy Company requests approval to deepen the above well to a total dept of 11,023' to the Mesaverde formation. In addition, the well pad has been modified to accomodate the larger drill rig and the surface use plan has been revised to address all other changes. The ammended footages are: **1804' FSL, 1889' FEL** Please refer to the following plans: Surface Use Plan 8-Point Drilling Plan Plat Package

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

Date: August 31, 2010
By: 

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 8/25/2010	

RECEIVED August 25, 2010

API Number: 4304731476

Well Name: RW 33-23B

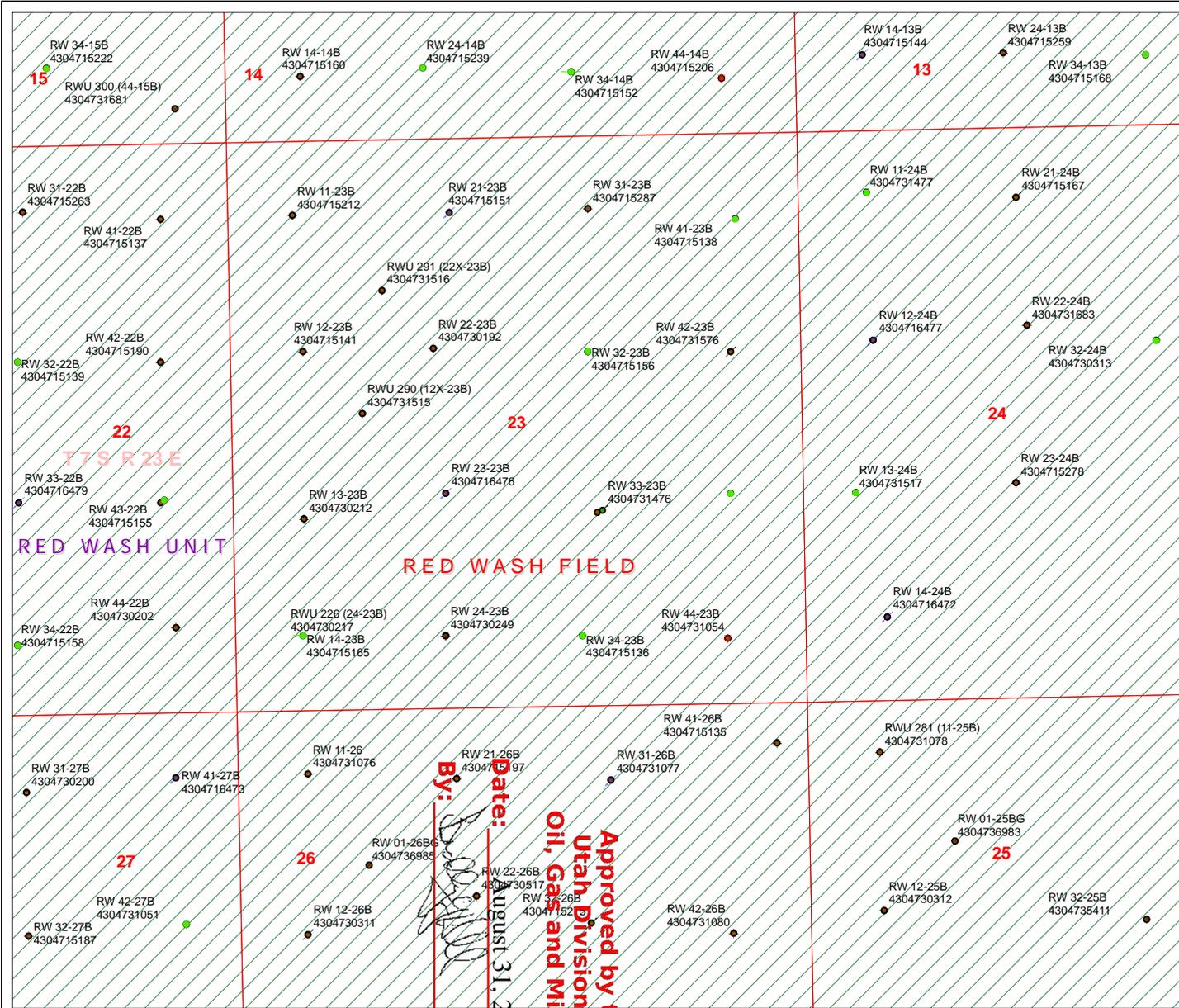
Township 07.0 S Range 23.0 E Section 23

Meridian: SLBM

Operator: QEP ENERGY COMPANY

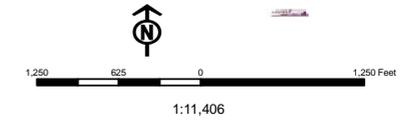
Map Prepared:

Map Produced by Diana Mason



By: *[Signature]*
 Date: August 31, 2010
 Approved by the
 Utah Division of
 Oil, Gas and Mining

Units	Wells Query
STATUS	✕ -all other values-
ACTIVE	◆ APD - Approved Permit
EXPLORATORY	⊙ DRL - Spudded (Drilling Commenced)
GAS STORAGE	⊙ DRI - New Location
NF PP OIL	⊙ GIW - Gas Injection
NF SECONDARY	⊙ GS - Gas Storage
PI OIL	⊙ LA - Location Abandoned
PP GAS	⊙ LOC - New Location
PP GEOTHERMAL	⊙ OPS - Operation Suspended
PP OIL	⊙ PA - Plugged Abandoned
SECONDARY	⊙ PGW - Producing Gas Well
TERMINATED	⊙ PDW - Producing Oil Well
Fields	⊙ RET - Returned APD
Sections	⊙ SGW - Shut-in Gas Well
Township	⊙ SOW - Shut-in Oil Well
Bottom Hole Location - AGRC	⊙ TA - Temp. Abandoned
	⊙ TW - Test Well
	⊙ WDW - Water Disposal
	⊙ WIIW - Water Injection Well
	⊙ WSW - Water Supply Well



QEP ENERGY COMPANY

RW 33-23B Drilling Prog

API: 43-047-31476

Summarized Re-Entry Procedure

1. Clear location of all unnecessary equipment.
2. MIRU pulling unit.
3. ND tubing head, NU BOP's (3M).
4. Kill well if necessary.
5. POOH with 2-7/8" tubing.
6. Completions will prep well for re-entry.
7. POOH.
8. ND BOP's
9. RD pulling unit, move off location.
10. MIRU drilling rig.
11. NU rig's 5,000 WP rated BOP.
12. Drill out shoe and down to 11,023' TVD.
13. TOOH, and rig up logging truck.
14. Log well.
15. Circulate and condition hole, TOOH, LDDP.
16. RU casing crew and run 4 1/2" casing.
17. RU cement crew and cement casing.
18. ND BOP's.
19. RDMO.

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 tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth, TVD & MD</u>
Green River	2,785'
Mohogany	3,526'
Original TD	5,720'
Wasatch	5,883'
Mesaverde	8,173'
Sego	10,603'
Castlegate	10,973'
TD	11,023'

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

The estimated depths at which the top and bottom 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	5,883'
Gas	Mesaverde	8,173'
Gas	Sego	10,603'
Gas	Castlegate	10,973'

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.

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.

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	552'	36#	K-55	STC	Existing	N/A
8 3/4"	7"	sfc	5,720	23#	K-55	LTC	Existing	N/A
6 1/8"	4 1/2"	sfc	11,023'	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	394,000 lb.
7"	23#	J-55	LTC	3,270 psi	4,360 psi	313,000 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 – 11,023'*

Lead Slurry: 3,000 – 5,720. 120 sks (301 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: 5,720' – 11,023'. 370 sks (627 ft³) 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'.

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**

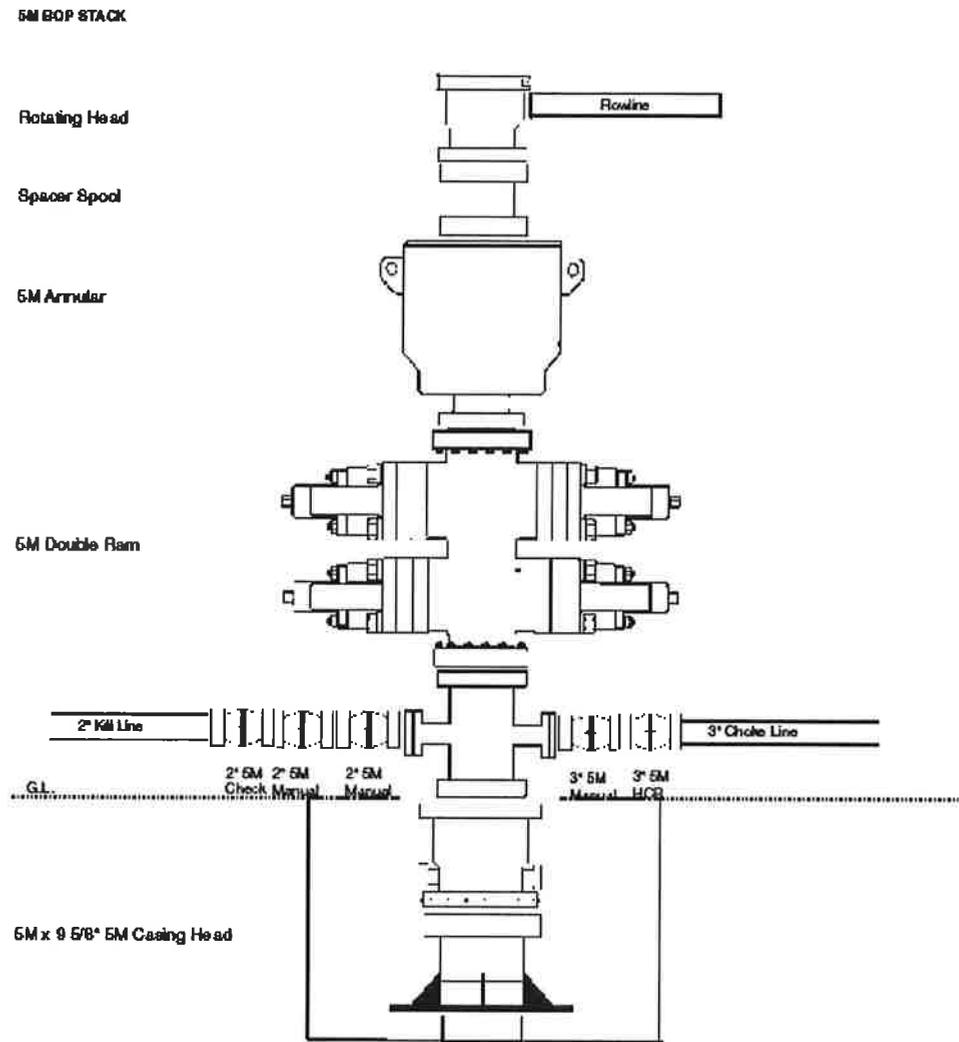
- A. Cores – Possible.
- B. DST – none anticipated
- C. Logging – Mud logging – Drill out to TD
GR-SP-Induction, Neutron Density.
- D. Formation and Completion Interval:
– Stimulation will be designed for the particular area of interest as encountered.

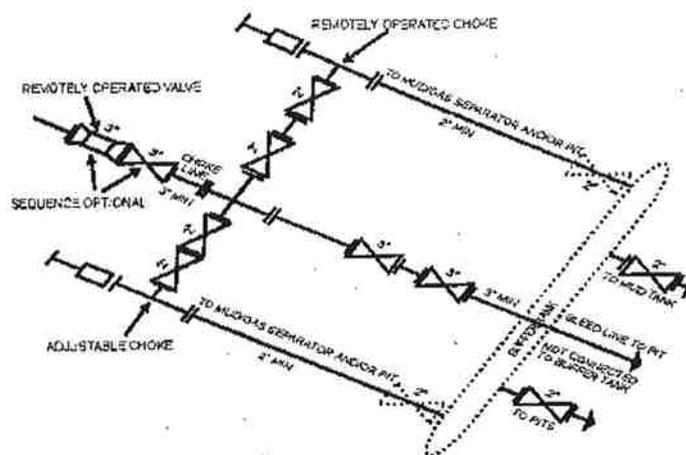
8. **Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards**

No abnormal temperatures or pressures are anticipated. Maximum anticipated bottom hole pressure equals approximately 6,305 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
QEP ENERGY COMPANY
RW 33-23B



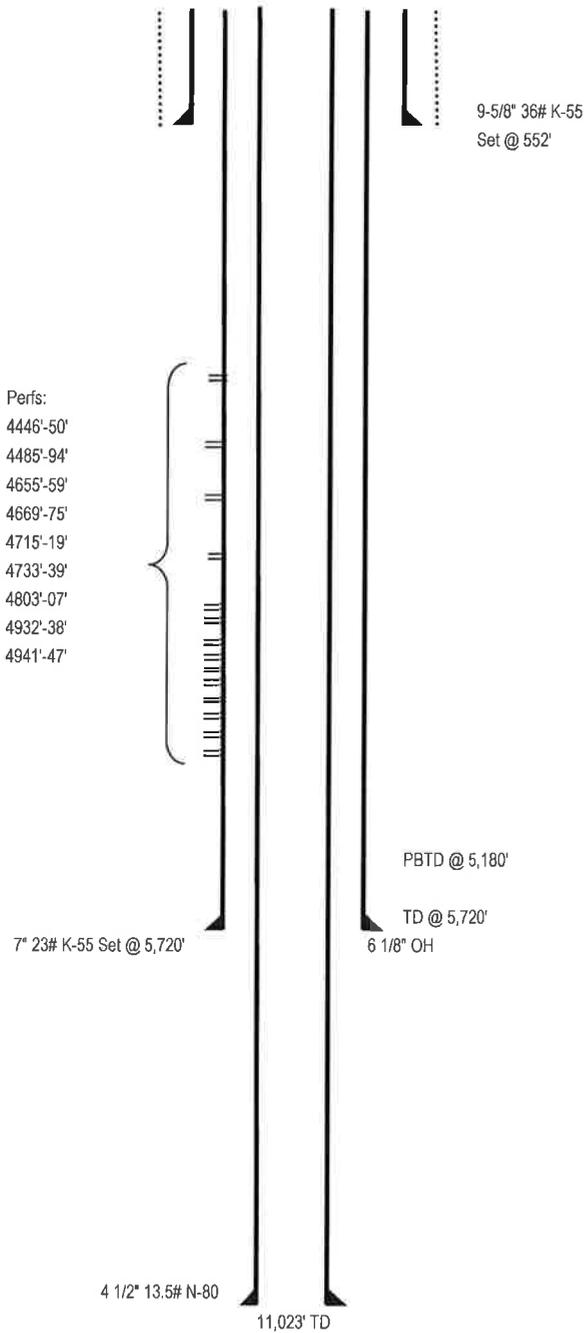


5M CHOKES MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY

Although not required for any of the choke manifold systems, buffer tanks are sometimes installed downstream of the choke assemblies for the purpose of equalizing 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, OX 1574 drawings, it would also be applicable to those situations.

[54 PR 39528, Sept. 27, 1989]

RW 33-23B
API# 43-047-31476
NWSE Sec 23 T7S R23E
Uintah County, Utah
KB
GL 5,606'
Original Spud 1984



**QEP ENERGY COMPANY
RW 33-23B
1804' FSL 1889' FEL
NWSE, SECTION 23, T7S, R23E
UINTAH COUNTY, UTAH
LEASE # UTU-082**

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the RW 33-23B on July 13, 2010. Weather conditions were hot and sunny at the time of the onsite. In attendance at the inspection were the following individuals:

James Hereford	Bureau of Land Management
Kevin Sadlier	Bureau of Land Management
Holly Villa	Bureau of Land Management
Jan Nelson	QEP Energy Company
Stephanie Tomkinson	QEP Energy Company
Guy Betts	QEP Energy Company
Bob Haygood	QEP Energy Company
Kelly Reyos	QEP Energy Company
Dee Christensen	QEP Field Service
McCoy Anderson	Uintah Engineering & Land Surveying

1. Existing Roads:

The proposed well site is approximately 25 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 QEP Energy Company Greater Deadmen Bench EIS UTU-080-200-0369V 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 33-23B location. Graveling or capping the roadbed will be performed 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 QEP Energy Company Greater Deadmen Bench EIS UTU-080-200-0369V 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 Covert Green.

5. Location and Type of Water Supply:

Please refer to QEP Energy Company Greater Deadmen Bench EIS UTU-080-200-0369V 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 QEP Energy Company Greater Deadmen Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

7. Methods of Handling Waste Materials:

Please refer to QEP Energy Company Greater Deadmen Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

8. Ancillary Facilities:

Please refer to QEP Energy Company Greater Deadmen Bench EIS UTU-080-200-0369V 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 QEP Energy Company Uinta Basin Division Reclamation Plan

Site Specific Procedures:

Site Specific Reclamation Summary:

Reclamation will follow Questar Exploration and Production Company, Uinta Basin Division's Reclamation Plan, September 2009 (Questar's Reclamation Plan) and the BLM Green River District Reclamation Guidelines.

All trash and debris will be removed from the disturbed area.

The disturbed area will be backfilled with subsoil.

Topsoil will be spread to an even, appropriate depth and disced if needed.

Water courses and drainages will be restored.

Erosion control devices will be installed where needed.

Seeding will be done in the fall, prior to ground freeze up.

Seed mix will be submitted to a BLM AO for approval prior to seeding.

Monitoring and reporting will be conducted as stated in Questar's Reclamation Plan. A reference site has been established and is included in this application.

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

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 April 27, 2010, **Moac Report No. 10-027** 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 May 5, 2010, **IPC # 10-17** 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.

QUESTAR EXPLR. & PROD.

RW #33-23B

LOCATED IN UINTAH COUNTY, UTAH
SECTION 23, T7S, R23E, S.L.B.&M.

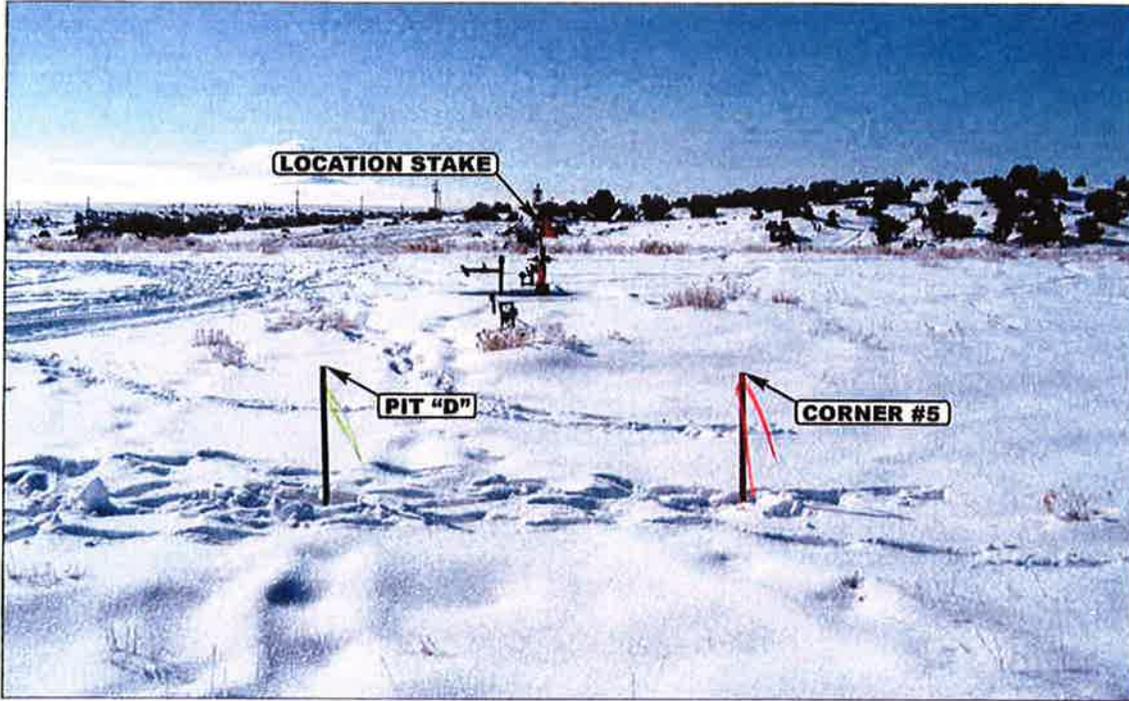


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY

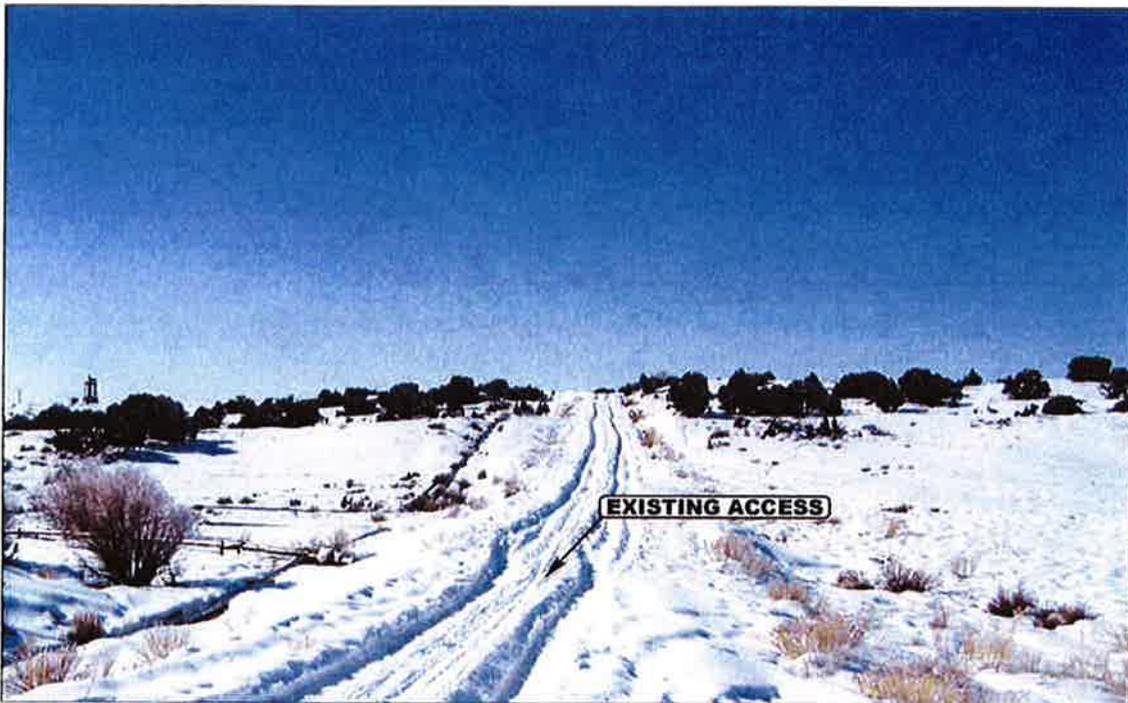


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS

03 02 10
MONTH DAY YEAR

PHOTO

TAKEN BY: B.B. DRAWN BY: Z.L. REVISED: 00-00-00

RECEIVED August 25, 2010

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

QUESTAR EXPLR. & PROD.

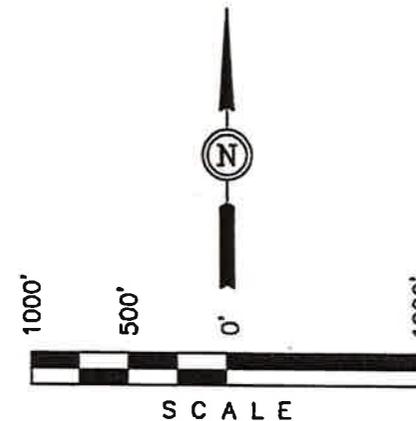
Well location, RW #33-23B, located as shown in the NW 1/4 SE 1/4 of Section 23, T7S, R23E, S.L.B.&M., Uintah County, Utah.

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 SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

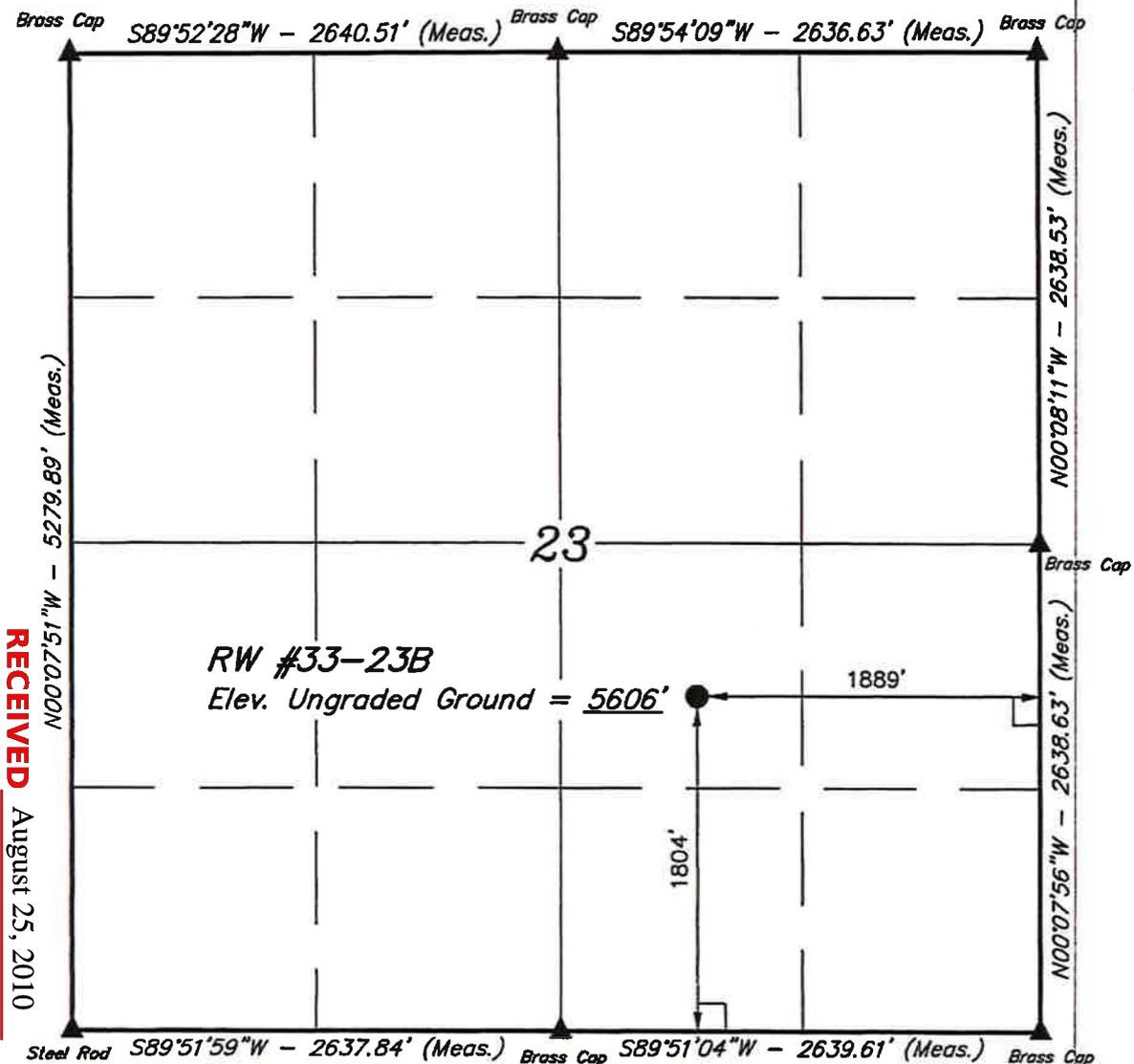
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



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 L. Gray
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH



RECEIVED August 25, 2010

- LEGEND:**
- = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.

(NAD 83)
 LATITUDE = 40°11'33.88" (40.192744)
 LONGITUDE = 109°17'29.91" (109.291642)
 (NAD 27)
 LATITUDE = 40°11'34.01" (40.192781)
 LONGITUDE = 109°17'27.46" (109.290961)

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

SCALE 1" = 1000'	DATE SURVEYED: 02-22-10	DATE DRAWN: 02-26-10
PARTY B.B. A.F. D.P.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE QUESTAR EXPLR. & PROD.	

QUESTAR EXPLR. & PROD.

LOCATION LAYOUT FOR

RW #33-23B

SECTION 23, T7S, R23E, S.L.B.&M.

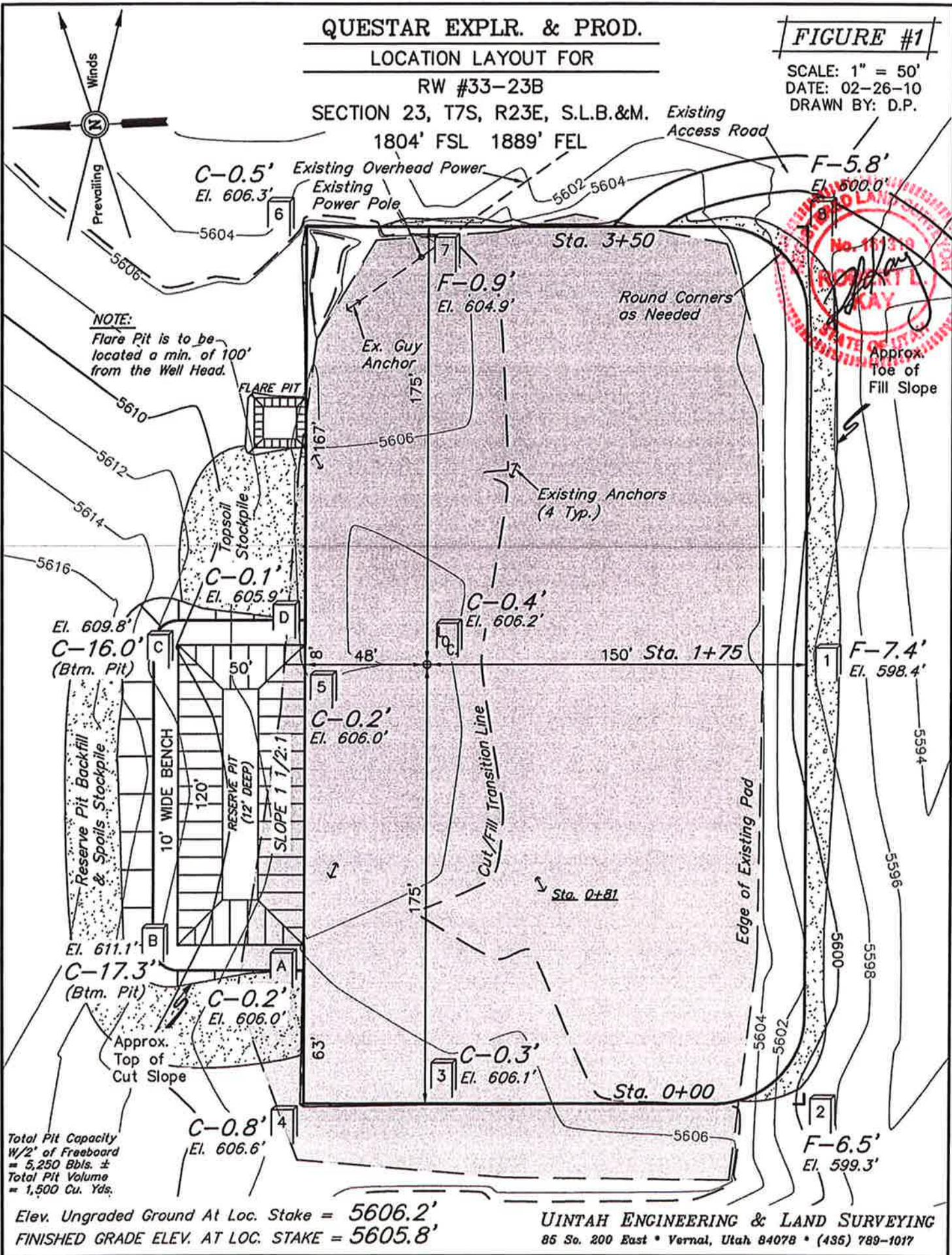
1804' FSL 1889' FEL

FIGURE #1

SCALE: 1" = 50'

DATE: 02-26-10

DRAWN BY: D.P.



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



Total Pit Capacity
W/2' of Freeboard
= 5,250 Bbbls. ±
Total Pit Volume
= 1,500 Cu. Yds.

Elev. Ungraded Ground At Loc. Stake = 5606.2'
FINISHED GRADE ELEV. AT LOC. STAKE = 5605.8'

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RECEIVED August 25, 2010

QUESTAR EXPLR. & PROD.

TYPICAL CROSS SECTION FOR

RW #33-23B

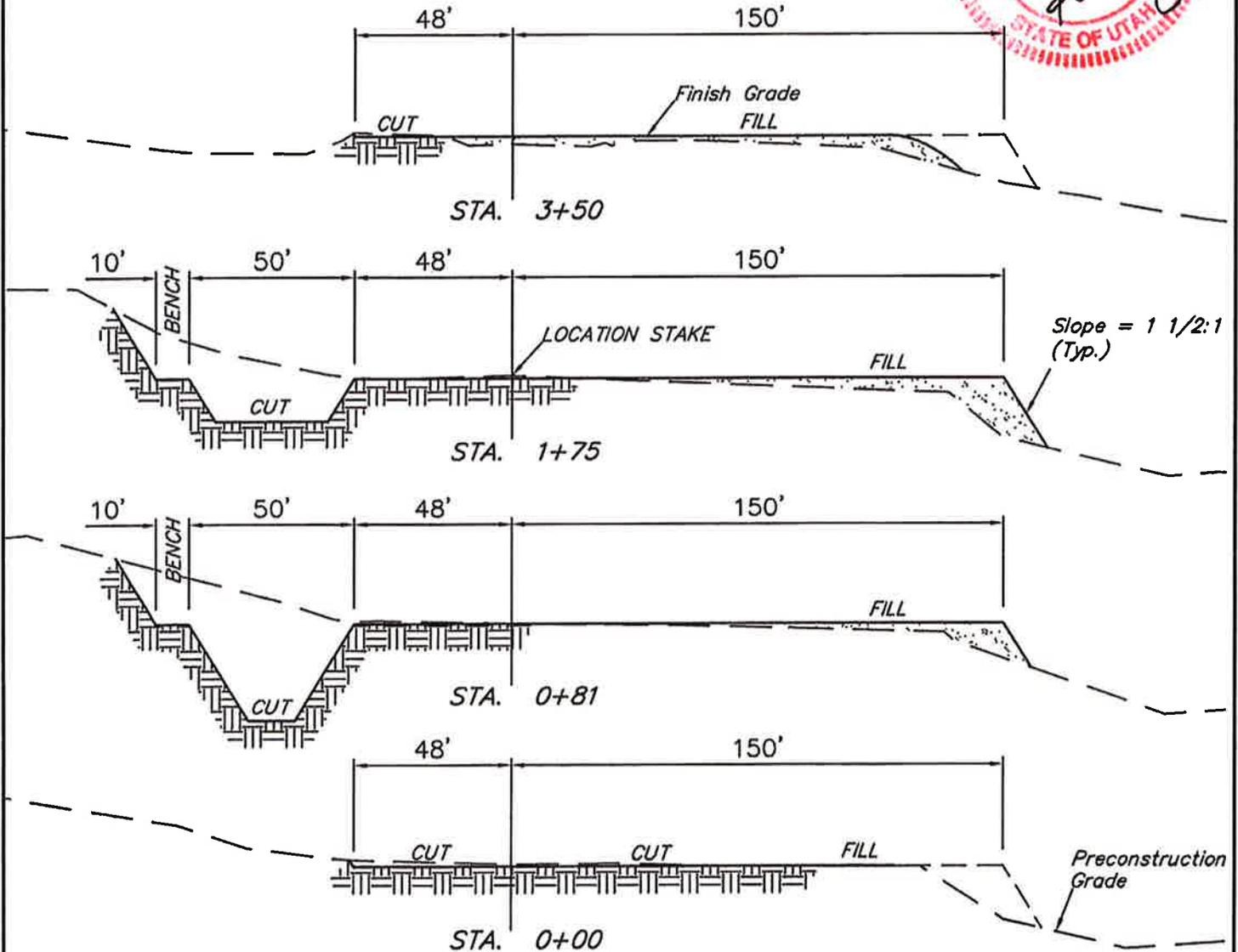
SECTION 23, T7S, R23E, S.L.B.&M.

1804' FSL 1889' FEL

FIGURE #2

1" = 20'
X-Section
Scale
1" = 50'

DATE: 02-26-10
DRAWN BY: D.P.



APPROXIMATE ACREAGES

EXISTING WELL SITE DISTURBANCE = ± 1.533 ACRES
 NEW CONSTRUCTION WELL SITE DISTURBANCE = ± 0.969 ACRES
 PIPELINE DISTURBANCE = ± 0.625 ACRES
TOTAL = ± 3.127 ACRES

* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT
 (6" Topsoil Stripping = 390 Cu. Yds.
 (New Construction Only)
 Remaining Location = 3,080 Cu. Yds.
TOTAL CUT = 3,470 CU.YDS.
FILL = 2,330 CU.YDS.

EXCESS MATERIAL = 1,140 Cu. Yds.
 Topsoil & Pit Backfill = 1,140 Cu. Yds.
 (1/2 Pit Vol.)
 EXCESS UNBALANCE = 0 Cu. Yds.
 (After Interim Rehabilitation)

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QUESTAR EXPLR. & PROD.

TYPICAL RIG LAYOUT FOR

RW #33-23B

SECTION 23, T7S, R23E, S.L.B.&M.

1804' FSL 1889' FEL

FIGURE #3

SCALE: 1" = 50'

DATE: 02-26-10

DRAWN BY: D.P.

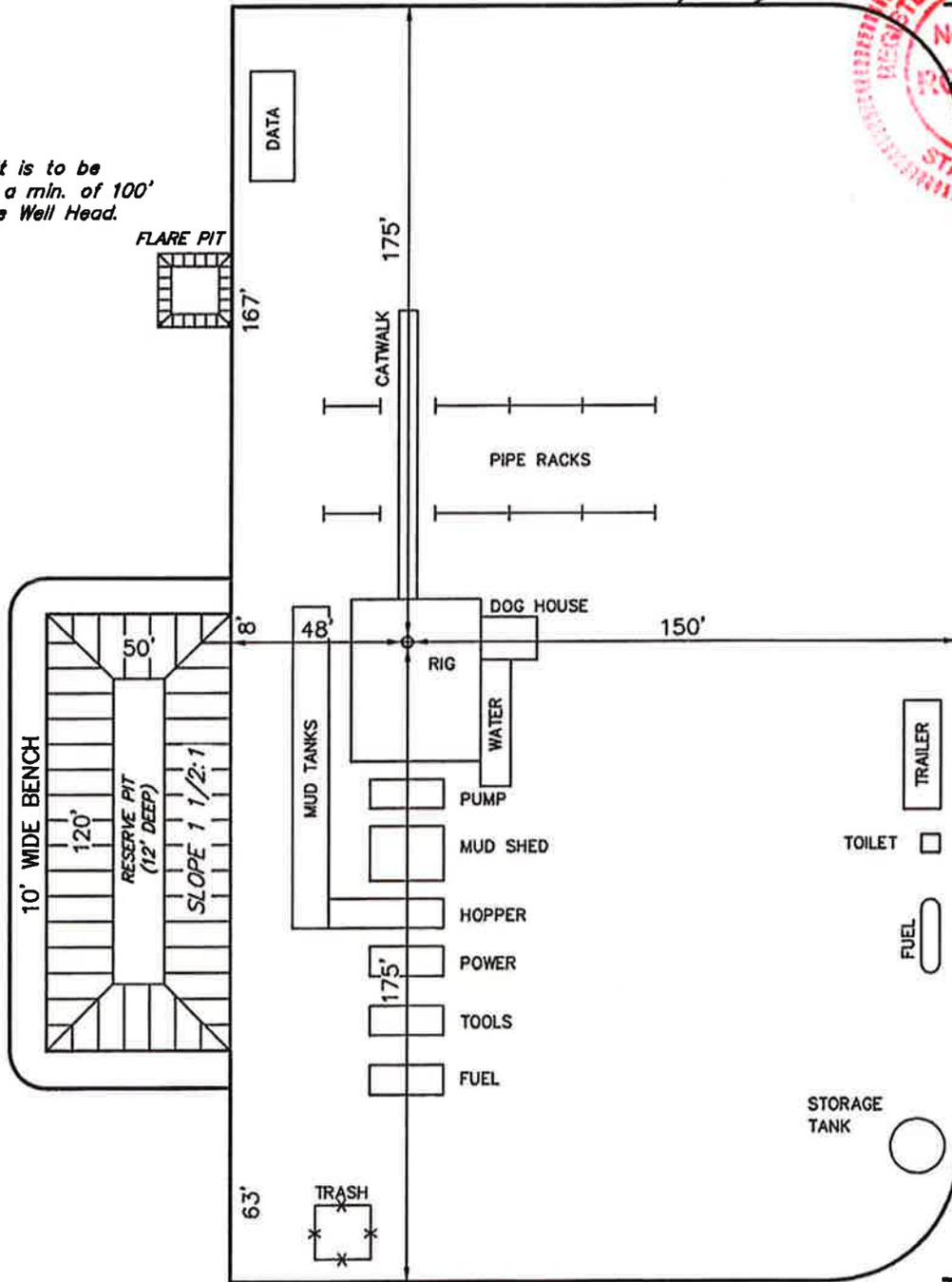


Access Road



NOTE:

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



Total Pit Capacity
W/2' of Freeboard
= 5,250 Bbls. ±
Total Pit Volume
= 1,500 Cu. Yds.

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RECEIVED August 25, 2010

QUESTAR EXPLR. & PROD.

INTERIM RECLAMATION PLAN FOR

RW #33-23B

SECTION 23, T7S, R23E, S.L.B.&M.

1804' FSL 1889' FEL

FIGURE #4

SCALE: 1" = 50'

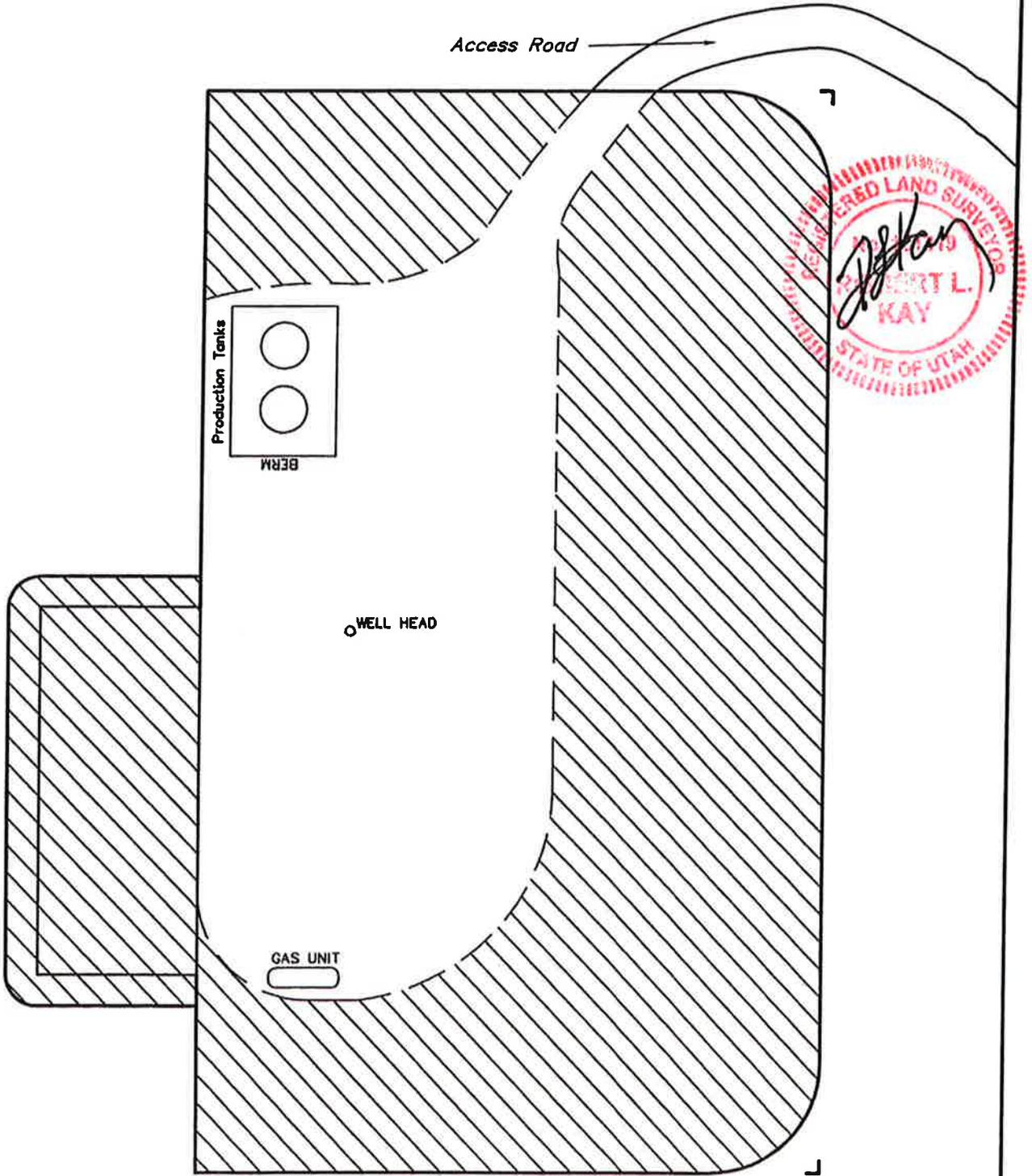
DATE: 02-26-10

DRAWN BY: D.P.

REVISED: 08-02-10 Z.L.



Access Road



 INTERIM RECLAMATION

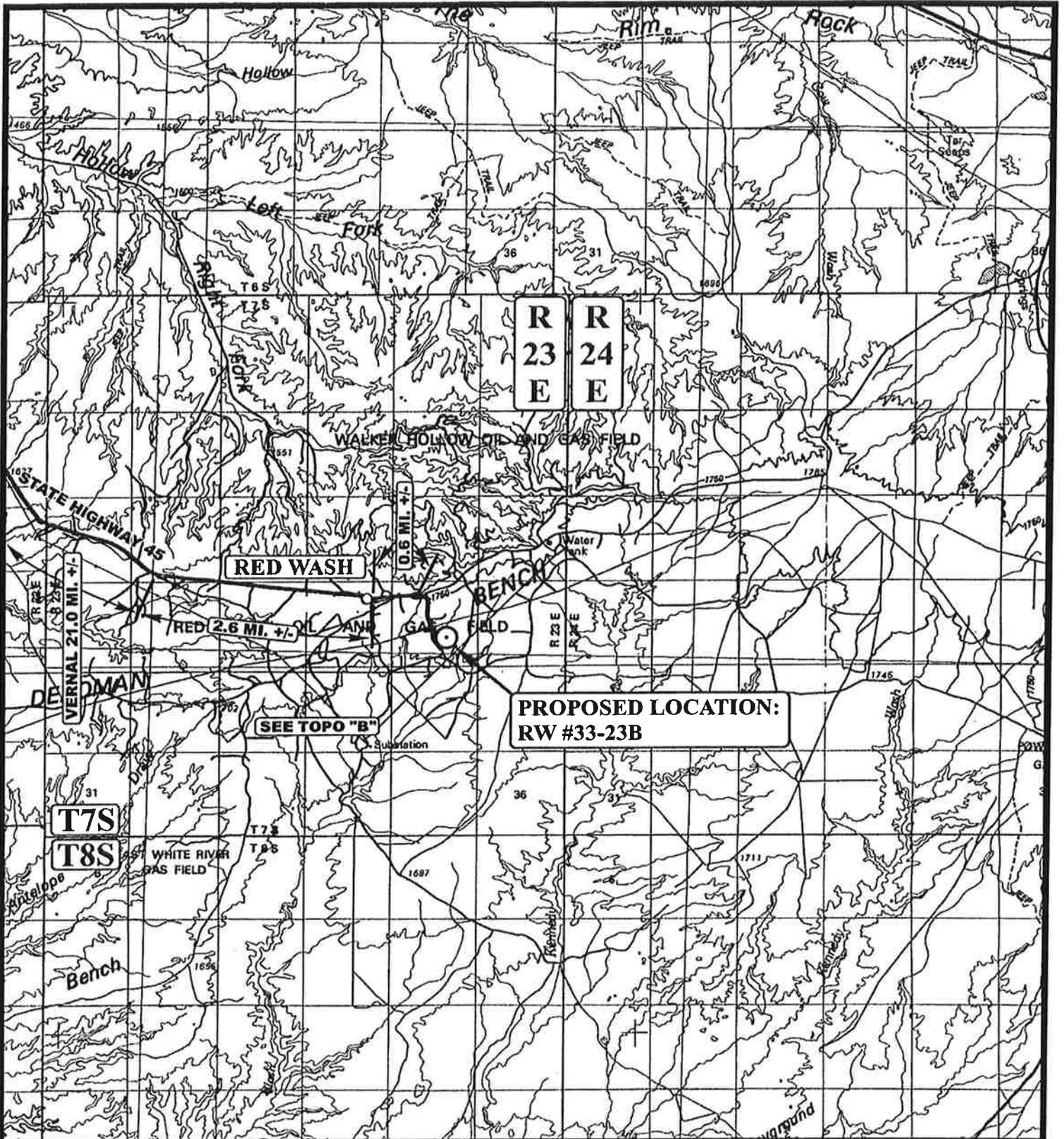
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RECEIVED August 25, 2010

QUESTAR EXPLR. & PROD.
RW #33-23B
SECTION 23, 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 2.6 MILES TO RED WASH, UTAH; PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 25.2 MILES.



LEGEND:

⊙ PROPOSED LOCATION

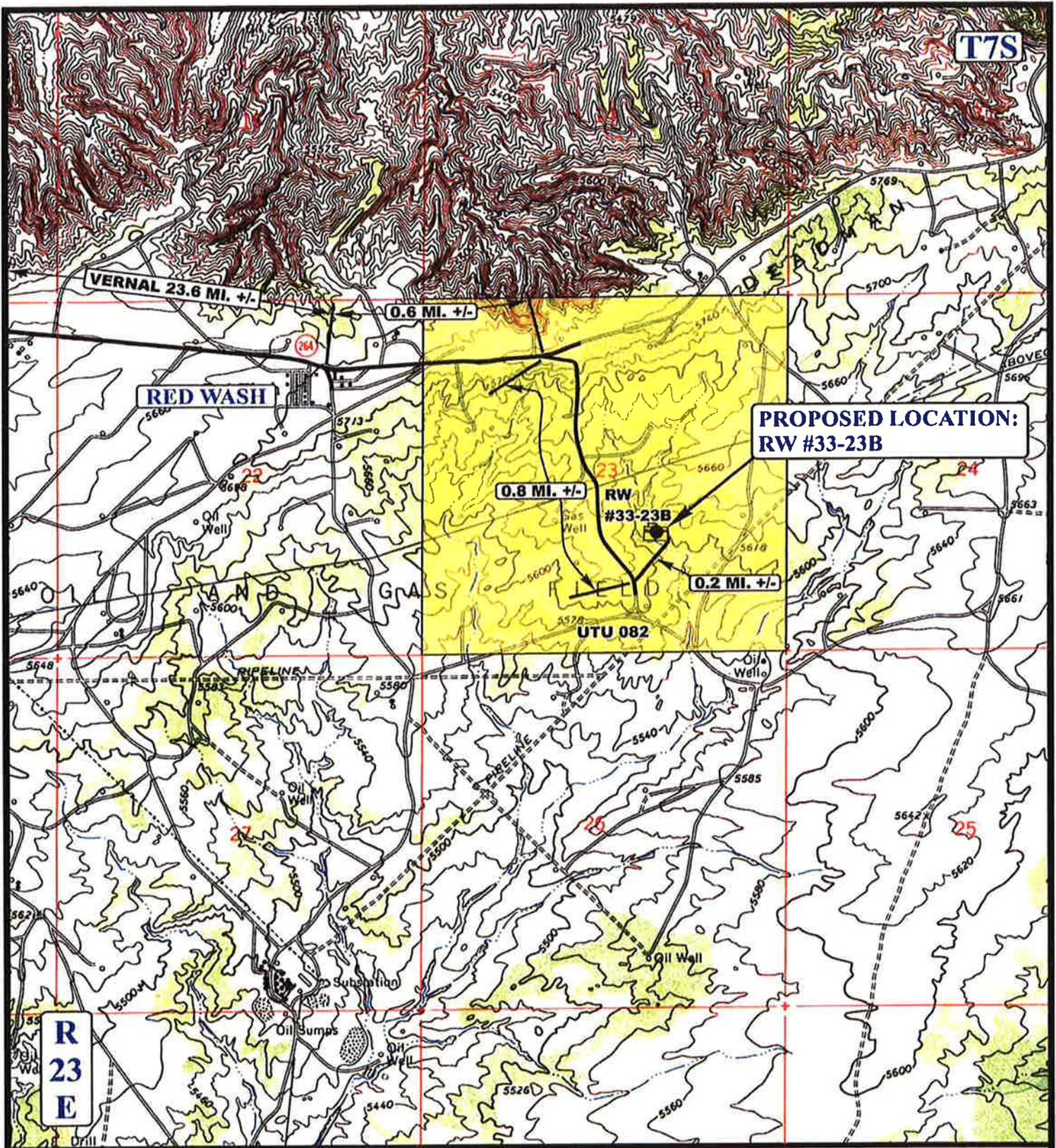


QUESTAR EXPLR. & PROD.

RW #33-23B
 SECTION 23, T7S, R23E, S.L.B.&M.
 1804' FSL 1899' FEL

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

TOPOGRAPHIC	03	02	10	
MAP	MONTH	DAY	YEAR	
SCALE: 1:100,000	DRAWN BY: Z.L.		REVISED: 00-00-00	



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD



QUESTAR EXPLR. & PROD.

RW #33-23B
SECTION 23, T7S, R23E, S.L.B.&M.
1804' FSL 1899' FEL

UEIS Uintah Engineering & Land Surveying
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TOPOGRAPHIC MAP 03 02 10
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 03-24-10 **B TOPO**

R
23
E

RED WASH

PROPOSED LOCATION:
RW #33-23B

NEAREST
WELL 5710

T7S

LEGEND:

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



QUESTAR EXPLR. & PROD.

RW #33-23B
SECTION 23, T7S, R23E, S.L.B.&M.
1804' FSL 1899' FEL



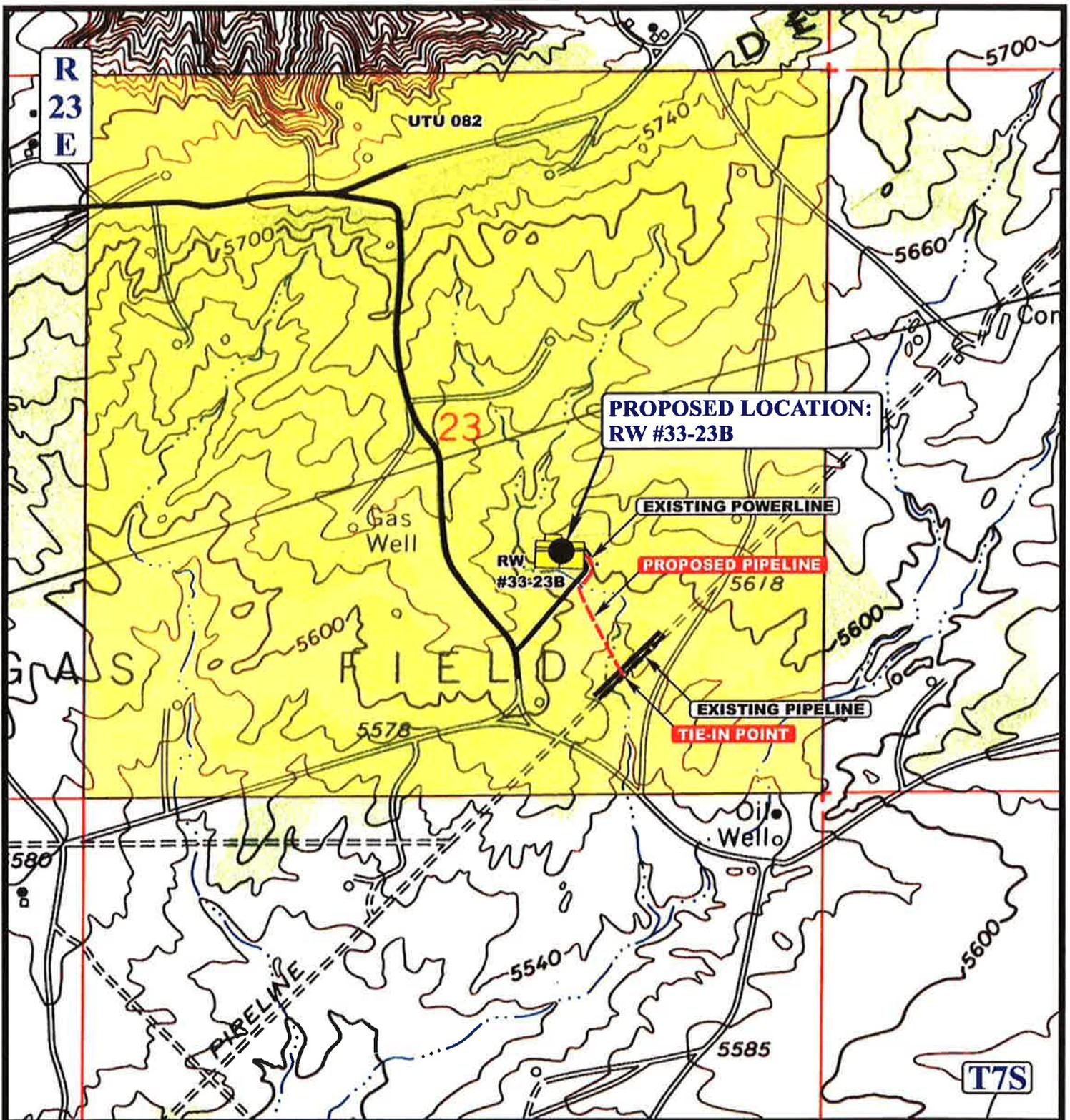
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

03 02 10
MONTH DAY YEAR

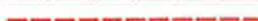
SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 1,000' +/-

LEGEND:

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  EXISTING POWERLINE



QUESTAR EXPLR. & PROD.

RW #33-23B
SECTION 23, T7S, R23E, S.L.B.&M.
1804' FSL 1899' FEL



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TOPOGRAPHIC **03 02 10**
MAP MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: Z.L. REVISED: 08-02-10



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

FORM 6

ENTITY ACTION FORM

Operator: QEP Energy Company Operator Account Number: N 3700
Address: 11002 East 17500 South
city Vernal
state UT zip 84078 Phone Number: (435) 781-4342

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304715206	RW 44-14B		SESE	14	7S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<u>E</u>	5670	<u>17913</u>	10/1/1953			<u>1/6/2011</u>	
Comments: <u>GRRV TO MVRD</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304715155	RW 43-22B		NESE	22	7S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<u>E</u>	5670	<u>17914</u>	10/1/1953			<u>1/6/2011</u>	
Comments: <u>GRRV TO MVRD</u>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304731476	RW 33-23B		NWSE	23	7S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<u>E</u>	5670	<u>17915</u>	7/10/1984			<u>1/6/2011</u>	
Comments: <u>GRRV TO MVRD</u>							

ACTION CODES:

- 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)

Dahn Caldwell

Name (Please Print)

Dahn Caldwell

Signature

Office Administrator

1/5/2011

Title

Date

RECEIVED

CONFIDENTIAL
JAN 05 2011

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23-7-S 23-E 26
 Rig Name: AZTEC

T07S R33E S-23 NWSE
43-047-31476

Spud Date: 7/10/1984
 Rig Release: 12/15/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/4/2010	06:00 - 06:00	24.00	LOC	4	RIG DOWN MOVE TO NEW LOCATION AND START RIGGING UP. BROKE STERRING AXLE ON UNIT 60% RIGGED UP, 95% MOVED
12/5/2010	06:00 - 21:30	15.50	LOC	4	RIG UP-SET UNIT ON RAMP, RAISE DERRICK AND RIG UP TOP DRIVE. FINISH GENERAL RIG UP.
	21:30 - 02:00	4.50	BOP	1	NIPPLE UP B.O.P'S
	02:00 - 06:00	4.00	BOP	2	TEST B.O.P'S CHOKE MANIFOLD, KILL LINES TO 205 LOW & 5000 PSI HIGH TEST ANNULAR TO 250 LOW & 2500 HIGH PSI
12/6/2010	06:00 - 06:30	0.50	OTH		SET WEAR BUSHING
	06:30 - 07:30	1.00	TRP	2	HOLD SAFETY MEETING AND RIG UP LAY DOWN TRUCK
	07:30 - 15:00	7.50	TRP	2	PICK UP BHA AND DRILL PIPE
	15:00 - 16:00	1.00	DRL	5	DRILL COMPOSIT BRIDGE PLUG F/4297 T/4301
	16:00 - 17:00	1.00	TRP	2	PICK UP DRILL PIPE
	17:00 - 18:30	1.50	REAM	1	WASH & REAM OUT OF GUAGE HOLE FROM 5736 TO 5761 FEET WITH 5 TO 7 FEET OF FILL
	18:30 - 19:00	0.50	CIRC	1	CIRC FOR FIT
	19:00 - 19:30	0.50	EQT	2	PERFORM FIT EQUIVELENT MUD WEIGHT = 10.0 PPG SHOE DEPTH = 5734 FEET MUD WT= 8.3 SURFACE PSI=500
	19:30 - 20:30	1.00	DRL	1	DRILL FROM 5761 FEET TO 5792
	20:30 - 21:30	1.00	RIG	2	RIG REPAIRE WORK ON TOP DRIVE
	21:30 - 00:30	3.00	DRL	1	DRILL FROM 5792 TO 6046 FEET SPM=100 BIT WT= 10/12 K RPM=45 242 GPM
	00:30 - 01:30	1.00	SUR	1	CIRC & SURVEY @ 5941 FEET DEV= 2.4 AZMOTH = 93.9 DEGREES
	01:30 - 06:00	4.50	DRL	1	DRILL FROM 6046 FEET TO 6400 FEET 354' 78.7/HR WOB 10/12 RPM 116 GPM 245
12/7/2010	06:00 - 08:00	2.00	DRL	1	DRILLING F/6400 T/6554 154' 77'/HR WOB 10/12 RPM 116 GPM 245
	08:00 - 09:00	1.00	SUR	1	SURVEY @ 6410****4.0 DEG***114.0 AZ
	09:00 - 09:30	0.50	OTH		CHANGE OUT ROTATING RUBBER
	09:30 - 14:30	5.00	DRL	1	DRILLING F/6554 T/6873 63.8'/HR WOB 8/10 GPM 254 RPM 120
	14:30 - 15:00	0.50	RIG	1	RIG SERVICE
	15:00 - 17:30	2.50	DRL	1	DRILLING F/6873 T/ 7043 170' 68'/HR SAME PARAMITERS
	17:30 - 19:30	2.00	TRP	14	SHORT TRIP TO THE SHOE (TOP DRIVE GEAR BOX FAILURE)
	19:30 - 06:00	10.50	RIG	2	REPAIRE TOP DRIVE GEAR BOX
12/8/2010	06:00 - 12:30	6.50	RIG	2	RIG REPAIR- CHANGE OUT GEARBOX ON TOP DRIVE POWER UNIT
	12:30 - 13:30	1.00	TRP	2	TRIP IN HOLE TIGHT SPOT @ 6600' AND 6675'
	13:30 - 14:00	0.50	REAM	1	WASH 50' TO BOTTOM, NO FILL
	14:00 - 15:00	1.00	DRL	1	DRILLING F/7043 T/7125
	15:00 - 16:00	1.00	SUR	1	SURVEY @ 7033****5.4 DEG***111.4 AZ
	16:00 - 00:30	8.50	DRL	1	DRILLING F/7125 T/ 7635
	00:30 - 01:30	1.00	SUR	1	CIRC & SURVEY @ 7532 FEET = 5.9 * AZMOTH = 108.3
	01:30 - 06:00	4.50	DRL	1	DRILL FROM 7635 FEET TO 7850 =215 FT FOR 47.7 FPH 254 G.P.M. TOTAL RPM=117
12/9/2010	06:00 - 19:30	13.50	DRL	1	DRILLING F/7850 T/ 8587 =737 FEET =54.5 F.P.H. @ 254 G.P.M. BIT WEIGHT= 10K TO 12K
	19:30 - 20:00	0.50	RIG	1	RIG SERVICE CIRC @ SLOW PUMP RATE LOST 30 BBL'S MUD AND WORK
	20:00 - 02:00	6.00	DRL	1	TIGHT HOLE FROM 8575 TO 5870 FEET DRILL 6.125" HOLE FROM 8587 FEET TO 8904 FEET 317' 52.8'/HR WOB 10/12 RPM 118 GPM 254
	02:00 - 03:00	1.00	SUR	1	CIRC & RUN A WIRE LINE SURVEY@ 8800 FEET DEV= 6.8 DEG. AZMOTH = 110.4
	03:00 - 06:00	3.00	DRL	1	DRILL FROM 8904 FT TO 9100 186' 65.3'/HR

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Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: AZTEC

Spud Date: 7/10/1984
 Rig Release: 12/15/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/9/2010	03:00 - 06:00	3.00	DRL	1	WOB 10/12 RPM 118 GPM 254
12/10/2010	06:00 - 15:30	9.50	DRL	1	DRILLING F/9100 T/9673 573' 60.3'/HR WOB 10/12 RPM 118 GPM 254
	15:30 - 16:00	0.50	RIG	1	RIG SERVICE
	16:00 - 22:30	6.50	DRL	1	DRILLING F/9673 T/ 9885
	22:30 - 23:00	0.50	RIG	1	RIG SERVICE
	23:00 - 00:30	1.50	DRL	1	DRILL FROM 9885 TO 9923 FEET
	00:30 - 01:00	0.50	SUR	1	FLOW CHECK AND DROP SURVEY TOOL
	01:00 - 02:00	1.00	TRP	10	WORK TIGHT HOLE (PACKED OFF LOST 30 BBL'S MUD)
	02:00 - 04:00	2.00	TRP	10	BACK REAM 63 FEET, PULL 10 STANDS PUMP TRIP SLUG AND BLOW DOWN THE TOP DRIVE TRIP OUT OF THE HOLE STRAP PIPE ON TRIP OUT TIGHT SPOT @ 7995'
	04:00 - 05:00	1.00	REAM	1	BACK REAM F/7995 T/7975
	05:00 - 06:00	1.00	TRP	10	TRIP OUT OF HOLE
12/11/2010	06:00 - 06:30	0.50	TRP	10	TRIP OUT OF HOLE TO 6735'
	06:30 - 07:00	0.50	CIRC	1	CIRCULATE, MIX AND PUMP TRIP SLUG
	07:00 - 11:30	4.50	TRP	10	TRIP OUT OF HOLE SLM =9926.68' (0.16' DIFFERENCE, NO CORRECTION)
	11:30 - 12:30	1.00	TRP	1	CHANGE OUT MOTOR AND BIT, PULL SURVEY-9874****5.2 DEG***129.5 AZ
	12:30 - 16:00	3.50	TRP	10	TRIP IN HOLE TO SHOE
	16:00 - 17:00	1.00	RIG	6	CUT DRILLING LINE
	17:00 - 20:00	3.00	TRP	2	TRIP IN THE HOLE FROM 5734 TO 7460 REAM THROUGH A BRIDGE TO 7470 FEET TRIP IN TO 9803
	20:00 - 20:30	0.50	REAM	1	WASH & REAM FROM 9803 FT TO 9923 FEET (20 FEET OF FILL)
	20:30 - 06:00	9.50	DRL	1	DRILL FROM 9923 FEET TO 10370 447' 47.0'/HR BIT WT.=10 TO12 K RPM=118 GPM=254
12/12/2010	06:00 - 16:30	10.50	DRL	1	DRILLING F/10370 T/10798 428' 40.8'/HR WOB 10/12 RPM 118 GPM 254
	16:30 - 21:30	5.00	CIRC	1	CIRCULATE AND CONDITION HOLE, PUMP HIGH VIS SWEEPS
	21:30 - 22:30	1.00	TRP	14	SHORT TRIP 15 STANDS BACK REAM FROM 10798 TO 10600 TIGHT HOLE
	22:30 - 23:30	1.00	CIRC	1	CIRC. & BUILD & PUMP A TRIP SLUG @ 9826 FEET
	23:30 - 04:00	4.50	TRP	14	SHORT TRIP TO THE CASING SHOE @ 5734 FEET BRIDGE @ F/9350 T/9370
	04:00 - 04:30	0.50	REAM	1	WASH AND REAM 165' TO BOTTOM, 8' OF FILL
	04:30 - 06:00	1.50	CIRC	1	CIRCULATE AND CONDITION HOLE, PUMP HIGH VIS SWEEPS
12/13/2010	06:00 - 07:30	1.50	CIRC	1	CIRCULATE AND CONDITION HOLE, PUMP HIGH VIS SWEEPS
	07:30 - 08:30	1.00	CIRC	1	DROP SURVEY, PUMP TRIP SLUG AND DROP DRIFT
	08:30 - 16:30	8.00	TRP	2	TRIP OUT OF HOLE FOR LOGS, LAY DOWN 2 D.C., JARS, MONEL AND MOTOR- PULL SURVEY
	16:30 - 18:00	1.50	LOG	1	HOLD SAFETY MEETING, PICK UP WEATHERFORD SHUTTLE TOOLS AND 5 JTS OF E DRILL PIPE
	18:00 - 00:30	6.50	TRP	2	TRIP IN THE HOLE WITH WEATHERFORD SHUTTLE TOOLS
	00:30 - 01:00	0.50	REAM	1	WASH FROM 10685 TO 10798
	01:00 - 02:00	1.00	OTH		TRIP OUT 2 STANDS AND DROP DEPLOYMENT DART AND DEPLOY LOGGING TOOLS
	02:00 - 03:30	1.50	CIRC	1	CIRC BOTTOMS UP MIX & PUMP TRIP SLUG
	03:30 - 06:00	2.50	LOG	1	TRIP OUT LOGGING WITH SHUTTLE TOOLS
12/14/2010	06:00 - 08:30	2.50	LOG	1	TRIP OUT LOGGING WITH SHUTTLE TOOLS
	08:30 - 11:30	3.00	TRP	2	TRIP OUT OF HOLE
	11:30 - 12:30	1.00	TRP	2	LAY DOWN SHUTTLE LOGS AND E DRILL PIPE
	12:30 - 14:30	2.00	OTH		CHANGE OUT BAILS AND ADJUST TOP DRIVE TRACK
	14:30 - 15:30	1.00	CSG	1	HOLD SAFETY MEETING AND RIG UP CASERS
	15:30 - 23:30	8.00	CSG	2	RUN 273 JTS OF 4 1/2", 13.5#N-80 CASING 273 JTS LANDED @ 10790 FEET
	23:30 - 01:30	2.00	CIRC	1	CIRC CASING @ 10790 FEET (HOLD PREJOB SAFETY MEETING & RIG UP

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23-7-S 23-E 26
 Rig Name: AZTEC

Spud Date: 7/10/1984
 Rig Release: 12/15/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/14/2010	23:30 - 01:30	2.00	CIRC	1	HALCO) PUMP CEMENT- 20 BBLS OF 10% CACL SPACER. LEAD 190 SACKS OF EXTENDACEM. TAIL 470 SACKS OF EXPANDECEM, DISPLACED WITH BBLS OF 2% KCL WATER, BUMPED PLUG AND FLOATS HELD, NO CEMENT TO SURFACE, 15 BBLS OF FLUSH BACK ESTAMATED TOP OF CEMENT 780' RIG DOWN HALLIBURTON AND CLEAN OUT BOP'S NIPPLE DOWN BOP AND SET SLIPS, SLIPS SET @ 135,000# LAY DOWN DRILL PIPE OUT OF DERRICK CLEAN MUD TANKS RIG RELEASED @ 00:00 12/15/2010 RIG DOWN FLOOR AND TOP DRIVE
	01:30 - 04:30	3.00			
12/15/2010	04:30 - 06:00	1.50	CMT	1	
	06:00 - 10:00	4.00	BOP	1	
	10:00 - 20:00	10.00	TRP	3	
	20:00 - 00:00	4.00	LOC	7	
	00:00 - 06:00	6.00	LOC	4	

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: RIGLESS

Spud Date: 7/10/1984
 Rig Release:
 Rig Number: N/A

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/28/2010	06:00 - 16:00	10.00	STIM	3	<p>TIGHT HOLE - PERFORATE & FRAC MESA VERDE & WASATCH INTERVALS RIGLESS</p> <p>NOTE: Ran a gauge ring & CBL/VDL/GR Log w/ Lone Wolf WL on 12/20/2010 & correlated it to the Weatherford Comp Sonic Log dated 12/12/10. All perforating is @ 3 JPF using a 3-1/8" csg gun & 120° phasing. All perms are per the CBL Log dated 12/20/10. All frac work is using a 2% KCL slick water system w/ 10000 gal pads per zone & perms are broken down w/ 800 gals of 15% HCL acid. Sandwedge was used in the sand.</p> <p>Zone #1 - MV (10462-65'; 10474-82' & 10524-28'). Frac this zone w/ 50000# of sand in 2365 bbls of fluid. Used 3 stages of 0.25 to 0.75; 0.75 - 1.25 & 1.25 ppg sand stages w/ 2 spacers. Max rate of 52.4 BPM; avg rate = 48.6 BPM; Max psi = 5914#; avg psi = 4576#; ISIP = 2426# (0.67). Set a comp frac plug @ 10430'. Perforate intervals 10348-56'; 10362-64'; 10392-95'; 10414-17'.</p> <p>Zone #2 - MV (10348-10417'): Frac this interval w/ 124600# of sand & 4340 bbls of fluid. Used 3 stages of 0.25 to 0.75; 0.75 - 1.25 & 1.25 ppg sand stages w/ 2 spacers. Max rate = 51.8 BPM; avg rate= 49.7 BPM; Max psi = 5650#; avg psi = 4620#; ISIP = 2394# (0.67). Set a comp frac plug @ 10200'. Perforate the following intervals 9708-14'; 9718-20'; 10006-10'; 10024-26' & 10132-34'.</p> <p>Zone #3 - MV (9708-10134'): Frac this interval w/ 138500# of sand in 4600 bbls of water. Used 3 stages of 0.25 to 0.75; 0.75 to 1.25 & 1.25 ppg sand stages w/ 2 spacers. Max rate = 52.2 BPM; avg rate = 51.4 BPM; Max psi = 5827#; avg psi = 4838#; ISIP = 3278# (0.77). Set a comp frac plug @ 8050'. Perforate intervals 7212-24' & 7230-34'.</p> <p>Zone #4 - Wasatch (7212-7234'): Frac this interval w/ 100050# of sand in 960 bbls of water w/ a 25# x-linked gel water system in 3 sand stages of 1-3 ppg; 3-5 ppg & 5 ppg of 20/40 mesh sand. Max rate = 40.8 BPM; avg rate = 35.5 BPM; Max psi = 3100#; avg psi = 2480#; ISIP = 2530# (.79). SI the well for 3 hours & RDMO Halliburton & Lone Wolf WL. Open the well on a 32/64" choke for 1 hour & return to a 14/64" choke w/ a FCP = 1850#. Flow the well for 48 hours w/ a final FCP = 650# on a 14/64" choke w/ a final rate of 50 BPH & an est total rec of 1490 bbl. Turn well over to production. Final report of frac work.</p> <p>Csg Size: 4-1/2", 13.5#, L-80 Csg Depth: 10789'</p> <p>LLTR: 10925 BBLS</p> <p>Perfs: Zone #1 - Mesa Verde 10462-65'; 10474-82'; 10524-28' Zone #2 - Mesa Verde 10348-56'; 10362-64'; 10392-95'; 10414-17' Zone #3 - Mesa Verde 9708-14'; 9718-20'; 10006-10'; 10024-26'; 10132-34' Zone #4 - Wasatch 7212-24'; 7230-34'</p>

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DIV. OF OIL, GAS & MINING

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 7/10/1984
 Rig Release: 11/18/2010
 Rig Number: #4

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/3/2010	08:30 - 09:30	1.00	LOC	3	11/3/2010,
	09:30 - 10:30	1.00	LOC	4	SPOT IN RIG UP
	10:30 - 11:30	1.00	OTH		SPOT IN PUMP AND TANKS RUN PUMP LINES
	11:30 - 12:00	0.50	WCL	2	CHECK SITP 0 SICP 250 OPEN WELL UP TO FLAT TANK TO BLEED OFF
	12:00 - 13:00	1.00	WHD	2	NIPPLE DOWN WELL HEAD NIPPLE UP BOPS RIG UP FLOOR AND TBG EQUIPMENT
	13:00 - 13:30	0.50	HOT	1	RIG UP HOT OILER FLUSH TBG 35 BBLS
	13:30 - 15:30	2.00	TRP	2	POOH WITH 166 JNTS OF 2 7/8" TBG LD SN AND PINNED COLLER TALLY OUT OF THE HOLE
	15:30 - 17:00	1.50	TRP	1	MAKE UP 6 1/8" BITT & SCRAPER AND BALL TEST SUB TRIP IN WITH 86 JNTS EOT AT 2664' CLEAN UP CLOSE WELL IN FOR NIGHT
11/4/2010	17:00 - 18:30	1.50	TRAV	1	CREW TRAVEL TOTAL BBLS PUMP TO DAY 35
	05:30 - 07:00	1.50	TRAV	1	11/4/2010 CREW TRAVL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0 OPEN WELL UP
	07:30 - 08:30	1.00	TRP	2	TRIP IN THE HOLE WITH 82 JNTS TAG UP ON CIBP
	08:30 - 11:00	2.50	CIRC	1	RIG UP PUMP ROLL HOLE CLEAN WITH 200 BBLS
	11:00 - 12:30	1.50	TRP	1	POOH LD BIT AND SCRAPER 168 JNTS
	12:30 - 14:30	2.00	TRAV	2	MAKE UP 32A PKR TRIP IN WITH 142 SET PKR AT 4400'
	14:30 - 15:00	0.50	EQT	1	TEST CASING TO 2000 PSI FOR 10 MIN FIX LEAKS GOOD TEST
	15:00 - 15:30	0.50	TRP	2	RELEASE PKR TRIP IN WITH 12 JNTS SET PKR AT 4766'
	15:30 - 17:00	1.50	CIRC	1	GET INJECTION RATE OF 1.5 BBLS PER MIN AT 400 PSI FOR 10 BBLS CLOSE WELL IN FOR NIGHT CLEAN UP
11/5/2010	17:00 - 18:30	1.50	TRAV	1	CREW TRAVEL
	05:30 - 07:00	1.50	TRAV	1	11/5/2010 CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0
	07:30 - 08:30	1.00	CMT	1	RIG UP HALLIBURTION
	08:30 - 12:00	3.50	CMT	3	SQUEEZE PERFS WITH 50 SACKS OF TYPE 3 CEMENT HOLD PSI FOR 2 HR
	12:00 - 12:30	0.50	TRP	2	RELEASE PKR PULL 22 JNTS SET PKR
	12:30 - 15:30	3.00	CMT	3	GET INJECTION RATE 1.5 BBLS PER MIN AT 550 PSI SQUEEZE PERFS WITH 50 SACK OF TYPE 3 CEMENT HOLD FOR 1.5 HR
	15:30 - 16:00	0.50	CIRC	1	REVERSE 45 BBLS PSI UP ON SQUEEZE TO 1000 CLOSE WELL IN CLEAN UP
11/6/2010	16:00 - 17:30	1.50	TRAV	1	CREW TRAVEL
	05:30 - 07:00	1.50	TRAV	1	11/6/2010 CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 250
	07:30 - 08:30	1.00	EQT	1	RIG UP PUMP TEST SQUEEZE TO 1000 FOR 10 MIN LOST 0 BLEED OFF
	08:30 - 11:30	3.00	TRP	5	RELEASE PKR POOH LD 168 JNTS AND 32A PKR
	11:30 - 12:30	1.00	OTH		CHANGE OVER TO ELEVATORS FIX SLIPS AND TONG HEADS
	12:30 - 14:30	2.00	TRP	5	TALLY PH6 TBG START PICK UP TBG 50 JNTS CLOSE WELL IN FOR WEEKEND
	14:30 - 15:00	0.50	RIG	3	CLEAN UP DRAIN PUMP LINES SHUT DOWN FOR WEEKEND
	15:00 - 16:30	1.50	TRAV	1	CREW TRAVEL
11/8/2010	05:30 - 07:00	1.50	TRAV	1	11/8/2010, CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0
	07:30 - 09:00	1.50	TRP	5	TALLY PICK UP PH6 60 JNTS TAG UP ON CEMENT TOP AT 4242.5'
	09:00 - 10:30	1.50	SEQ	1	CHANGE OVER ELEV, STAND TONGS BACK RIG UP POWER SWIVEL AND RIG PUMP MAKE UP DRILLING RUBBER
	10:30 - 13:00	2.50	DRL	4	START DRILLING WITH JNT#135 AT 10:30 TAG AT 4242.5'-4272' JNT#136 AT 11:00 TAG AT 4272'-4304' JNT#137 AT 11:20 TAG AT 4304'-4335.5' JNT#138 AT 11:40 TAG AT 4335.5'-4367' JNT#139 AT 12:00 TAG AT 4367'-4398.5' JNT# 140 AT 12:30 TAG AT 4398.5-4430' JNT#141 AT 12:50 TAG AT 4430'-4462' JNT#142 AT 13:10 TAG AT 4462'-4493' JNT#143 AT 13:30 TAG AT 4493'-4525'
	13:30 - 14:00	0.50	CIRC	1	ROLL HOLE FOR 20 MIN TEST SQUEEZE TO 500 FOR 5 MIN LOST 0
	14:00 - 15:00	1.00	DRL	4	JNT#144 AT 14:00 TAG AT 4525'-4556' JNT#145 AT 14:20 TAG AT 4556' DRILL 5'

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 7/10/1984
 Rig Release: 11/18/2010
 Rig Number: #4

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/8/2010	14:00 - 15:00	1.00	DRL	4	FALL AT 4562' NO CEMENT TAG AT 4756' ON JNT#151
	15:00 - 15:30	0.50	CIRC	1	ROLL HOLE FOR 10 MIN TEST SQUEEZE TO 500 FOR 5 MIN LOST 0
	15:30 - 16:30	1.00	DRL	4	JNT#151 AT 15:20 TAG AT 4756'-4777' JNT#152 AT 15:40 TAG AT 4777'-4809' JNT#153 AT 16:00 TAG AT 4809' FALL TREW AT 4815' TAG UP AT 4855' LD 1JNT EOT AT 4840'
	16:30 - 18:00	1.50	CIRC	1	ROLL HOLE CLEAN TEST SQUEEZE TO 500 PSI FOR 5 MIN LOST 0 BLEED OFF PSI DRAIN PUMP LINES CLEAN UP CLOSE WELL IN FOR NIGHT
11/9/2010	18:00 - 19:30	1.50	TRAV	1	CREW TRAVEL TOTAL BBLs LOST TO DAY 35
	05:30 - 07:00	1.50	TRAV	1	11/9/2010, CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0 OPEN WELL UP MOVE TBG
	07:30 - 11:30	4.00	DRL	4	TRIP IN 1JNT TAG UP AT 4855' START DRILLING OUT CEMENT JNT#154 AT 7:45 TAG AT 4855'-4872' RATTY CEMENT JNT#155 AT 8:00 TAG AT 4872'-4903' RATTY CEM JNT#156 AT 8:10 TAG AT 4903'-4935' HARD CEM, JNT#157 AT 8:43 TAG AT 4935'-4966.5' HARD CEM JNT#158 AT 9:20 TAG AT 4966.5-4996' JNT#159 AT 9:55 TAG AT 4996'-5027' JNT#160 AT 10:28 TAG AT 5027'-5059' JNT#161 AT 10:49 TAG AT 5059'-5090' JNT#162 AT 11:00 TAG AT 5090'-5122' RATTY CEMENT JNT#163 AT 11:14 TAG AT 5122'-5153' FALL THREW JNT#164 AT 11:26 NO CEMENT DOWN TO 5185' JNT#165 AT 11:35 TAG AT 5193' ROLL HOLE FOR 20 MIN TEST SQUEEZE TO 500 FOR 5MIN LOST 0 ROLL HOLE FOR 30 MIN
	11:30 - 12:30	1.00	CIRC	1	LD 1 JNT STAND SWIVEL BACK CHANGE OVER ELEV,POOH WITH 164 JNTS LD PDC BIT
	12:30 - 14:30	2.00	TRP	1	MAKE UP 6 1/8" MILL TRIP IN THE HOLE WITH 164 JNTS GET READY TO DRILL TOMORROW DRAIN PUMP LINE CLEAN UP CLOSE WELL IN FOR NIGHT
	14:30 - 17:00	2.50	TRP	1	CREW TRAVEL
11/10/2010	17:00 - 18:30	1.50	TRAV	1	11/10/2010 CREW TRAVEL
	05:30 - 07:00	1.50	TRAV	1	SAFETY MEETING CHECK SICP 0 SITP 0
	07:00 - 07:30	0.50	RIG	7	MAKE UP JNT#165 TAG CIBP AT 5193' START DRILLING OUT PLUG PUMP DOWN TBG UP CASING DRILL UP AT 9:25 TRIP IN 12 JNTS TAG UP AT 5560' JNT# 177 AT 9:44 TAG AT 5560'-5592' JNT# 178 AT 10:45 TAG AT 5592'-5623' JNT#179 AT 11:00 TAG AT 5623'-5635'
	07:30 - 11:30	4.00	DRL	5	ROLL HOLE CLEAN
	11:30 - 12:30	1.00	CIRC	1	LAY DOWN 1JNT RIG DOWN SWIVEL CHANGE ELEV,
	12:30 - 13:00	0.50	SEQ	1	POOH WITH 178 JNT LD MILL
	13:00 - 14:30	1.50	TRP	1	TRIP IN THE HOLE WITH 164 SET PKR AT 5184'
	14:30 - 16:30	2.00	TRP	1	TEST CASING TO 500 PSI FOR 5 MIN LOST 0 GET INJECTION RATE OF 1.5 BBLs PER MIN AT 400 PSI FOR 10 BBLs CLOSE WELL IN FOR NIGHT DRAIN PUMP LINE CLEAN UP
	16:30 - 17:30	1.00	CIRC	1	CREW TRAVEL
11/11/2010	17:30 - 19:00	1.50	TRAV	1	11/11/2010 CREW TRAVEL
	05:30 - 07:00	1.50	TRAV	1	SAFETY MEETING CHECK SICP 0 SITP VAC
	07:00 - 07:30	0.50	RIG	7	RIG UP HALLIBURTON TO TBG AND CASING, HALLIBURTON BROKE DOWN SQUEEZE PERFS AT 5294'-5594' WITH 150 SACKS OF TYPE 3 CEMENT DISPLACE 28 BBLs ISIP 1510 PSI SHUT IN FOR 15MIN, PSI DOWN TO 950 PSI UP TO 1500 ISIP WITH 1/4 BBL SHUT IN FOR 20 MIN PSI DOWN TO 750 BLEED BACK 1/4 BBL RELEASE PKR REV CIRC 40 BBLs 0 BBLs OF CEMENT REC PSI UP TO 1500 CLOSE WELL IN FOR NIGHT
	07:30 - 10:00	2.50	CMT	1	RIG DOWN HALLIBURTON CLEAN UP DRAIN PUMP LINES
	10:00 - 12:30	2.50	CMT	3	CREW TRAVEL
11/12/2010	12:30 - 13:30	1.00	CMT	1	11/12/2010 CREW TRAVEL
	13:30 - 15:00	1.50	TRAV	1	SAFETY MEETING CHECK SITP 100 SICP 225 RIG UP PUMP TEST SQUEEZE TO 1000 PSI FOR 5 MIN LOST 0 BLEED WELL OFF
	05:30 - 07:00	1.50	TRAV	1	
	07:00 - 08:00	1.00	RIG	7	

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23-7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 7/10/1984
 Rig Release: 11/18/2010
 Rig Number: #4

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/12/2010	08:00 - 09:30	1.50	TRP	1	RELEASE PKR LD 14 JNTS POOH WITH 164 JNTS TOTAL LD HD PKR
	09:30 - 10:30	1.00	TRP	1	MAKE UP 6 1/8" MILL TRIP IN 164 JNTS
	10:30 - 11:00	0.50	SEQ	1	RIG UP POWER SWIVEL AND PUMP
	11:00 - 14:00	3.00	DRL	4	TAG UP ON JNT# 166 AT 5227' START DRILLING OUT CEMENT AT 11:30 JNT# 167 AT 11:50 TAG AT 5248'-5280' JNT#168 AT 12:18 TAG AT 5280'-5311' JNT#169 AT 12:30 TAG 5311'-5343' JNT#170 AT 13:00 TAG AT 5343'-5375' JNT#171 AT 13:22 TAG AT 5375'-5406' JNT#172 AT 13:43 TAG AT 5406'-5435' JNT#173 AT 14:00 TAG AT 5434'-5466'
	14:00 - 14:30	0.50	CIRC	1	ROLE HOLE FOR 20 MIN TEST SQUEEZE TO 500 PSI FOR 5MIN LOST 0 BLEED OFF
	14:30 - 16:00	1.50	DRL	4	JNT#174 AT 14:30 TAG AT 5466'-5497' JNT#175 AT 14:50 TAG AT 5497'-5528' JNT#176 AT 15:00 TAG AT 5528'-5560' JNT#177 AT 15:20 TAG AT 5560'-5591' JNT#178 AT 15:34 TAG AT 5591' FALL THERW AT 5596' TRIP IN TO 5635'
	16:00 - 17:30	1.50	CIRC	1	ROLL HOLE CLEAN TEST SQUEEZE TO 500 PSI FOR 5 MIN LOST 0 BLEED WELL OFF
11/15/2010	17:30 - 18:00	0.50	TRP	5	LD 1 JNTS EOT AT 5618' CLOSE WELL IN FOR WEEKEND DRAIN PUMP LINE CLEAN UP
	05:30 - 07:00	1.50	TRAV	1	11/15/2010 CREW TRAVEL
	07:00 - 08:00	1.00	RIG	7	SAFETY MEETING CHECK SITP 0 SICP 0 STAND SWIVEL BACK CHANGE ELEV,
	08:00 - 09:30	1.50	TRP	1	POOH WITH 178 JNTS LD PDC BIT
	09:30 - 10:30	1.00	EQT	1	FILL CASING WITH 10 BBLs TEST TO 640 FOR 30 MIN LOST 100 PSI BLEED OFF
	10:30 - 11:30	1.00	TRP	1	MAKE UP 6 1/8" MILL TRIP IN THE HOLE WITH 178 JNTS RU SWIVEL
	11:30 - 12:00	0.50	SEQ	1	RU SWIVEL CHANGE ELEVATOR
11/16/2010	12:00 - 15:00	3.00	DRL	5	TAG AT 5635' ON JNT#179 START DRILLING OUT CIBP AND FILL AT 12:00 DOWN TO 5656' JNT#180 AT 13:45 TAG AT 5656'-5667'
	15:00 - 16:30	1.50	CIRC	1	ROLL HOLE CLEAN PUMP DOWN TBG UP CASING LD 2 JNTS CLOSE WELL IN FOR NIGHT DRAIN PUMP LINES
	16:30 - 18:00	1.50	TRAV	1	CREW TRAVEL
	05:30 - 07:00	1.50	TRAV	1	11/16/2010 CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0 OPEN WELL UP
	07:30 - 15:20	7.83	DRL	5	TRIP IN 2 JNTS TAG AT 5667' RU PUMP START DRILLING AT 7:30 PUMP DOWN CASING UP TBG PLUG OFF REVE. CIRC PUMP DOWN TBG UP CASING DRILL JNT#180 UP AT 9:00 DOWN TO 5688' JNT#181 AT 9:00 TAG AT 5688'-5719.5' JNT#182 AT 11:00 TAG AT 5719.5'-5740'
	15:20 -		CIRC	1	ROLL HOLE CLEAN LD 2 JNTS EOT AT 5688' CLOSE WELL IN CLEAN UP
11/17/2010	05:30 - 07:00	1.50	TRAV	1	11/17/2010 CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0 TRIP IN 2 JNTS TAG AT 5740'
	07:30 - 09:30	2.00	DRL	5	RIG UP PUMP TO CASING RETURN UP TBG JNT#182 AT 7:30 TAG AT 5740'-5747'
	09:30 - 11:00	1.50	CIRC	1	ROLL HOLE CLEAN LD POWER SWIVEL
	11:00 - 14:30	3.50	TRP	5	POOH LD 180 JNTS OF PH6 TBG AND 6 1/8" MILL RIG DOWN TONGS
	14:30 - 15:30	1.00	PERF	1	RIG UP LONE WOLF TRIP IN CBP STACK OUT AT 500' POOH RIG DOWN WIRE LINE
	15:30 - 16:30	1.00	OTH		RIG UP TONGS MAKE UP BIT AND SCRAPER CLOSE WELL IN FOR NIGHT CLEAN UP DRAIN PUMP LINES
11/18/2010	16:30 - 18:00	1.50	TRAV	1	CREW TRAVEL
	05:30 - 07:00	1.50	TRAV	1	11/17/2010 CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 OPEN WELL UP
	07:30 - 08:30	1.00	TRP	5	TRIP IN BIT&SCRAPER PICK UP 74 JNTS EOT AT 2350'
	08:30 - 09:45	1.25	HOT	1	RIG UP HOT OILER TO CASING PUMP 60 BBLs AT 250
	09:45 - 10:30	0.75	TRP	14	POOH WITH 74 JNTS

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 7/10/1984
 Rig Release: 11/18/2010
 Rig Number: #4

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/18/2010	10:30 - 11:30	1.00	PERF	1	RIG UP LONE WOLF TRIP IN SET AT 4300' POOH RIG DOWN WIRE LINE
	11:30 - 14:00	2.50	TRP	5	TRIP IN 74 JNTS POOH LD 74 JNTS BIT&SCRAPER
	14:00 - 16:00	2.00	BOP	1	RIG FLOOR DWON NIPPEL DOWN BOPS AND WELL HEAD HAD A HARD TIME GETTING WELL HEAD OFF
	16:00 - 17:30	1.50	LOC	4	RIG DOWN CLEAN UP
	17:30 - 19:00	1.50	TRAV	1	CREW TRAVEL

C

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

FORM 6

ENTITY ACTION FORM

Operator: QEP Energy Company Operator Account Number: N 3700
Address: 11002 East 17500 South
city Vernal
state UT zip 84078 Phone Number: (435) 781-4369

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304731476	RW 33-23B		NWSE	23	7S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
E	17915	17915				12/27/2010	
Comments: <u>MVRD TO WSMVD</u>							<u>3/30/11</u>

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- 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)

Valyn Davis

Name (Please Print)

Valyn Davis
Signature

Regulatory Affairs Analyst

3/30/2010

Title

Date

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DIV. OF OIL, GAS & MINING

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-082

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME
89200761X

8. WELL NAME and NUMBER:
RW 33-23B

9. API NUMBER:
4304731476

10. FIELD AND POOL, OR WILDCAT
Red Wash

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

12. COUNTY
Uintah

13. STATE
UTAH

14. DATE SPUNDED:
12/6/2010

15. DATE T.D. REACHED:
12/12/2010

16. DATE COMPLETED:
12/27/2010 ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
5605 - GL

18. TOTAL DEPTH: MD **10,798** TVD **10,708.68**

19. PLUG BACK T.D.: MD **10,654** TVD **10,654.24**

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)
Quad Combo, CBL, GR, CCL

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 (#/ft.)	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" K-55	36#	0	552		G 250			
8 3/4"	7" K-55	23#	0	2,720		G 300		3036 CBL	
6 1/8"	4 1/2" L-80	13.5#	0	10,874		G 585			

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS **WSPUD**

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Wasatch	7,212	7,234			7,212 10,528	3.175	189	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) Mesa Verde	9,708	10,528						Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
10,462 - 10528	19 bbl 15% HCl, 2327 bbl slick water w/ 50,000 lbs 30/50 sand
10,348 - 10,136	19 bbl 15% HCl, 4313 bbl slick water w/ 130,600 lbs 30/50 sand
9,710 - 10,136	19 bbl 15% HCl, 4580 bbl slick water w/ 152,500 lbs 30/50 sand

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: **Daily Drilling**

30. WELL STATUS:
Producing

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31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 12/30/2010		TEST DATE: 1/4/2011		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 2,803	WATER - BBL: 259	PROD. METHOD: Flowing
CHOKE SIZE: 16/64	TBG. PRESS.	CSG. PRESS. 1,327	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 2,803	WATER - BBL: 259	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, time 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)
				Green River	2,785
				Wasatch	6,026
				Mesa Verde	8,182

35. ADDITIONAL REMARKS (Include plugging procedure)

28. Continued: 7,224 - 7,246 19 bbl 15% HCl, 118 bbl 2% KCl, 822 bbl Delta 200 w/ 100,000 lbs 20/40 sand.

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

NAME (PLEASE PRINT) Morgan Anderson TITLE Regulatory Affairs Analyst
 SIGNATURE *Morgan Anderson* DATE 3/17/2011

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 Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801



RW 33-23B Native Def. Gyro Survey Survey Report

Report Date: March 3, 2011 Client: QEP ENERGY Field: Uinta Structure / Slot: Red Wash / RW 33-23B Well: RW 33-23B Borehole: Re-Entry UWI/API#: Survey Name / Date: RW 33-23B Native Def. Gyro Survey / December 23, 2010 Tort / AHD / DDI / ERD ratio: 45.956° / 576.67 ft / 4.424 / 0.054 Grid Coordinate System: NAD83 Utah State Planes, Central Zone, US Feet Location Lat/Long: N 40 11 33.880, W 109 17 29.910 Location Grid N/E Y/X: N 7246547.916 rUS, E 2257260.821 rUS Grid Convergence Angle: +1.41462708° Grid Scale Factor: 0.99991827	Survey / DLS Computation Method: Minimum Curvature / Lubinski Vertical Section Azimuth: 121.890° Vertical Section Origin: N 0.000 ft, E 0.000 ft TVD Reference Datum: KB TVD Reference Elevation: 5619.8 ft relative to MSL Sea Bed / Ground Level Elevation: 5643.300 ft relative to MSL Magnetic Declination: 11.647° Total Field Strength: 52970.724 nT Magnetic Dip: 66.201° Declination Date: December 23, 2010 Magnetic Declination Model: IGRF 2010 North Reference: True North Total Corr Mag North -> True North: +11.647° Local Coordinates Referenced To: Well Head
--	--

Comments	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	DLS (deg/100 ft)	Northing (rUS)	Easting (rUS)	Latitude	Longitude
Tie-In	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7246547.92	2257260.82	N 40 11 33.880	W 109 17 29.910
	39.00	0.13	268.66	39.00	-0.04	0.00	-0.04	0.33	7246547.91	2257260.78	N 40 11 33.880	W 109 17 29.911
	114.00	0.50	175.72	114.00	0.08	-0.33	-0.10	0.70	7246547.58	2257260.72	N 40 11 33.877	W 109 17 29.911
	214.00	0.30	147.63	214.00	0.58	-0.99	0.07	0.27	7246546.93	2257260.91	N 40 11 33.870	W 109 17 29.909
	314.00	0.61	146.91	313.99	1.30	-1.65	0.50	0.31	7246546.28	2257261.36	N 40 11 33.864	W 109 17 29.904
	414.00	0.46	144.76	413.99	2.15	-2.43	1.02	0.15	7246545.52	2257261.90	N 40 11 33.856	W 109 17 29.897
	514.00	0.55	113.42	513.99	2.99	-2.95	1.69	0.29	7246545.01	2257262.59	N 40 11 33.851	W 109 17 29.888
	614.00	0.64	126.52	613.98	4.02	-3.47	2.58	0.16	7246544.51	2257263.49	N 40 11 33.846	W 109 17 29.877
	714.00	0.44	116.88	713.98	4.96	-3.97	3.37	0.22	7246544.03	2257264.29	N 40 11 33.841	W 109 17 29.867
	814.00	0.51	147.14	813.97	5.75	-4.52	3.96	0.26	7246543.49	2257264.89	N 40 11 33.835	W 109 17 29.859
	914.00	0.61	150.16	913.97	6.62	-5.36	4.46	0.10	7246542.67	2257265.42	N 40 11 33.827	W 109 17 29.852
	1014.00	0.85	150.42	1013.96	7.74	-6.46	5.09	0.24	7246541.58	2257266.07	N 40 11 33.816	W 109 17 29.844
	1114.00	0.59	145.82	1113.95	8.86	-7.54	5.75	0.27	7246540.53	2257266.75	N 40 11 33.806	W 109 17 29.836
	1214.00	0.69	141.59	1213.94	9.90	-8.43	6.41	0.11	7246539.64	2257267.44	N 40 11 33.797	W 109 17 29.827
	1314.00	0.45	141.23	1313.94	10.84	-9.21	7.03	0.24	7246538.88	2257268.08	N 40 11 33.789	W 109 17 29.819
	1414.00	0.51	137.22	1413.94	11.64	-9.84	7.58	0.07	7246538.26	2257268.64	N 40 11 33.783	W 109 17 29.812
	1514.00	0.46	141.46	1513.93	12.45	-10.48	8.13	0.06	7246537.64	2257269.21	N 40 11 33.776	W 109 17 29.805
	1614.00	0.45	155.86	1613.93	13.15	-11.16	8.54	0.11	7246536.97	2257269.64	N 40 11 33.770	W 109 17 29.800
	1714.00	0.35	187.33	1713.93	13.60	-11.82	8.67	0.24	7246536.32	2257269.78	N 40 11 33.763	W 109 17 29.798
	1814.00	0.44	168.77	1813.92	13.99	-12.50	8.70	0.16	7246535.64	2257269.83	N 40 11 33.756	W 109 17 29.798
	1914.00	0.27	179.50	1913.92	14.38	-13.11	8.78	0.18	7246535.03	2257269.92	N 40 11 33.750	W 109 17 29.797
	2014.00	0.44	154.24	2013.92	14.83	-13.69	8.95	0.23	7246534.45	2257270.10	N 40 11 33.745	W 109 17 29.795
	2114.00	0.48	147.04	2113.92	15.53	-14.39	9.34	0.07	7246533.76	2257270.52	N 40 11 33.738	W 109 17 29.790
	2214.00	0.65	143.42	2213.91	16.44	-15.20	9.91	0.17	7246532.97	2257271.10	N 40 11 33.730	W 109 17 29.782
	2314.00	0.57	130.32	2313.91	17.46	-15.97	10.63	0.16	7246532.21	2257271.84	N 40 11 33.722	W 109 17 29.773
	2414.00	0.75	130.48	2413.90	18.60	-16.72	11.50	0.18	7246531.49	2257272.73	N 40 11 33.715	W 109 17 29.762
	2514.00	0.85	128.09	2513.89	19.98	-17.60	12.58	0.11	7246530.63	2257273.84	N 40 11 33.706	W 109 17 29.748
	2614.00	0.88	118.76	2613.88	21.49	-18.43	13.84	0.14	7246529.84	2257275.11	N 40 11 33.698	W 109 17 29.732
	2714.00	0.89	115.26	2713.87	23.03	-19.13	15.22	0.05	7246529.17	2257276.50	N 40 11 33.691	W 109 17 29.714
	2814.00	0.96	114.65	2813.85	24.63	-19.81	16.68	0.07	7246528.52	2257277.98	N 40 11 33.684	W 109 17 29.695
	2914.00	0.99	115.27	2913.84	26.32	-20.53	18.22	0.03	7246527.85	2257279.54	N 40 11 33.677	W 109 17 29.675
	3014.00	1.04	124.93	3013.82	28.08	-21.42	19.75	0.18	7246526.99	2257281.09	N 40 11 33.668	W 109 17 29.656
	3114.00	1.15	136.89	3113.81	29.96	-22.67	21.18	0.25	7246525.78	2257282.55	N 40 11 33.656	W 109 17 29.637
	3214.00	1.64	137.85	3213.78	32.30	-24.46	22.82	0.49	7246524.03	2257284.24	N 40 11 33.638	W 109 17 29.616
	3314.00	2.39	91.11	3313.72	35.47	-25.56	25.87	1.74	7246523.00	2257287.31	N 40 11 33.627	W 109 17 29.577
	3414.00	1.89	148.07	3413.66	38.74	-27.00	28.83	2.09	7246521.63	2257290.30	N 40 11 33.613	W 109 17 29.539
	3514.00	1.79	148.67	3513.61	41.62	-29.74	30.51	0.10	7246518.94	2257292.05	N 40 11 33.586	W 109 17 29.517
	3614.00	1.56	150.02	3613.57	44.21	-32.25	32.00	0.23	7246516.47	2257293.61	N 40 11 33.561	W 109 17 29.498
	3714.00	1.42	148.65	3713.53	46.52	-34.49	33.33	0.14	7246514.26	2257294.99	N 40 11 33.539	W 109 17 29.481
	3814.00	1.26	141.21	3813.51	48.66	-36.40	34.66	0.24	7246512.38	2257296.37	N 40 11 33.520	W 109 17 29.463
	3914.00	1.26	140.42	3913.48	50.74	-38.11	36.05	0.02	7246510.71	2257297.80	N 40 11 33.503	W 109 17 29.445
	4014.00	1.12	136.32	4013.46	52.73	-39.66	37.43	0.16	7246509.19	2257299.21	N 40 11 33.488	W 109 17 29.428
	4114.00	0.81	150.05	4113.45	54.30	-40.98	38.45	0.38	7246507.90	2257300.27	N 40 11 33.475	W 109 17 29.414
	4214.00	0.82	174.52	4213.44	55.36	-42.31	38.88	0.35	7246506.59	2257300.73	N 40 11 33.462	W 109 17 29.409
	4314.00	0.66	161.41	4313.43	56.24	-43.56	39.13	0.23	7246505.33	2257301.01	N 40 11 33.449	W 109 17 29.406
	4414.00	0.49	149.79	4413.42	57.06	-44.48	39.53	0.21	7246504.43	2257301.43	N 40 11 33.440	W 109 17 29.401

4514.00	0.37	158.82	4513.42	57.69	-45.15	39.86	0.14	7246503.77	2257301.78	N 40 11 33.434	W 109 17 29.396
4614.00	0.51	164.62	4613.42	58.28	-45.88	40.09	0.15	7246503.04	2257302.03	N 40 11 33.427	W 109 17 29.393
4714.00	0.50	163.84	4713.41	58.93	-46.73	40.33	0.01	7246502.20	2257302.29	N 40 11 33.418	W 109 17 29.390
4814.00	0.61	138.92	4813.41	59.76	-47.55	40.80	0.26	7246501.39	2257302.78	N 40 11 33.410	W 109 17 29.384
4914.00	0.64	140.19	4913.40	60.80	-48.38	41.51	0.03	7246500.58	2257303.51	N 40 11 33.402	W 109 17 29.375
5014.00	0.69	126.87	5013.40	61.93	-49.17	42.35	0.16	7246499.81	2257304.37	N 40 11 33.394	W 109 17 29.364
5114.00	0.67	103.52	5113.39	63.09	-49.67	43.40	0.28	7246499.34	2257305.43	N 40 11 33.389	W 109 17 29.351
5214.00	0.63	86.43	5213.38	64.09	-49.77	44.52	0.20	7246499.26	2257306.55	N 40 11 33.388	W 109 17 29.336
5314.00	0.55	66.66	5313.38	64.81	-49.55	45.51	0.22	7246499.51	2257307.53	N 40 11 33.390	W 109 17 29.324
5414.00	0.53	59.05	5413.37	65.30	-49.12	46.34	0.07	7246499.96	2257308.36	N 40 11 33.395	W 109 17 29.313
5514.00	0.52	69.33	5513.37	65.78	-48.72	47.17	0.09	7246500.38	2257309.17	N 40 11 33.399	W 109 17 29.302
5614.00	0.71	94.82	5613.36	66.61	-48.61	48.21	0.33	7246500.51	2257310.21	N 40 11 33.400	W 109 17 29.289
5714.00	0.83	100.39	5713.35	67.84	-48.79	49.54	0.14	7246500.36	2257311.54	N 40 11 33.398	W 109 17 29.272
5814.00	1.48	114.63	5813.33	69.79	-49.46	51.42	0.71	7246499.74	2257313.45	N 40 11 33.391	W 109 17 29.247
5914.00	2.07	111.76	5913.28	72.85	-50.67	54.27	0.60	7246498.60	2257316.33	N 40 11 33.379	W 109 17 29.211
6014.00	2.47	106.56	6013.21	76.71	-51.95	58.02	0.45	7246497.41	2257320.10	N 40 11 33.367	W 109 17 29.162
6114.00	2.97	96.89	6113.09	81.13	-52.88	62.66	0.68	7246496.60	2257324.76	N 40 11 33.357	W 109 17 29.103
6214.00	3.49	98.78	6212.93	86.28	-53.65	68.24	0.53	7246495.97	2257330.35	N 40 11 33.350	W 109 17 29.031
6314.00	4.26	102.19	6312.70	92.58	-54.90	74.87	0.80	7246494.88	2257337.02	N 40 11 33.337	W 109 17 28.945
6414.00	4.38	106.31	6412.42	99.75	-56.76	82.17	0.33	7246493.21	2257344.36	N 40 11 33.319	W 109 17 28.851
6514.00	4.50	108.67	6512.12	107.25	-59.09	89.55	0.22	7246491.06	2257351.80	N 40 11 33.296	W 109 17 28.756
6614.00	4.77	109.52	6611.79	115.13	-61.73	97.19	0.28	7246488.61	2257359.49	N 40 11 33.270	W 109 17 28.658
6714.00	4.96	109.22	6711.43	123.41	-64.55	105.19	0.19	7246485.99	2257367.56	N 40 11 33.242	W 109 17 28.555
6814.00	4.59	110.35	6811.09	131.55	-67.36	113.02	0.38	7246483.37	2257375.46	N 40 11 33.214	W 109 17 28.454
6914.00	4.57	116.99	6910.77	139.44	-70.56	120.32	0.53	7246480.35	2257382.84	N 40 11 33.183	W 109 17 28.360
7014.00	5.08	117.26	7010.41	147.82	-74.40	127.81	0.51	7246476.70	2257390.42	N 40 11 33.145	W 109 17 28.263
7114.00	5.40	114.97	7110.00	156.90	-78.41	136.01	0.38	7246472.89	2257398.71	N 40 11 33.105	W 109 17 28.157
7214.00	5.68	113.30	7209.53	166.47	-82.35	144.82	0.32	7246469.17	2257407.62	N 40 11 33.066	W 109 17 28.044
7314.00	6.79	112.40	7308.93	177.19	-86.56	154.83	1.11	7246465.21	2257417.73	N 40 11 33.025	W 109 17 27.915
7414.00	6.38	114.19	7408.28	188.53	-91.09	165.36	0.46	7246460.94	2257428.37	N 40 11 32.980	W 109 17 27.779
7514.00	6.50	115.59	7507.64	199.66	-95.82	175.54	0.20	7246456.47	2257438.66	N 40 11 32.933	W 109 17 27.648
7614.00	5.88	115.75	7607.06	210.38	-100.49	185.26	0.62	7246452.04	2257448.49	N 40 11 32.887	W 109 17 27.523
7714.00	6.72	118.74	7706.46	221.31	-105.52	195.00	0.90	7246447.25	2257458.35	N 40 11 32.837	W 109 17 27.397
7814.00	8.12	121.19	7805.62	234.22	-112.00	206.17	1.43	7246441.05	2257469.68	N 40 11 32.773	W 109 17 27.253
7914.00	9.67	121.73	7904.41	249.68	-120.07	219.36	1.55	7246433.31	2257483.06	N 40 11 32.693	W 109 17 27.083
8014.00	10.39	121.29	8002.88	267.10	-129.17	234.21	0.72	7246424.58	2257498.13	N 40 11 32.604	W 109 17 26.892
8114.00	10.90	121.05	8101.16	285.57	-138.73	250.01	0.51	7246415.41	2257514.16	N 40 11 32.509	W 109 17 26.688
8214.00	10.98	123.19	8199.34	304.54	-148.82	266.08	0.41	7246405.72	2257530.47	N 40 11 32.409	W 109 17 26.481
8314.00	10.87	122.27	8297.53	323.49	-159.07	282.03	0.21	7246395.87	2257546.66	N 40 11 32.308	W 109 17 26.276
8414.00	9.88	117.97	8395.90	341.48	-168.13	297.58	1.26	7246387.20	2257562.43	N 40 11 32.219	W 109 17 26.075
8514.00	8.49	116.49	8494.61	357.39	-175.44	311.76	1.41	7246380.24	2257576.79	N 40 11 32.146	W 109 17 25.893
8614.00	8.23	119.52	8593.55	371.89	-182.26	324.60	0.51	7246373.74	2257589.79	N 40 11 32.079	W 109 17 25.727
8714.00	7.69	123.04	8692.59	385.73	-189.44	336.43	0.73	7246366.86	2257601.80	N 40 11 32.008	W 109 17 25.575
8814.00	6.89	123.89	8791.78	398.41	-196.43	347.02	0.81	7246360.13	2257612.56	N 40 11 31.939	W 109 17 25.438
8914.00	6.96	122.71	8891.05	410.47	-203.05	357.10	0.16	7246353.76	2257622.79	N 40 11 31.873	W 109 17 25.308
9014.00	6.11	127.84	8990.40	421.82	-209.59	366.40	1.03	7246347.45	2257632.25	N 40 11 31.809	W 109 17 25.189
9114.00	5.16	127.64	9089.91	431.59	-215.60	374.16	0.95	7246341.64	2257640.16	N 40 11 31.749	W 109 17 25.089
9214.00	4.82	130.14	9189.53	440.22	-221.05	380.94	0.40	7246336.35	2257647.07	N 40 11 31.696	W 109 17 25.001
9314.00	4.43	138.88	9289.21	448.07	-226.67	386.69	0.80	7246330.88	2257652.95	N 40 11 31.640	W 109 17 24.927
9414.00	3.73	139.99	9388.96	454.86	-232.07	391.32	0.70	7246325.59	2257657.72	N 40 11 31.587	W 109 17 24.868
9514.00	3.78	138.93	9488.74	461.10	-237.05	395.57	0.09	7246320.72	2257662.09	N 40 11 31.537	W 109 17 24.813
9614.00	4.19	126.65	9588.50	467.89	-241.71	400.67	0.94	7246316.19	2257667.30	N 40 11 31.491	W 109 17 24.747
9714.00	4.27	121.69	9688.23	475.25	-245.85	406.77	0.37	7246312.20	2257673.50	N 40 11 31.450	W 109 17 24.668
9814.00	4.83	121.54	9787.91	483.19	-250.01	413.53	0.56	7246308.21	2257680.36	N 40 11 31.409	W 109 17 24.581
9914.00	4.99	128.13	9887.55	491.72	-254.90	420.54	0.59	7246303.50	2257687.49	N 40 11 31.361	W 109 17 24.491
10014.00	5.55	133.37	9987.13	500.78	-260.90	427.47	0.74	7246297.67	2257694.57	N 40 11 31.302	W 109 17 24.402
10114.00	6.12	141.10	10086.61	510.56	-268.37	434.33	0.97	7246290.37	2257701.61	N 40 11 31.228	W 109 17 24.313
10214.00	6.36	132.47	10186.02	521.03	-276.26	441.77	0.97	7246282.67	2257709.24	N 40 11 31.150	W 109 17 24.217
10314.00	6.03	124.33	10285.44	531.73	-282.96	450.19	0.94	7246276.18	2257717.82	N 40 11 31.084	W 109 17 24.109
10414.00	5.61	119.20	10384.92	541.86	-288.31	458.80	0.67	7246271.04	2257726.56	N 40 11 31.031	W 109 17 23.998
10514.00	4.91	117.37	10484.50	551.01	-292.66	466.86	0.72	7246266.89	2257734.73	N 40 11 30.988	W 109 17 23.894
10614.00	4.73	118.27	10584.15	559.39	-296.58	474.29	0.20	7246263.16	2257742.25	N 40 11 30.949	W 109 17 23.798
10662.00	4.58	116.80	10631.99	563.27	-298.38	477.75	0.40	7246261.44	2257745.75	N 40 11 30.931	W 109 17 23.754
10798.00	4.58	116.80	10767.55	574.09	-303.28	487.44	0.00	7246256.79	2257755.56	N 40 11 30.883	W 109 17 23.629

Last Survey
To MD

Survey Type: Definitive Survey

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

Surveying Prog:

<u>MD From (ft)</u>	<u>MD To (ft)</u>	<u>EQU Freq</u>	<u>Survey Tool Type</u>	<u>Borehole -> Survey</u>
-23.50	0.00	Act-Stns	SLB_CNSG+CASING	Re-Entry -> RW 33-23B Native Def. Gyro Survey
0.00	10662.00	Act-Stns	SLB_CNSG+CASING	Re-Entry -> RW 33-23B Native Def. Gyro Survey

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

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 7/10/1984
 Rig Release: 11/18/2010
 Rig Number: #4

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/8/2010	14:00 - 15:00	1.00	DRL	4	FALL AT 4562' NO CEMENT TAG AT 4756' ON JNT#151
	15:00 - 15:30	0.50	CIRC	1	ROLL HOLE FOR 10 MIN TEST SQUEEZE TO 500 FOR 5 MIN LOST 0
11/8/2010	15:30 - 16:30	1.00	DRL	4	JNT#151 AT 15:20 TAG AT 4756'-4777' JNT#152 AT 15:40 TAG AT 4777'-4809'
	16:30 - 18:00	1.50	CIRC	1	JNT#153 AT 16:00 TAG AT 4809' FALL TREW AT 4815' TAG UP AT 4855' LD 1JNT EOT AT 4840'
11/9/2010	18:00 - 19:30	1.50	TRAV	1	ROLL HOLE CLEAN TEST SQUEEZE TO 500 PSI FOR 5 MIN LOST 0 BLEED OFF PSI DRAIN PUMP LINES CLEAN UP CLOSE WELL IN FOR NIGHT
	05:30 - 07:00	1.50	TRAV	1	CREW TRAVEL TOTAL BBLs LOST TO DAY 35
11/9/2010	07:00 - 07:30	0.50	RIG	7	11/9/2010, CREW TRAVEL
	07:30 - 11:30	4.00	DRL	4	SAFETY MEETING CHECK SICP 0 SITP 0 OPEN WELL UP MOVE TBG TRIP IN 1JNT TAG UP AT 4855' START DRILLING OUT CEMENT JNT#154 AT 7:45 TAG AT 4855'-4872' RATTY CEMENT JNT#155 AT 8:00 TAG AT 4872'-4903' RATTY CEM JNT#156 AT 8:10 TAG AT 4903'-4935' HARD CEM, JNT#157 AT 8:43 TAG AT 4935'-4966.5' HARD CEM JNT#158 AT 9:20 TAG AT 4966.5-4996' JNT#159 AT 9:55 TAG AT 4996'-5027' JNT#160 AT 10:28 TAG AT 5027'-5059' JNT#161 AT 10:49 TAG AT 5059'-5090' JNT#162 AT 11:00 TAG AT 5090'-5122' RATTY CEMENT JNT#163 AT 11:14 TAG AT 5122'-5153' FALL THREW JNT#164 AT 11:26 NO CEMENT DOWN TO 5185' JNT#165 AT 11:35 TAG AT 5193'
11/9/2010	11:30 - 12:30	1.00	CIRC	1	ROLL HOLE FOR 20 MIN TEST SQUEEZE TO 500 FOR 5MIN LOST 0 ROLL HOLE FOR 30 MIN
	12:30 - 14:30	2.00	TRP	1	LD 1 JNT STAND SWIVEL BACK CHANGE OVER ELEV,POOH WITH 164 JNTS LD PDC BIT
11/10/2010	14:30 - 17:00	2.50	TRP	1	MAKE UP 6 1/8" MILL TRIP IN THE HOLE WITH 164 JNTS GET READY TO DRILL TOMORROW DRAIN PUMP LINE CLEAN UP CLOSE WELL IN FOR NIGHT
	17:00 - 18:30	1.50	TRAV	1	CREW TRAVEL
11/10/2010	05:30 - 07:00	1.50	TRAV	1	11/10/2010 CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0
11/10/2010	07:30 - 11:30	4.00	DRL	5	MAKE UP JNT#165 TAG CIBP AT 5193' START DRILLING OUT PLUG PUMP DOWN TBG UP CASING DRILL UP AT 9:25 TRIP IN 12 JNTS TAG UP AT 5560' JNT# 177 AT 9:44 TAG AT 5560'-5592' JNT# 178 AT 10:45 TAG AT 5592'-5623' JNT#179 AT 11:00 TAG AT 5623'-5635'
	11:30 - 12:30	1.00	CIRC	1	ROLL HOLE CLEAN
11/10/2010	12:30 - 13:00	0.50	SEQ	1	LAY DOWN 1JNT RIG DOWN SWIVEL CHANGE ELEV,
	13:00 - 14:30	1.50	TRP	1	POOH WITH 178 JNT LD MILL
11/10/2010	14:30 - 16:30	2.00	TRP	1	TRIP IN THE HOLE WITH 164 SET PKR AT 5184'
	16:30 - 17:30	1.00	CIRC	1	TEST CASING TO 500 PSI FOR 5 MIN LOST 0 GET INJECTION RATE OF 1.5 BBLs PER MIN AT 400 PSI FOR 10 BBLs CLOSE WELL IN FOR NIGHT DRAIN PUMP LINE CLEAN UP
11/11/2010	17:30 - 19:00	1.50	TRAV	1	CREW TRAVEL
	05:30 - 07:00	1.50	TRAV	1	11/11/2010 CREW TRAVEL
11/11/2010	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP VAC
	07:30 - 10:00	2.50	CMT	1	RIG UP HALLIBURTON TO TBG AND CASING, HALLIBURTON BROKE DOWN SQUEEZE PERFS AT 5294'-5594' WITH 150 SACKS OF TYPE 3 CEMENT DISPLACE 28 BBLs ISIP 1510 PSI SHUT IN FOR 15MIN, PSI DOWN TO 950 PSI UP TO 1500 ISIP WITH 1/4 BBL SHUT IN FOR 20 MIN PSI DOWN TO 750 BLEED BACK 1/4 BBL RELEASE PKR REV CIRC 40 BBLs 0 BBLs OF CEMENT REC PSI UP TO 1500 CLOSE WELL IN FOR NIGHT
11/11/2010	10:00 - 12:30	2.50	CMT	3	RIG DOWN HALLIBURTON CLEAN UP DRAIN PUMP LINES
	12:30 - 13:30	1.00	CMT	1	CREW TRAVEL
11/12/2010	13:30 - 15:00	1.50	TRAV	1	11/12/2010 CREW TRAVEL
	05:30 - 07:00	1.50	TRAV	1	SAFETY MEETING CHECK SITP 100 SICP 225 RIG UP PUMP TEST SQUEEZE TO 1000 PSI FOR 5 MIN LOST 0 BLEED WELL OFF
11/12/2010	07:00 - 08:00	1.00	RIG	7	

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 7/10/1984
 Rig Release: 11/18/2010
 Rig Number: #4

Date	From - To	Hours	Code	Sub Code	Description of Operations	
11/12/2010	08:00 - 09:30	1.50	TRP	1	RELEASE PKR LD 14 JNTS POOH WITH 164 JNTS TOTAL LD HD PKR	
	09:30 - 10:30	1.00	TRP	1	MAKE UP 6 1/8" MILL TRIP IN 164 JNTS	
	10:30 - 11:00	0.50	SEQ	1	RIG UP POWER SWIVEL AND PUMP	
	11:00 - 14:00	3.00	DRL	4	TAG UP ON JNT# 166 AT 5227' START DRILLING OUT CEMENT AT 11:30 JNT# 167 AT 11:50 TAG AT 5248'-5280' JNT#168 AT 12:18 TAG AT 5280'-5311' JNT#169 AT 12:30 TAG 5311'-5343' JNT#170 AT 13:00 TAG AT 5343'-5375' JNT#171 AT 13:22 TAG AT 5375'-5406' JNT#172 AT 13:43 TAG AT 5406'-5435' JNT#173 AT 14:00 TAG AT 5434'-5466'	
	14:00 - 14:30	0.50	CIRC	1	ROLE HOLE FOR 20 MIN TEST SQUEEZE TO 500 PSI FOR 5MIN LOST 0 BLEED OFF	
	14:30 - 16:00	1.50	DRL	4	JNT#174 AT 14:30 TAG AT 5466'-5497' JNT#175 AT 14:50 TAG AT 5497'-5528' JNT#176 AT 15:00 TAG AT 5528'-5560' JNT#177 AT 15:20 TAG AT 5560'-5591' JNT#178 AT 15:34 TAG AT 5591' FALL THERW AT 5596' TRIP IN TO 5635'	
	16:00 - 17:30	1.50	CIRC	1	ROLL HOLE CLEAN TEST SQUEEZE TO 500 PSI FOR 5 MIN LOST 0 BLEED WELL OFF	
	17:30 - 18:00	0.50	TRP	5	LD 1 JNTS EOT AT 5618' CLOSE WELL IN FOR WEEKEND DRAIN PUMP LINE CLEAN UP	
	11/15/2010	05:30 - 07:00	1.50	TRAV	1	11/15/2010 CREW TRAVEL
		07:00 - 08:00	1.00	RIG	7	SAFETY MEETING CHECK SITP 0 SICP 0 STAND SWIVEL BACK CHANGE ELEV,
08:00 - 09:30		1.50	TRP	1	POOH WITH 178 JNTS LD PDC BIT	
09:30 - 10:30		1.00	EQT	1	FILL CASING WITH 10 BBLs TEST TO 640 FOR 30 MIN LOST 100 PSI BLEED OFF	
10:30 - 11:30		1.00	TRP	1	MAKE UP 6 1/8" MILL TRIP IN THE HOLE WITH 178 JNTS RU SWIVEL	
11:30 - 12:00		0.50	SEQ	1	RU SWIVEL CHANGE ELEVATOR	
12:00 - 15:00		3.00	DRL	5	TAG AT 5635' ON JNT#179 START DRILLING OUT CIBP AND FILL AT 12:00 DOWN TO 5656' JNT#180 AT 13:45 TAG AT 5656'-5667'	
15:00 - 16:30	1.50	CIRC	1	ROLL HOLE CLEAN PUMP DOWN TBG UP CASING LD 2 JNTS CLOSE WELL IN FOR NIGHT DRAIN PUMP LINES		
11/16/2010	16:30 - 18:00	1.50	TRAV	1	CREW TRAVEL	
	05:30 - 07:00	1.50	TRAV	1	11/16/2010 CREW TRAVEL	
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0 OPEN WELL UP	
	07:30 - 15:20	7.83	DRL	5	TRIP IN 2 JNTS TAG AT 5667' RU PUMP START DRILLING AT 7:30 PUMP DOWN CASING UP TBG PLUG OFF REVE. CIRC PUMP DOWN TBG UP CASING DRILL JNT#180 UP AT 9:00 DOWN TO 5688' JNT#181 AT 9:00 TAG AT 5688'-5719.5' JNT#182 AT 11:00 TAG AT 5719.5'-5740'	
11/17/2010	15:20 -		CIRC	1	ROLL HOLE CLEAN LD 2 JNTS EOT AT 5688' CLOSE WELL IN CLEAN UP	
	05:30 - 07:00	1.50	TRAV	1	11/17/2010 CREW TRAVEL	
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0 TRIP IN 2 JNTS TAG AT 5740'	
	07:30 - 09:30	2.00	DRL	5	RIG UP PUMP TO CASING RETURN UP TBG JNT#182 AT 7:30 TAG AT 5740'-5747'	
	09:30 - 11:00	1.50	CIRC	1	ROLL HOLE CLEAN LD POWER SWIVEL	
	11:00 - 14:30	3.50	TRP	5	POOH LD 180 JNTS OF PH6 TBG AND 6 1/8" MILL RIG DOWN TONGS	
	14:30 - 15:30	1.00	PERF	1	RIG UP LONE WOLF TRIP IN CBP STACK OUT AT 500' POOH RIG DOWN WIRE LINE	
15:30 - 16:30	1.00	OTH		RIG UP TONGS MAKE UP BIT AND SCRAPER CLOSE WELL IN FOR NIGHT CLEAN UP DRAIN PUMP LINES		
11/18/2010	16:30 - 18:00	1.50	TRAV	1	CREW TRAVEL	
	05:30 - 07:00	1.50	TRAV	1	11/17/2010 CREW TRAVEL	
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 OPEN WELL UP	
	07:30 - 08:30	1.00	TRP	5	TRIP IN BIT&SCRAPER PICK UP 74 JNTS EOT AT 2350'	
	08:30 - 09:45	1.25	HOT	1	RIG UP HOT OILER TO CASING PUMP 60 BBLs AT 250	
	09:45 - 10:30	0.75	TRP	14	POOH WITH 74 JNTS	

Operations Summary Report

Well Name: RWJ 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 7/10/1984
 Rig Release: 11/18/2010
 Rig Number: #4

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/18/2010	10:30 - 11:30	1.00	PERF	1	RIG UP LONE WOLF TRIP IN SET AT 4300' POOH RIG DOWN WIRE LINE
	11:30 - 14:00	2.50	TRP	5	TRIP IN 74 JNTS POOH LD 74 JNTS BIT&SCRAPER
	14:00 - 16:00	2.00	BOP	1	RIG FLOOR DWON NIPPEL DOWN BOPS AND WELL HEAD HAD A HARD TIME
					GETTING WELL HEAD OFF
	16:00 - 17:30	1.50	LOC	4	RIG DOWN CLEAN UP
	17:30 - 19:00	1.50	TRAV	1	CREW TRAVEL

QEP ENERGY

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: AZTEC

Spud Date: 7/10/1984
 Rig Release: 12/15/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/4/2010	06:00 - 06:00	24.00	LOC	4	RIG DOWN MOVE TO NEW LOCATION AND START RIGGING UP. BROKE STERRING AXLE ON UNIT 60% RIGGED UP, 95% MOVED
12/5/2010	06:00 - 21:30	15.50	LOC	4	RIG UP-SET UNIT ON RAMP, RAISE DERRICK AND RIG UP TOP DRIVE. FINISH GENERAL RIG UP.
	21:30 - 02:00	4.50	BOP	1	NIPPLE UP B.O.P'S
	02:00 - 06:00	4.00	BOP	2	TEST B.O.P'S CHOKE MANIFOLD, KILL LINES TO 205 LOW & 5000 PSI HIGH TEST ANNULAR TO 250 LOW & 2500 HIGH PSI
12/6/2010	06:00 - 06:30	0.50	OTH		SET WEAR BUSHING
	06:30 - 07:30	1.00	TRP	2	HOLD SAFETY MEETING AND RIG UP LAY DOWN TRUCK
	07:30 - 15:00	7.50	TRP	2	PICK UP BHA AND DRILL PIPE
	15:00 - 16:00	1.00	DRL	5	DRILL COMPOSIT BRIDGE PLUG F/4297 T/4301
	16:00 - 17:00	1.00	TRP	2	PICK UP DRILL PIPE
	17:00 - 18:30	1.50	REAM	1	WASH & REAM OUT OF GUAGE HOLE FROM 5736 TO 5761 FEET WITH 5 TO 7 FEET OF FILL
	18:30 - 19:00	0.50	CIRC	1	CIRC FOR FIT
	19:00 - 19:30	0.50	EQT	2	PERFORM FIT EQUIVELENT MUD WEIGHT = 10.0 PPG SHOE DEPTH = 5734 FEET MUD WT= 8.3 SURFACE PSI=500
	19:30 - 20:30	1.00	DRL	1	DRILL FROM 5761 FEET TO 5792
	20:30 - 21:30	1.00	RIG	2	RIG REPAIRE WORK ON TOP DRIVE
	21:30 - 00:30	3.00	DRL	1	DRILL FROM 5792 TO 6046 FEET SPM=100 BIT WT= 10/12 K RPM=45 242 GPM
	00:30 - 01:30	1.00	SUR	1	CIRC & SURVEY @ 5941 FEET DEV= 2.4 AZMOTH = 93.9 DEGREES
	01:30 - 06:00	4.50	DRL	1	DRILL FROM 6046 FEET TO 6400 FEET 354' 78.7'/HR WOB 10/12 RPM 116 GPM 245
12/7/2010	06:00 - 08:00	2.00	DRL	1	DRILLING F/6400 T/6554 154' 77'/HR WOB 10/12 RPM 116 GPM 245
	08:00 - 09:00	1.00	SUR	1	SURVEY @ 6410***4.0 DEG***114.0 AZ
	09:00 - 09:30	0.50	OTH		CHANGE OUT ROTATING RUBBER
	09:30 - 14:30	5.00	DRL	1	DRILLING F/6554 T/6873 63.8'/HR WOB 8/10 GPM 254 RPM 120
	14:30 - 15:00	0.50	RIG	1	RIG SERVICE
	15:00 - 17:30	2.50	DRL	1	DRILLING F/6873 T/ 7043 170' 68'/HR SAME PARAMITERS
	17:30 - 19:30	2.00	TRP	14	SHORT TRIP TO THE SHOE (TOP DRIVE GEAR BOX FAILURE)
	19:30 - 06:00	10.50	RIG	2	REPAIRE TOP DRIVE GEAR BOX
12/8/2010	06:00 - 12:30	6.50	RIG	2	RIG REPAIR- CHANGE OUT GEARBOX ON TOP DRIVE POWER UNIT
	12:30 - 13:30	1.00	TRP	2	TRIP IN HOLE TIGHT SPOT @ 6600' AND 6675'
	13:30 - 14:00	0.50	REAM	1	WASH 50' TO BOTTOM, NO FILL
	14:00 - 15:00	1.00	DRL	1	DRILLING F/7043 T/7125
	15:00 - 16:00	1.00	SUR	1	SURVEY @ 7033***5.4 DEG***111.4 AZ
	16:00 - 00:30	8.50	DRL	1	DRILLING F/7125 T/ 7635
	00:30 - 01:30	1.00	SUR	1	CIRC & SURVEY @ 7532 FEET = 5.9 * AZMOTH = 108.3
	01:30 - 06:00	4.50	DRL	1	DRILL FROM 7635 FEET TO 7850 =215 FT FOR 47.7 FPH 254 G.P.M. TOTAL RPM=117
12/9/2010	06:00 - 19:30	13.50	DRL	1	DRILLING F/7850 T/ 8587 =737 FEET =54.5 F.P.H. @ 254 G.P.M. BIT WEIGHT= 10K TO 12K
	19:30 - 20:00	0.50	RIG	1	RIG SERVICE CIRC @ SLOW PUMP RATE LOST 30 BBL'S MUD AND WORK TIGHT HOLE FROM 8575 TO 5870 FEET
	20:00 - 02:00	6.00	DRL	1	DRILL 6.125" HOLE FROM 8587 FEET TO 8904 FEET 317' 52.8'/HR WOB 10/12 RPM 118 GPM 254
	02:00 - 03:00	1.00	SUR	1	CIRC & RUN A WIRE LINE SURVEY@ 8800 FEET DEV= 6.8 DEG. AZMOTH = 110.4
	03:00 - 06:00	3.00	DRL	1	DRILL FROM 8904 FT TO 9100 186' 65.3'/HR

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: AZTEC

Spud Date: 7/10/1984
 Rig Release: 12/15/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/9/2010	03:00 - 06:00	3.00	DRL	1	WOB 10/12 RPM 118 GPM 254
12/10/2010	06:00 - 15:30	9.50	DRL	1	DRILLING F/9100 T/9673 573' 60.3'/HR
	15:30 - 16:00	0.50	RIG	1	WOB 10/12 RPM 118 GPM 254 RIG SERVICE
	16:00 - 22:30	6.50	DRL	1	DRILLING F/9673 T/ 9885
	22:30 - 23:00	0.50	RIG	1	RIG SERVICE
	23:00 - 00:30	1.50	DRL	1	DRILL FROM 9885 TO 9923 FEET
	00:30 - 01:00	0.50	SUR	1	FLOW CHECK AND DROP SURVEY TOOL
	01:00 - 02:00	1.00	TRP	10	WORK TIGHT HOLE (PACKED OFF LOST 30 BBL'S MUD)
	02:00 - 04:00	2.00	TRP	10	BACK REAM 63 FEET, PULL 10 STANDS PUMP TRIP SLUG AND BLOW DOWN THE TOP DRIVE TRIP OUT OF THE HOLE STRAP PIPE ON TRIP OUT TIGHT SPOT @ 7995'
	04:00 - 05:00	1.00	REAM	1	BACK REAM F/7995 T/7975
	05:00 - 06:00	1.00	TRP	10	TRIP OUT OF HOLE
12/11/2010	06:00 - 06:30	0.50	TRP	10	TRIP OUT OF HOLE TO 6735'
	06:30 - 07:00	0.50	CIRC	1	CIRCULATE, MIX AND PUMP TRIP SLUG
	07:00 - 11:30	4.50	TRP	10	TRIP OUT OF HOLE SLM =9926.68' (0.16' DIFFERENCE, NO CORRECTION)
	11:30 - 12:30	1.00	TRP	1	CHANGE OUT MOTOR AND BIT, PULL SURVEY-9874****5.2 DEG***129.5 AZ
	12:30 - 16:00	3.50	TRP	10	TRIP IN HOLE TO SHOE
	16:00 - 17:00	1.00	RIG	6	CUT DRILLING LINE
	17:00 - 20:00	3.00	TRP	2	TRIP IN THE HOLE FROM 5734 TO 7460 REAM THROUGH A BRIDGE TO 7470 FEET TRIP IN TO 9803
	20:00 - 20:30	0.50	REAM	1	WASH & REAM FROM 9803 FT TO 9923 FEET (20 FEET OF FILL)
	20:30 - 06:00	9.50	DRL	1	DRILL FROM 9923 FEET TO 10370 447' 47.0'/HR BIT WT.=10 TO12 K RPM=118 GPM=254
12/12/2010	06:00 - 16:30	10.50	DRL	1	DRILLING F/10370 T/10798 428' 40.8'/HR WOB 10/12 RPM 118 GPM 254
	16:30 - 21:30	5.00	CIRC	1	CIRCULATE AND CONDITION HOLE, PUMP HIGH VIS SWEEPS
	21:30 - 22:30	1.00	TRP	14	SHORT TRIP 15 STANDS BACK REAM FROM 10798 TO 10600 TIGHT HOLE
	22:30 - 23:30	1.00	CIRC	1	CIRC. & BUILD & PUMP A TRIP SLUG @ 9826 FEET
	23:30 - 04:00	4.50	TRP	14	SHORT TRIP TO THE CASING SHOE @ 5734 FEET BRIDGE @ F/9350 T/9370
	04:00 - 04:30	0.50	REAM	1	WASH AND REAM 165' TO BOTTOM, 8' OF FILL
	04:30 - 06:00	1.50	CIRC	1	CIRCULATE AND CONDITION HOLE, PUMP HIGH VIS SWEEPS
12/13/2010	06:00 - 07:30	1.50	CIRC	1	CIRCULATE AND CONDITION HOLE, PUMP HIGH VIS SWEEPS
	07:30 - 08:30	1.00	CIRC	1	DROP SURVEY, PUMP TRIP SLUG AND DROP DRIFT
	08:30 - 16:30	8.00	TRP	2	TRIP OUT OF HOLE FOR LOGS, LAY DOWN 2 D.C., JARS, MONEL AND MOTOR- PULL SURVEY
	16:30 - 18:00	1.50	LOG	1	HOLD SAFETY MEETING, PICK UP WEATHERFORD SHUTTLE TOOLS AND 5 JTS OF E DRILL PIPE
	18:00 - 00:30	6.50	TRP	2	TRIP IN THE HOLE WITH WEATHERFORD SHUTTLE TOOLS
	00:30 - 01:00	0.50	REAM	1	WASH FROM 10685 TO 10798
	01:00 - 02:00	1.00	OTH		TRIP OUT 2 STANDS AND DROP DEPLOYMENT DART AND DEPLOY LOGGING TOOLS
	02:00 - 03:30	1.50	CIRC	1	CIRC BOTTOMS UP MIX & PUMP TRIP SLUG
	03:30 - 06:00	2.50	LOG	1	TRIP OUT LOGGING WITH SHUTTLE TOOLS
12/14/2010	06:00 - 08:30	2.50	LOG	1	TRIP OUT LOGGING WITH SHUTTLE TOOLS
	08:30 - 11:30	3.00	TRP	2	TRIP OUT OF HOLE
	11:30 - 12:30	1.00	TRP	2	LAY DOWN SHUTTLE LOGS AND E DRILL PIPE
	12:30 - 14:30	2.00	OTH		CHANGE OUT BAILS AND ADJUST TOP DRIVE TRACK
	14:30 - 15:30	1.00	CSG	1	HOLD SAFETY MEETING AND RIG UP CASERS
	15:30 - 23:30	8.00	CSG	2	RUN 273 JTS OF 4 1/2", 13.5#N-80 CASING 273 JTS LANDED @ 10790 FEET
	23:30 - 01:30	2.00	CIRC	1	CIRC CASING @ 10790 FEET (HOLD PREJOB SAFETY MEETING & RIG UP

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: AZTEC

Spud Date: 7/10/1984
 Rig Release: 12/15/2010
 Rig Number: 777

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/14/2010	23:30 - 01:30	2.00	CIRC	1	HALCO) PUMP CEMENT- 20 BBLS OF 10% CACL SPACER. LEAD 190 SACKS OF EXTENDACEM. TAIL 470 SACKS OF EXPANDECEM, DISPLACED WITH BBLS OF 2% KCL WATER, BUMPED PLUG AND FLOATS HELD, NO CEMENT TO SURFACE, 15 BBLS OF FLUSH BACK ESTAMATED TOP OF CEMENT 780'
	01:30 - 04:30	3.00			
12/15/2010	04:30 - 06:00	1.50	CMT	1	RIG DOWN HALLIBURTON AND CLEAN OUT BOP'S
	06:00 - 10:00	4.00	BOP	1	NIPPLE DOWN BOP AND SET SLIPS, SLIPS SET @ 135,000#
	10:00 - 20:00	10.00	TRP	3	LAY DOWN DRILL PIPE OUT OF DERRICK
	20:00 - 00:00	4.00	LOC	7	CLEAN MUD TANKS
	00:00 - 06:00	6.00	LOC	4	RIG RELEASED @ 00:00 12/15/2010 RIG DOWN FLOOR AND TOP DRIVE

QEP ENERGY

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23- 7-S 23-E 26
 Rig Name: RIGLESS

Spud Date: 7/10/1984
 Rig Release:
 Rig Number: N/A

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/28/2010	06:00 - 16:00	10.00	STIM	3	<p>TIGHT HOLE - PERFORATE & FRAC MESA VERDE & WASATCH INTERVALS RIGLESS</p> <p>NOTE: Ran a gauge ring & CBL/VDL/GR Log w/ Lone Wolf WL on 12/20/2010 & correlated it to the Weatherford Comp Sonic Log dated 12/12/10. All perforating is @ 3 JPF using a 3-1/8" csg gun & 120* phasing. All perms are per the CBL Log dated 12/20/10. All frac work is using a 2% KCL slick water system w/ 10000 gal pads per zone & perms are broken down w/ 800 gals of 15% HCL acid. Sandwedge was used in the sand.</p> <p>Zone #1 - MV (10462-65'; 10474-82' & 10524-28'). Frac this zone w/ 50000# of sand in 2365 bbls of fluid. Used 3 stages of 0.25 to 0.75; 0.75 - 1.25 & 1.25 ppg sand stages w/ 2 spacers. Max rate of 52.4 BPM; avg rate = 48.6 BPM; Max psi = 5914#; avg psi = 4576#; ISIP = 2426# (0.67). Set a comp frac plug @ 10430'. Perforate intervals 10348-56'; 10362-64'; 10392-95'; 10414-17'.</p> <p>Zone #2 - MV (10348-10417'): Frac this interval w/ 124600# of sand & 4340 bbls of fluid. Used 3 stages of 0.25 to 0.75; 0.75 - 1.25 & 1.25 ppg sand stages w/ 2 spacers. Max rate = 51.8 BPM; avg rate= 49.7 BPM; Max psi = 5650#; avg psi = 4620#; ISIP = 2394# (0.67). Set a comp frac plug @ 10200'. Perforate the following intervals 9708-14'; 9718-20'; 10006-10'; 10024-26' & 10132-34'.</p> <p>Zone #3 - MV (9708-10134'): Frac this interval w/ 138500# of sand in 4600 bbls of water. Used 3 stages of 0.25 to 0.75; 0.75 to 1.25 & 1.25 ppg sand stages w/ 2 spacers. Max rate = 52.2 BPM; avg rate = 51.4 BPM; Max psi = 5827#; avg psi = 4838#; ISIP = 3278# (0.77). Set a comp frac plug @ 8050'. Perforate intervals 7212-24' & 7230-34'.</p> <p>Zone #4 - Wasatch (7212-7234'): Frac this interval w/ 100050# of sand in 960 bbls of water w/ a 25# x-linked gel water system in 3 sand stages of 1-3 ppg; 3-5 ppg & 5 ppg of 20/40 mesh sand. Max rate = 40.8 BPM; avg rate = 35.5 BPM; Max psi = 3100#; avg psi = 2480#; ISIP = 2530# (.79). SI the well for 3 hours & RDMO Halliburton & Lone Wolf WL. Open the well on a 32/64" choke for 1 hour & return to a 14/64" choke w/ a FCP = 1850#. Flow the well for 48 hours w/ a final FCP = 650# on a 14/64" choke w/ a final rate of 50 BPH & an est total rec of 1490 bbl. Turn well over to production. Final report of frac work.</p> <p>Csg Size: 4-1/2", 13.5#, L-80 Csg Depth: 10789'</p> <p>LLTR: 10925 BBLS</p> <p>Perfs: Zone #1 - Mesa Verde 10462-65'; 10474-82'; 10524-28' Zone #2 - Mesa Verde 10348-56'; 10362-64'; 10392-95'; 10414-17' Zone #3 - Mesa Verde 9708-14'; 9718-20'; 10006-10'; 10024-26'; 10132-34' Zone #4 - Wasatch 7212-24'; 7230-34'</p>



QEP Energy Company

11002 East 17500 South
Vernal, UT 84078
Telephone 435-781-4331
Fax 435-781-4395

Jan.Nelson@qepres.com

March 30, 2010

Division of Oil, Gas, & Mining
1594 W. N. Temple STE 1210
Salt Lake City, UT 84114-5801

Helen Sadik-Macdonald:

In reference to your request regarding the exception location on the RW 33-23B, during drilling operations this well drifted to a bottom hole location outside the legal window. This well is located within our Red Wash Federal unit and is located 9 miles from the unit boundary.

The BHL for this location is as follows:

NWSE, Sec. 23, T7S, R23E, 1501' FSL, 1402' FEL or
574' from SHL at an AZ of 121.89°
Latitude: N 40° 11' 3.883"
Longitude: W 109° 17' 23.629"

If you need anything further, please let me know.

Sincerely,

A handwritten signature in black ink that reads 'Valyn Davis'.

Valyn Davis
Regulatory Affairs Analyst

Operations Summary Report

Well Name: RWU 33-23B (284)
 Location: 23-7-S 23-E 26
 Rig Name: BASIN WELL SERVICE

Spud Date: 7/10/1984
 Rig Release: 11/18/2010
 Rig Number: #4

Date	From - To	Hours	Code	Sub Code	Description of Operations
11/3/2010	08:30 - 09:30	1.00	LOC	3	11/3/2010,
	09:30 - 10:30	1.00	LOC	4	SPOT IN RIG UP
	10:30 - 11:30	1.00	OTH		SPOT IN PUMP AND TANKS RUN PUMP LINES
	11:30 - 12:00	0.50	WCL	2	CHECK SITP 0 SICP 250 OPEN WELL UP TO FLAT TANK TO BLEED OFF
	12:00 - 13:00	1.00	WHD	2	NIPPLE DOWN WELL HEAD NIPPLE UP BOPS RIG UP FLOOR AND TBG EQUIPMENT
	13:00 - 13:30	0.50	HOT	1	RIG UP HOT OILER FLUSH TBG 35 BBLs
	13:30 - 15:30	2.00	TRP	2	POOH WITH 166 JNTS OF 2 7/8" TBG LD SN AND PINNED COLLER TALLY OUT OF THE HOLE
	15:30 - 17:00	1.50	TRP	1	MAKE UP 6 1/8" BITT & SCRAPER AND BALL TEST SUB TRIP IN WITH 86 JNTS EOT AT 2664' CLEAN UP CLOSE WELL IN FOR NIGHT
	17:00 - 18:30	1.50	TRAV	1	CREW TRAVEL TOTAL BBLs PUMP TO DAY 35
	11/4/2010	05:30 - 07:00	1.50	TRAV	1
07:00 - 07:30		0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0 OPEN WELL UP
07:30 - 08:30		1.00	TRP	2	TRIP IN THE HOLE WITH 82 JNTS TAG UP ON CIBP
08:30 - 11:00		2.50	CIRC	1	RIG UP PUMP ROLL HOLE CLEAN WITH 200 BBLs
11:00 - 12:30		1.50	TRP	1	POOH LD BIT AND SCRAPER 168 JNTS
12:30 - 14:30		2.00	TRAV	2	MAKE UP 32A PKR TRIP IN WITH 142 SET PKR AT 4400'
14:30 - 15:00		0.50	EQT	1	TEST CASING TO 2000 PSI FOR 10 MIN FIX LEAKS GOOD TEST
15:00 - 15:30		0.50	TRP	2	RELEASE PKR TRIP IN WITH 12 JNTS SET PKR AT 4766'
15:30 - 17:00		1.50	CIRC	1	GET INJECTION RATE OF 1.5 BBLs PER MIN AT 400 PSI FOR 10 BBLs CLOSE WELL IN FOR NIGHT CLEAN UP
17:00 - 18:30		1.50	TRAV	1	CREW TRAVEL
11/5/2010	05:30 - 07:00	1.50	TRAV	1	11/5/2010 CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0
	07:30 - 08:30	1.00	CMT	1	RIG UP HALLIBURTION
	08:30 - 12:00	3.50	CMT	3	SQUEEZE PERFS WITH 50 SACKS OF TYPE 3 CEMENT HOLD PSI FOR 2 HR
	12:00 - 12:30	0.50	TRP	2	RELEASE PKR PULL 22 JNTS SET PKR
	12:30 - 15:30	3.00	CMT	3	GET INJECTION RATE 1.5 BBLs PER MIN AT 550 PSI SQUEEZE PERFS WITH 50 SACK OF TYPE 3 CEMENT HOLD FOR 1.5 HR
11/6/2010	15:30 - 16:00	0.50	CIRC	1	REVERSE 45 BBLs PSI UP ON SQUEEZE TO 1000 CLOSE WELL IN CLEAN UP
	16:00 - 17:30	1.50	TRAV	1	CREW TRAVEL
	05:30 - 07:00	1.50	TRAV	1	11/6/2010 CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 250
	07:30 - 08:30	1.00	EQT	1	RIG UP PUMP TEST SQUEEZE TO 1000 FOR 10 MIN LOST 0 BLEED OFF
	08:30 - 11:30	3.00	TRP	5	RELEASE PKR POOH LD 168 JNTS AND 32A PKR
11/8/2010	11:30 - 12:30	1.00	OTH		CHANGE OVER TO ELEVATORS FIX SLIPS AND TONG HEADS
	12:30 - 14:30	2.00	TRP	5	TALLY PH6 TBG START PICK UP TBG 50 JNTS CLOSE WELL IN FOR WEEKEND
	14:30 - 15:00	0.50	RIG	3	CLEAN UP DRAIN PUMP LINES SHUT DOWN FOR WEEKEND
	15:00 - 16:30	1.50	TRAV	1	CREW TRAVEL
	05:30 - 07:00	1.50	TRAV	1	11/8/2010, CREW TRAVEL
	07:00 - 07:30	0.50	RIG	7	SAFETY MEETING CHECK SICP 0 SITP 0
	07:30 - 09:00	1.50	TRP	5	TALLY PICK UP PH6 60 JNTS TAG UP ON CEMENT TOP AT 4242.5'
	09:00 - 10:30	1.50	SEQ	1	CHANGE OVER ELEV, STAND TONGS BACK RIG UP POWER SWIVEL AND RIG PUMP MAKE UP DRILLING RUBBER
	10:30 - 13:00	2.50	DRL	4	START DRILLING WITH JNT#135 AT 10:30 TAG AT 4242.5'-4272' JNT#136 AT 11:00 TAG AT 4272'-4304' JNT#137 AT 11:20 TAG AT 4304'-4335.5' JNT#138 AT 11:40 TAG AT 4335.5'-4367' JNT#139 AT 12:00 TAG AT 4367'-4398.5' JNT# 140 AT 12:30 TAG AT 4398.5-4430' JNT#141 AT 12:50 TAG AT 4430'-4462' JNT#142 AT 13:10 TAG AT 4462'-4493' JNT#143 AT 13:30 TAG AT 4493'-4525'
	13:30 - 14:00	0.50	CIRC	1	ROLL HOLE FOR 20 MIN TEST SQUEEZE TO 500 FOR 5 MIN LOST 0
14:00 - 15:00	1.00	DRL	4	JNT#144 AT 14:00 TAG AT 4525'-4556' JNT#145 AT 14:20 TAG AT 4556' DRILL 5'	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
1. TYPE OF WELL Gas Well	5. LEASE DESIGNATION AND SERIAL NUMBER: U-082
2. NAME OF OPERATOR: QEP ENERGY COMPANY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	7. UNIT or CA AGREEMENT NAME: RED WASH
PHONE NUMBER: 303 308-3068 Ext	8. WELL NAME and NUMBER: RW 33-23B
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1804 FSL 1889 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 23 Township: 07.0S Range: 23.0E Meridian: S	9. API NUMBER: 43047314760000
	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 type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/21/2011	<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 checked="" 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 type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

INTERIM RECLAIMED IN FALL 2011, SEE ATTACHED BLM APPROVED
SUNDRY. FOR DOGM RECORD ONLY.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 December 12, 2013

NAME (PLEASE PRINT) Amanda Taylor	PHONE NUMBER 435 247-1023	TITLE Reclamation Technician
SIGNATURE N/A	DATE 12/12/2013	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
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.
UTU082

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.
RW 33-23B

2. Name of Operator
QEP ENERGY COMPANY

Contact: AMANDA TAYLOR
E-Mail: amanda.taylor@qepres.com

9. API Well No.
43-047-31476-00-S1

3a. Address
11002 EAST 17500 SOUTH
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 435-247-1023

10. Field and Pool, or Exploratory
RED WASH

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 23 T7S R23E NWSE 1803FSL 1892FEL

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

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 checked="" 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 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.)

RW 33-23B WAS DOWNSIZED AND INTERIM RECLAIMED IN THE FALL OF 2011. RECLAMATION OPERATIONS FOLLOWED THE QEP ENERGY COMPANY, UINTA BASIN DIVISION, RECLAMATION PLAN, SEPTEMBER 2009 AND THE BLM GREEN RIVER DISTRICT RECLAMATION GUIDELINES. RECLAMATION SPECIFIC TO THIS LOCATION INCLUDE:

1. ALL NON-ESSENTIAL EQUIPMENT AND DEBRIS WERE REMOVED.
2. AREAS NOT NEEDED FOR PRODUCTION OPERATIONS WERE RIPPED TO RELIEVE COMPACTION AND RECONTOURED TO BLEND WITH THE SURROUNDING LANDSCAPE. TOPSOIL WAS SPREAD TO THE APPROPRIATE DEPTH.
3. THE LOCATION WAS DISCED AND SEEDED WITH THE APPROVED SEED MIX. CERTIFIED WEED FREE STRAW WAS CRIMPED IN AT A RATE OF 1.5 TONS PER ACRE.

THE TOTAL DISTURBED AREA WAS 3.72 ACRES
THE RECLAIMED AREA IS 2.73 ACRES

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

**Electronic Submission #199809 verified by the BLM Well Information System
For QEP ENERGY COMPANY, sent to the Vernal
Committed to AFMSS for processing by BOBBI SCHROEDER on 03/19/2013 (13BJS0354SE)**

Name (Printed/Typed) AMANDA TAYLOR

Title RECLAMATION TECHNICIAN

Signature (Electronic Submission)

Date 02/25/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

ACCEPTED
Title ACCEPTED

Date 09/03/2013

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 Vernal

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

RECEIVED: Dec. 12, 2013

Sundry Number: 45845 API Well Number: 43047314760000

Additional data for EC transaction #199809 that would not fit on the form

32. Additional remarks, continued

THE ACTIVE AREA IS 0.99 ACRES

THE LOCATION WILL BE MONITORED PER QEP'S RECLAMATION PLAN.

Revisions to Operator-Submitted EC Data for Sundry Notice #199809

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	RECL SR	RECL SR
Lease:	UTU082	UTU082
Agreement:	89200761X	8920007610 (UTU630100)
Operator:	QEP ENERGY COMPANY 11002 EAST 17500 SOUTH VERNAL, UT 84078 Ph: 435-247-1023	QEP ENERGY COMPANY 11002 EAST 17500 SOUTH VERNAL, UT 84078 Ph: 435-781-4032 Fx: 435-781-4045
Admin Contact:	AMANDA TAYLOR RECLAMATION TECHNICIAN E-Mail: AMANDA.TAYLOR@QEPRES.COM Ph: 435-247-1023	AMANDA TAYLOR RECLAMATION TECHNICIAN E-Mail: amanda.taylor@qepres.com Ph: 435-247-1023
Tech Contact:	AMANDA TAYLOR RECLAMATION TECHNICIAN E-Mail: AMANDA.TAYLOR@QEPRES.COM Ph: 435-247-1023	AMANDA TAYLOR RECLAMATION TECHNICIAN E-Mail: amanda.taylor@qepres.com Ph: 435-247-1023
Location: State: County:	UT UINTAH	UT UINTAH
Field/Pool:	RED WASH	RED WASH
Well/Facility:	RW 33-23B Sec 23 T7S R23E NWSE 1804FSL 1889FEL 40.192740 N Lat, 109.291530 W Lon	RW 33-23B Sec 23 T7S R23E NWSE 1803FSL 1892FEL