

FILE NOTATIONS

Entered in N I D File

Entered On S R Sheet

Location Map Pinned

Card Indexed

I W R for State or Fee Land

Checked by Chief

R.L.L.

Copy N I D to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

4-22-62

Location Inspected

OW

WW

TA

Bond released

GW

OS

PA

State of Fee Land

LOGS FILED

Driller's Log

6-25-62

Electric Logs (No.)

4

E

I

E-I

GR

GR-N

Micro

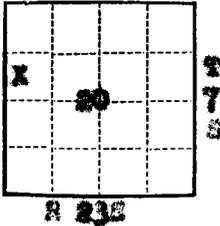
Lat

Mi-L

Sonic

Others

Current Field Log



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. U-02030
Unit Red Wash

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Vernal, Utah January 18, 1962

(12-208)
Well No. 162 is located 1980 ft. from N line and 660 ft. from W line of sec. 20
SW 1/4 NW 1/4 20 7E 23E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the Kelly Bushing above sea level is 5352.45 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to drill a test well for oil or gas to be completed in the lower Green River formation.
10-3/4" casing to be cemented at approximately 225'.
7" casing to be cemented below lowermost productive interval with sufficient cement to reach 4000'.

Top Green River - 2922'
"H" Point - 4801'
"K" Point - 5444'

Subject well is included in Second Half 1961 Plan of Development

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

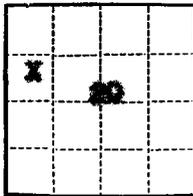
Company California Oil Company, Western Division
Address P. O. Box 455
Vernal, Utah
By R. W. Patterson
Title Field Superintendent

Original Signed by
R. W. PATTERSON

R.L.L.

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City
Lease No. U-68530
Unit Red Wash



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			
NOTICE OF CHANGE IN ELEVATION	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Verona, Utah February 14, 19 62

Well No. 162 is located 1980 ft. from N line and 660 ft. from W line of sec. 20
SE 1/4 NW 1/4 20 78 R3E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~datum~~ Kelly Bashing above sea level is 5332.45 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Elevation of the Kelly Bashing was previously reported as 5332.45'. A resurvey of the location shows the correct elevation of the Kelly Bashing above sea level to be 5332.45'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

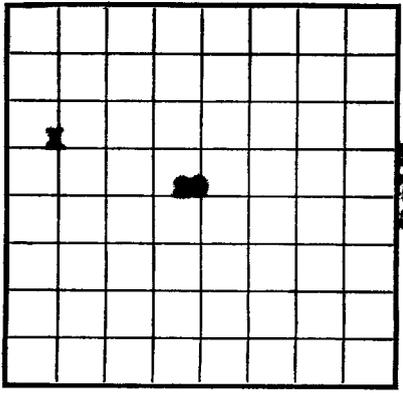
Company California Oil Company, Western Division
 Address P. O. Box 425
Verona, Utah
 By R. W. PATTERSON
 Title Field Superintendent

Original Signed by
R. W. PATTERSON

UNIS, SEC-3; OMSOC, SEC-1; Gulf-Beaver-1; Chalkias-1; RL-1; File-1

U. S. LAND OFFICE **Salt Lake City**
SERIAL NUMBER **1-2893**
LEASE OR PERMIT TO PROSPECT _____

Form 9-500 **R 23 B**



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **California Oil Co., Northern Div.** Address **P. O. Box 975, Fremont, Wash**
Lessor or Tract **1-2893** Field **Red Wash** State **Wash**
Well No. **1-2893** Sec. **20** T. **7N** R. **33E** Meridian **SRN** County **Wash**
Location **1920** ft. **(N.)** of **N.** Line and **660** ft. **(E.)** of **W.** Line of **Section 20** Elevation **5322** **(ASL)**
(Denote face relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
Original Signed by
Signed **R. W. PATTERSON** Title **Field Superintendent**

Date **June 21, 1962** Title **Field Superintendent**

The summary on this page is for the condition of the well at above date.

Commenced drilling **January 3, 1962** Finished drilling **March 22, 1962**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5790** to _____ No. 4, from **5899** to _____
No. 2, from **5776** to _____ No. 5, from **5896** to _____
No. 3, from **5868** to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
HORIZONTAL OIL OR GAS WELL									
10-3/4" 48.3 LBS PER FOOT 170 SACS OF CEMENT SET BY PLUGGING									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	235	170	Engine		
7"	581	400	Engine		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

FOLD MARK

FOLD MARK

10-3/4	235	170	Displace
7	5851	400	Displace

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ 19____ Put to producing _____, 19____
 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%
 emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller
B. D. Long, Driller
J. C. McCurley, Driller
 _____, Driller
J. C. Woodrel, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
9	3042	3042	Sand and Shale
3042	6039	2997	shale and sand
Formation	Depth	Datum	
Top Green River	3042'	(+2510')	
G Corr. Pt.	4727'	(+825')	
H Corr. Pt.	4988'	(+564')	
I Corr. Pt.	5188'	(+364')	
J Corr. Pt.	5485'	(+67')	
K Corr. Pt.	5628'	(-76')	
L Corr. Pt.	5915'	(-363')	

Salt Lake City

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER **Red Wash**
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Red Wash

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1962.

Agent's address P. O. Box 455 Company California Oil Co., Western Div.
Vernal, Utah Signed R. W. PATTERSON
Vernal 2000 Agent's title Field Representative

Phone _____

WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>DRILLING OPERATIONS</u>							
NEW MW 20 78 23A	12-208	(162)					
<u>Present Conditions</u>							
Depth: 5030' TD							Flags: 5015'
Casing: 10-3/4", 40.54', J-55 cased at 235' (170 sacks)							
7", 234', J-55 cased at 5850' (400 sacks)							
<u>Operations Conducted</u>							
Moved in J. W. Gibson workover rig 3-14-62. Hydrated 12 holes each at 5590 and 5576'. Acidized and broke down. Braden head fraced holes at 5590 and 5576' with 12,000 gal HF #5 containing 12,000# 20-40 sand, 600# 12-16 aluminum pellets and .05#/gal Adomite. Avg rate 34.6 RPM w/2000 psi. ISD - 1350 psi. Ran Schlumberger cement bond log 5015-5850'. Set Halliburton magnesium bridge plug at 5199'. Hydrated 12 holes at 5168'. Acidized and broke down. Braden head fraced holes at 5168' with 10,000 gal HF #5 containing 10,000# 20-40 sand, 300# 12-16 aluminum pellets and .05#/gal Adomite. Avg rate 38.2 RPM w/2000 psi. ISD - 800 psi. Hydrated 12 holes at 5136'. Acidized and broke down. Hydrated 12 holes at 5099'. Acidized and broke down. sand-oil fraced holes at 5099' down 7" x 2-1/2" annulus w/10,000 gal HF #5 containing 10,000# 20-40 sand, 600# 12-16 aluminum pellets, and .05#/gal Adomite. Avg rate 31.2 RPM w/2700 psi. ISD - 750 psi. Hydrated 12 holes at 4996'. Set magnesium HF at 5015'. Acidized and broke down holes at 4996'. Fraced holes at 4996' down 7" x 2-1/2" annulus w/10,000 gal HF #5 containing 10,000# 20-40 sand, 600# 12-16 aluminum pellets and .05#/gal Adomite. Avg rate 20.3 RPM w/2800 psi. ISD - 850 psi. Cleaned out to 5015'. Ran 17 1/2" 2-1/2" 5.0" J-55 tubing to 5543'. Ran pump and rods. Released rig							

30,570 bbls runs or sales of oil: 523,504 Mcu. ft. of gas sold:
605,000 gal. oil

WELL NO. 162 (12-20B)

PROPERTY: Section 20

RED WASH FIELD

HISTORY OF OIL OR GAS WELL

Kerr-McGee Oil Industries, Inc. moved in and rigged up. Spudded at 3:00 A.M. January 31, 1962. Drilled 15" hole to 240'. Cemented 10-3/4" casing at 236' with 170 sacks common cement containing 2% Calcium Chloride. WOC 12 hours.

February 1 - February 21, 1962
Drilled 9" hole to 6039'.

February 22, 1962

Ran Schlumberger IES and Micro logs. Ran DST #1 and 2A.

DST #1 - 4695-4740'. 60 min test. NGTS. Recovered 30' sli water cut mud, 90' sli mud cut water and 3662' water.

Pressures:	IH	ISIP	IF	FF	FCIP	FH
	2280	1790	570	1660	1768	2280

DST #2A - 5710-6039'. 60 min test. Recovered 2326' water cut mud and 2236' water.

Pressures:	IH	ISIP	IF	FF	FCIP	FH
	2788	2164	966	2042	2138	2788

February 23, 1962

Ran 7", 23# casing to 5851' and cemented with 400 sacks common cement.

February 24, 1962

Picked up 2-1/2" tubing. Ran Schlumberger Gamma-Collar log. Landed tubing at 5788'. Released Kerr-McGee rig at 12:00 midnight 2-24-62.

March 14, 1962

Moved in and rigged up J. W. Gibson completion rig. Cut 12 holes each at 5590' and 5576'. Broke formation down with 200 gal HF acid.

March 15, 1962

POOH with notching tool. Fraced well down 7" casing with 12,000 gal #5 BF, 12,000# 20-40 sand, 600# 12-16 aluminum pellets and 0.05# Adomite/gal of fluid. Avg rate 34.6 BPM at 2000 psi.

March 16, 1962

Ran Schlumberger cement bond log 5815-2250'. Good cement to 4330'. Set magnesium bridge plug at 5190'.

March 17, 1962

RIH with notching tools. Cut 12 holes at 5168'. Broke formation down with 200 gal HF acid. POOH with notching tools. Fraced down 7" casing with 10,000 gal #5 BF containing 10,000# 20-40 sand, 600# 12-16 aluminum pellets and 0.05#/gal of fluid Adomite. Avg rate 38.2 BPM at 2000 psi.

March 18, 1962

RIH with notching tools. Cut 12 holes at 5136'. Cut 12 holes at 5099'. Tagged sand fill at 5119'. Broke formation (5099') down with 200 gal HF acid. POOH with notching tools.

WELL NO. 162 (12-20B)

PROPERTY: Section 20

RED WASH FIELD

March 19, 1962

RIH with notched collar. Tagged sand at 5113'. Pulled tubing to 4614'. Fraced holes at 5099' with 10,000 gal #5 HF containing 10,000# 20-40 sand, 600# 12-16 aluminum pellets and 0.05# Adomite/gal of fluid. Avg rate 31.2 BPM at 2700 psi. POOH with notched collar. RIH with notching tools.

March 20, 1962

Cut 12 holes at 4996'. POOH with notching tools. Set magnesium bridge plug at 5015'. RIH with notched collar. Broke formation (4996') down with 200 gal HF acid. Pulled tubing to 4516'. Fraced holes at 4996' down 7" x 2-1/2" annulus with 10,000 gal #5 HF containing 10,000# 20-40 sand, 600# 12-16 aluminum pellets and 0.05# Adomite/gal of fluid. Avg rate 29.3 BPM at 2800 psi.

March 21, 1962

POOH with notched collar. RIH with bit. Drilled out bridge plugs at 5015' and 5190'. Cleaned out to 5815'.

March 22, 1962

POOH with bit. RIH with production tubing to 5543'. Ran pump and rods. Released completion rig.

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-08030

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

9. WELL NO.

Unit #162 (12-202)

10. FIELD AND POOL, OR WILDCAT

Red Wash

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
California Oil Company, Western Division

3. ADDRESS OF OPERATOR
P. O. Box 455, Vernal, Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1980 FWL 660 FWL Sec 20, T7S, R23E, S16W

14. PERMIT NO.

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

KB 5552

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

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

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

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

It is proposed to expose additional sand and stimulate production at the subject well as follows:

1. Perforate the K_2 sand at 5717 with 1-5 way tandem jet.
2. Break down perf and swab test until diagnostic results are obtained.
 - a. If gas is indicated set CIBP at 5700' and cap with cement.
 - b. If oil is indicated tubing frac.
3. Bradenhead frac perms 4496-5590.
4. Clean out to PBTD and return well to production.

Present production: 77 BOPD, 47 BWPD, 154 MCF/C.

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSION

DATE 6-16-65

by *Lawey Shanks*
PETROLEUM ENGINEER

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

SIGNED W. A. GOUBEAU TITLE Acting Unit Superintendent

DATE 6-7-65

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

USGS, SLC-3; OAGCC, SLC-2; Gulf, Okla. City-1; Gulf, Casper-1; Calkins-1; Humble, Denver-1; File-1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-02030
2. NAME OF OPERATOR Chevron Oil Company, Western Division		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 455, Vernal, Utah		7. UNIT AGREEMENT NAME Red Wash
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980 FNL, 660 FNL, Sec. 20, T7S, R23E, S1B4M		8. FARM OR LEASE NAME
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) KB 5552	9. WELL NO. Unit #162 (12-20B)
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Red Wash
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.)*		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
		12. COUNTY OR PARISH Utah
		13. STATE Utah

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

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

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

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

The following work was completed on the subject well 7-8-65.

1. Perforated the K_2 sand at 5717' with 1-5 way tandem jet. Swab tested oil. Attempted to tubing frac, blank between K_2 perfs 5717' and J_2 perf 5590' failed during frac.
2. Bradenhead fraced all perfs.
3. Cleaned out to PFBD and returned well to production.

Production Befpre: 41 BOPD, 61 BWPD, 292 MCF/D (Test just prior to workover)
Production After : 170 BOPD, 134 BWPD, 327 MCF/D

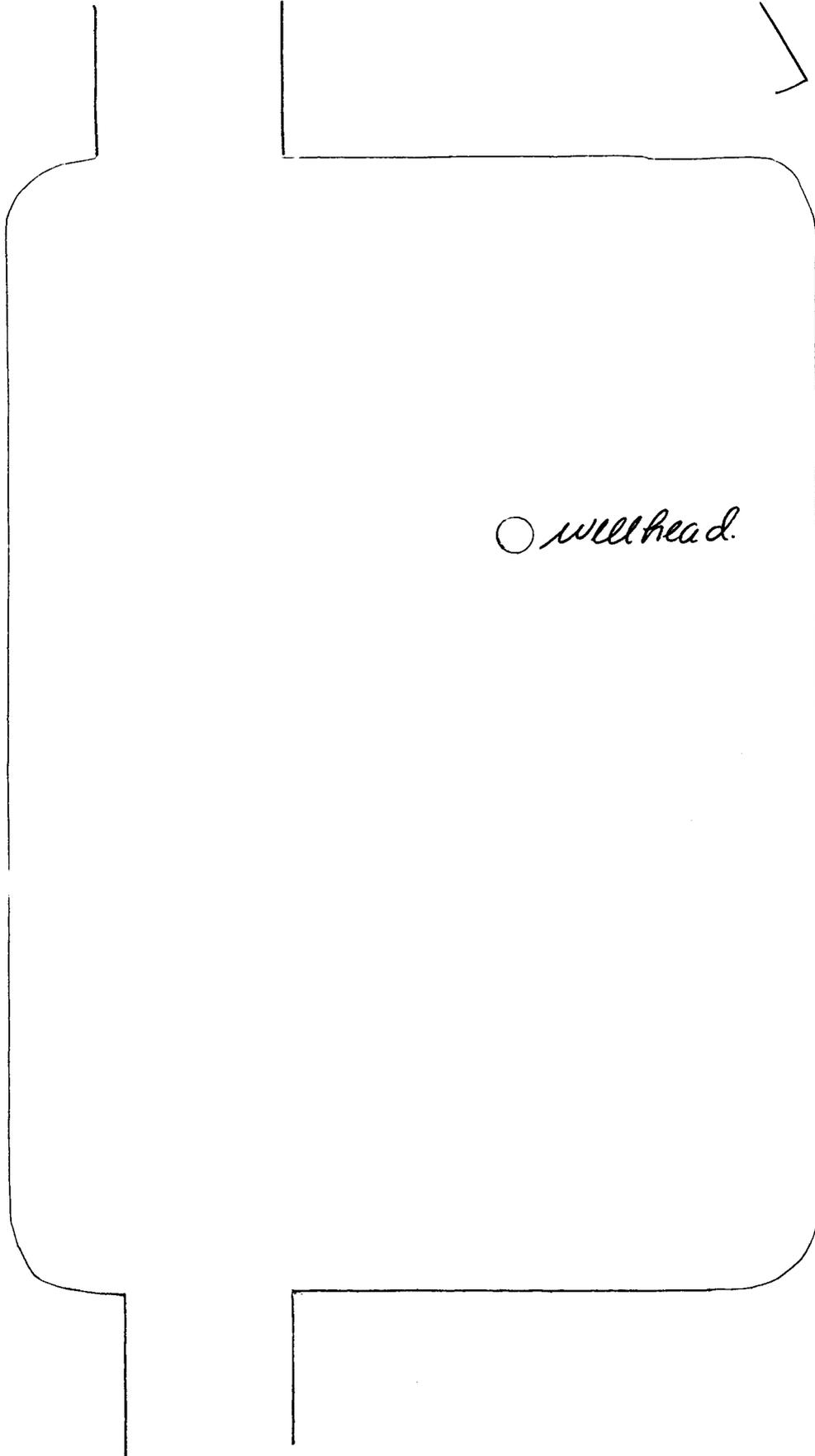
18. I hereby certify that the foregoing is true and correct
 SIGNED **W. A. GOUDEAU** **W. A. GOUDEAU** TITLE **Acting Unit Superintendent** DATE **9-2-65**

(This space for Federal or State office use)

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

AWU 162 11 20B Sec 20, 7S, 23E Twp 14 Sept 88

N



UN STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP
(Other instructions
verse side)

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

5. LEASE DESIGNATION AND SERIAL NO.
U-02030
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug
Use "APPLICATION FOR PERMIT" for such

RECEIVED
DEC 21 1989
OIL AND GAS
DIVISION OF
OIL, GAS & MINING
DTS SLS

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Chevron U.S.A. Inc., Room 13097

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
1,980' FNL & 660' FWL SW $\frac{1}{4}$ NW $\frac{1}{4}$

7. UNIT AGREEMENT NAME
Red Wash

8. LEASE OR LEASE NAME

9. WELL NO.
#162 (12-20B)

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

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
Sec. 20, T7S, R23E, SLB&M

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. PERMIT NO.
43-047-15272

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
KB: 5,552

3- MICROFILM
4- FILE

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

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

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

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

- It is proposed to workover RWU #162 as follows:
1. Chk. well f/pressure. Flow back as required.
 2. MIRU WSU. ND WH. NU & tst. BOPE.
 3. Clean out w/bit & scraper to PBD @ 5,815'.
 4. Chk. for communication btwn. 5,136' (HE) & 5,168' (HF). Tst. Blank 5,099'-5,136' for communication.
 5. Set CIBP @ 5,150' & CICR @ 5,125'. Cmt. sqz. perms (HE) 5,136' w/± 50 sxs. cmt. If comm: set CIBP @ ± 5,200', CICR @ 5,125'. Cmt. sqz. (HE) 5,136' & (HF) 5,168' w/50 sxs. cmt.
 6. DOC & tst. sqzd. perms to 500 psi.
 7. Perf (K-30) 5,646'-5,650', (HB) 5,048'-5,058' w/4 spf, 90° phasing.
 8. RIH w/RBP & pkr. Acid wsh. tbg. w/300 gals. 15% HCl.
 9. B/D perms 5,717' (KB) w/formation wtr.
 10. Isolate perms 5,646'-5,650' (K-30) & acidize w/500 gals. 15% FE acid. Swab back load.
 11. Isolate perms 5,576' & 5,590' (JE) & acidize w/750 gals. 15% FE acid. Swab back load.
 12. Isolate perms 5,099' (HD) & B/D w/formation wtr.
 13. Isolate perms 5,048'-5,058' (HB). Acidize w/750 gals. 15% FE acid. Swab back load.
 14. Isolate perms 4,996' (H) & B/D w/formation wtr. 3-BLM 2-Dr1g.
 15. RIH w/production string. ND BOPE. NU WH. 3-State 1-File
 16. RIH w/pump & rods. 2-Partners
 17. RD MOL. 1-EEM 1-MKD

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

SIGNED J. J. Watson TITLE Technical Assistant DATE 12-15-89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:
Federal approval of this action is required before commencing operations.

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 12-28-89
BY: John R. Bay

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other Instructions
verse side)

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

SUNDRY NOTICES AND REPORTS

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

RECEIVED
FEB 08 1990

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Red Wash	
2. NAME OF OPERATOR Chevron U.S.A. Inc., Room 13097		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR P.O. Box 599, Denver, CO 80201		9. WELL NO. #162 (12-20B)	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1,980' FNL & 660' FWL SW $\frac{1}{2}$ NW $\frac{1}{2}$		10. FIELD AND POOL, OR WILDCAT Red Wash-Green River	
14. PERMIT NO. 43-047-15272		12. COUNTY OR PARISH Uintah	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) KB: 5,552'		13. STATE Utah	

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

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

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

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

RWU #162 was worked over as follows:

- MIRU GUDAC WSU 1/2/90. ND WH. NU & tst. BOPE.
- Clean out w/bit & scraper to PBD @ 5,814'.
- RIH w/pkr. & RBP. Establish communication between H_d, H_e and H_f perms @ 5,099', 5,136', & 5,168 respectively.
- Ran gauge ring to 5,225'. Set CIBP @ 5,200' and CICR @ 5,060'. Cmt. sqz'd perms @ 5,099, 5,136' and 5,168' w/450 sxs. CL H cmt. POOH w/tools.
- TIH w/bit. Drill out CICR & cmt. 5,060'-5,200'.
- RIH & set pkr. @ 5,065'. P-test sqzd. perms to 500 psi. D/O CIBP @ 5,200'. C/O to PBD @ 5,814'.
- Perf interval 5,646'-5,650' (K₃₀), 5,048'-5,058' (H_B) w/4 spf, 90° phasing.
- Acid washed tbg. w/300 gals. 15% HCL. Acidized perms @ 5,717' (K_B) w/300 Gals. FE acid. Swabbed back load.
- Acidized perms 5,646'-5,650' (K₃₀) w/500 gals. FE acid. Swabbed back acid.
- Acidized JE perms 5,576' & 5,590' w/750 gals. FE acid. Flowed acid to pit.
- Acidized perms H_b 5,048'-5,058' w/750 gals. FE acid. Swabbed perms.
- Cmt. sqzd. perms 5,576-5,590' (JE) w/150 sxs. CL H cmt. DOC. Tst. sqz. to 500 psi.
- TIH w/2 7/8" production string. Lnd. tbg. ND BOPE. NU WH. 3-BLM 1-PLM
- TIH w/pump & rods. 3-State 1-Sec. 724C
- RD GUDAC WSU 1/20/90. TWOTP. 2-Partners 1-Sec. 724R
1-EEM 1-JLW
1-MKD

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

SIGNED <u>J.P. Watson</u>	JRB TITLE <u>Technical Assistant</u>	DATE <u>1/5/90</u>
(This space for Federal or State office use)	DTS <u>SLS</u>	
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

1-TAS
See Instructions on Reverse Side
2-MICROFILM

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 599, Denver, CO 80201 (303) 930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL, 660' FWL (SW/NW)
Section 20, T7S-R13E
23

5. Lease Designation and Serial No.
U-02030

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Red Wash

8. Well Name and No.
162 (12-20B)

9. API Well No.
43-047-15272

10. Field and Pool, or Exploratory Area
Red Wash

11. County or Parish, State
Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input 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.

RECEIVED
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. H. Atsire 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 - 02030

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
RED WASH

8. Well Name and No.
162 (12-20B)

9. API Well No.
43-047-15272

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)
1980 FNL, 660 FWL, SEC. 20, T7S, R23E

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"/> 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 09 1992

DIVISION OF
OIL, GAS & MINING

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

Signed J. S. Watson

Title PERMIT SPECIALIST

Date 3/31/92

(This space for Federal or State office use)

Approved by: _____ Title _____

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 Well Gas Well Other

2. Name of Operator

Chevron U.S.A. Inc.

3. Address and Telephone No.

P.O. Box 455, Vernal, Utah 84078 (801) 789-2442

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

1980 FNL, 660 FWL, SEC. 20, T7S, R23E

5. Lease Designation and Serial No.
U-02030

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #162 (12-20B)

9. API Well No.
43-047-15272

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

Diana Pough

Title

Oper. Assistant

Date

02/10/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:



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

FEBRUARY 15, 1993

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

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

GENTLEMEN:

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

Sincerely,

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

sdm
Enclosures

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

RECEIVED

FEB 18 1993

**DIVISION OF
OIL GAS & MINING**



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

FEBRUARY 15, 1993

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

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

GENTLEMEN:

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

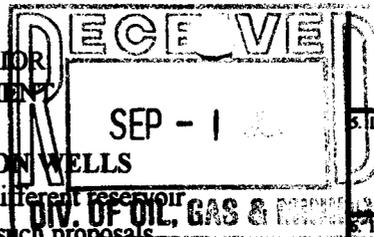
Buttram Energies, Inc.
6303 Waterford Boulevard, Suite 220
Oklahoma City, OK 73116

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

5. Lease Designation and Serial No.
U-02030

6. Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #162 (12-20B)

9. API Well No.
43-047-15272

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

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL, 660' FWL, Sec. 20, T7S/R23E

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

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

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

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

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

14. I hereby certify that the foregoing is true and correct.
Signed *Diana Hough* Title Operations Assistant Date 08/25/94

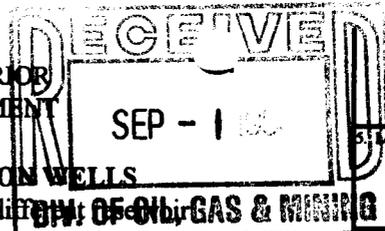
(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-02030

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #162 (12-20B)

9. API Well No.
43-047-15272

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

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL, 660' FWL, Sec. 20, T7S/R23E

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

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

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

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

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

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

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SEP 27 1995
DIV. OF OIL, GAS & MINING

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-02030

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

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

8. Well Name and No.
RED WASH UNIT 162 (12-20B)

9. API Well No.
43-047-15272

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

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL & 660' FWL (SW NW) SECTION 20, T7S, R23E, SLBM

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

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

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

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

WE ARE REQUESTING AN EXTENSION OF THE TEMPORARILY ABANDONED STATUS OF THIS WELL.

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

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

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

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.

J.Y.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL & 660' FWL (SW NW) SECTION 20, T7S, R23E, SLBM

5. Lease Designation and Serial No.
U-02030

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

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

8. Well Name and No.
RED WASH UNIT 162 12-20B

9. API Well No.
43-047-15272

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

11. County or Parish, State
UINTAH, UTAH

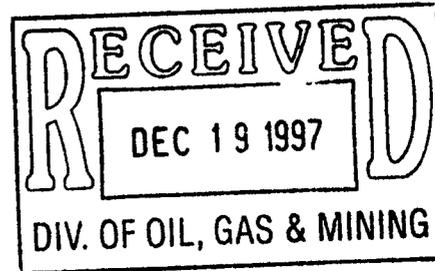
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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

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

CHEVRON IS REQUESTING A TA STATUS ON THE ABOVE WELL. THIS WELL HAS POTENTIAL FUTURE USE IN RECONFIGURED PATTERN WATERFLOOD.



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

(This space for Federal or State office use)

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL & 660' FWL (SW NW) SECTION 20, T7S, R23E, SLBM

5. Lease Designation and Serial No.
U-02030

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

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

8. Well Name and No.
RED WASH UNIT 162 12-20B

9. API Well No.
43-047-15272

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

11. County or Parish, State
UINTAH, UTAH

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

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

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

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

WE REQUEST A TA STATUS APPROVAL FOR THIS WELL.

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

RECEIVED

MAR 22 1999

DIV. OF OIL, GAS & MINING

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

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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-02030

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

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

8. Well Name and No.
RED WASH UNIT 162 12-20B

9. API Well No.
43-047-15272

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

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
SHENANDOAH ENERGY, INC

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL & 660' FWL (SW NW) SECTION 20, T7S, R23E, S1BM

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

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

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

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

WE REQUEST A TA STATUS APPROVAL FOR THIS WELL.

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

RECEIVED
APR 17 2000
DIVISION OF OIL, GAS AND MINING

I hereby certify that the foregoing is true and correct.
Signed D. C. BEAMAN *Doris Beaman* Title OFFICE MANAGER Date 04/12/00

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any

~~The Extension for Shut-In Time issued 08 March 1999 EXPIRED 08 March 2000~~ **Accepted by the**
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, or to knowingly and willfully falsify, manipulate, or conceal material information submitted to any department or agency of the United States.
In accordance with R649-3-36.3, provide the Division of Oil, Gas & Mining a Showing **Utah Division of**
of Good Cause as to why this well should not be plugged. M. Robertson **Oil, Gas & Mining**

*See instruction on Reverse Side

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

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

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

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

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

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

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

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

RECEIVED

DEC 30 1999

DIVISION OF OIL, GAS & MINING

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

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

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

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)
~~Division of Oil Gas & Mining~~
Minerals Adjudication Group U-932
File - Red Wash Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
UTU0116	4304715258	144 (21-18B) RED WAS	NENW	18	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU081	4304715259	145 (24-13B) RED WAS	SESW	13	T 7S	R23E OSI		CHEVRON U S A INCORPORATED
UTU0559	4304716492	146 (12-21A) RED WAS	SWNW	21	T 7S	R22E P+A		CHEVRON U S A INCORPORATED
UTU081	4304715260	147 (22-22B) RED WAS	SESW	22	T 7S	R23E POW		CHEVRON U S A INCORPORATED
UTU081	4304715261	148 (13-22B) RED WAS	NWSW	22	T 7S	R23E WIW		CHEVRON U S A INCORPORATED
UTU0571	4304715262	149 (21-33A) RED WAS	NENW	33	T 7S	R22E P+A		CHEVRON U S A INCORPORATED
UTU02148	4304715145	15 (32-17C) RED WASH	SWNE	17	T 7S	R24E PGW		CHEVRON U S A INCORPORATED
UTU081	4304715263	150 (31-22B) RED WAS	NWNE	22	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU081	4304715264	151 (42-14B) RED WAS	SENE	14	T 7S	R23E POW		CHEVRON U S A INCORPORATED
UTU02148	4304716493	152 (41-17C) RED WAS	NENE	17	T 7S	R24E P+A		CHEVRON U S A INCORPORATED
UTU02025	4304715265	153 (14-29B) RED WAS	SWSW	29	T 7S	R23E POW		CHEVRON U S A INCORPORATED
STATE	4304716494	154 (41-32B) RED WAS	NENE	32	T 7S	R23E P+A		CHEVRON USA INC
UTU0571	4304715266	155 (23-33A) RED WAS	NESW	33	T 7S	R22E P+A		CHEVRON U S A INCORPORATED
UTU081	4304715267	156 (23-15B) RED WAS	NESW	15	T 7S	R23E WIW		CHEVRON U S A INCORPORATED
UTU02025	4304715268	158 (32-30B) RED WAS	SWNE	30	T 7S	R23E POW		CHEVRON U S A INCORPORATED
UTU0571	4304715269	159 (14-33A) RED WAS	SWSW	33	T 7S	R22E P+A		CHEVRON U S A INCORPORATED
UTU02030	4304716475	16 (43-28B) RED WASH	NESE	28	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU081	4304715270	160 (32-15B) RED WAS	SWNE	15	T 7S	R23E POW		CHEVRON U S A INCORPORATED
UTU02030	4304715271	161 (14-20B) RED WAS	SWSW	20	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU02030	4304715272	162 (12-20B) RED WAS	SWNW	20	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU0570	4304715273	163 (34-33A) RED WAS	SWSE	33	T 7S	R22E P+A		CHEVRON U S A INCORPORATED
UTU02025	4304715274	164 (12-28B) RED WAS	SWNW	28	T 7S	R23E POW		CHEVRON U S A INCORPORATED
UTU0566	4304715275	165 (32-26B) RED WAS	SWNE	26	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU0562	4304715276	166 (23-14A) RED WAS	NESW	14	T 7S	R22E ABD		CHEVRON U S A INCORPORATED
UTU0567	4304715277	167 (23-21B) RED WAS	NESW	21	T 7S	R23E POW		CHEVRON U S A INCORPORATED
UTU082	4304715278	168 (23-24B) RED WAS	NESW	24	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU0569	4304715146	17 (41-20B) RED WASH	NENE	20	T 7S	R23E POW		CHEVRON U S A INCORPORATED
UTU081	4304716495	170 (41-15B) RED WAS	NENE	15	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU0570	4304715279	171 (32-33A) RED WAS	SWNE	33	T 7S	R22E P+A		CHEVRON U S A INCORPORATED
UTU02030	4304715280	172 (21-30B) RED WAS	NENW	30	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU0569	4304716496	173 (21-21B) RED WAS	NENW	21	T 7S	R23E WIW		CHEVRON U S A INCORPORATED
UTU0933	4304715281	174 (21-20B) RED WAS	NENW	20	T 7S	R23E WIW		CHEVRON U S A INCORPORATED
UTU0558	4304715282	175 (34-28A) RED WAS	SWSE	28	T 7S	R22E ABD		CHEVRON U S A INCORPORATED
UTU02030	4304715283	176 (31-28B) RED WAS	NWNE	28	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU02030	4304715284	177 (42-28B) RED WAS	SENE	28	T 7S	R23E POW		CHEVRON U S A INCORPORATED
UTU081	4304715285	178 (22-13B) RED WAS	SESW	13	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU0570	4304715286	179 (43-33A) RED WAS	NESE	33	T 7S	R22E P+A		CHEVRON U S A INCORPORATED
UTU02149	4304715147	18 (41-19C) RED WASH	NENE	19	T 7S	R24E ABD		CHEVRON U S A INCORPORATED
UTU082	4304715287	180 (31-23B) RED WAS	NWNE	23	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU02025	4304715288	181 (34-30B) RED WAS	SWSE	30	T 7S	R23E POW		CHEVRON U S A INCORPORATED
UTU0933	4304716497	182 (14-21B) RED WAS	SWSW	21	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU081	4304715289	183 (33-13B) RED WAS	NWSE	13	T 7S	R23E WIW		CHEVRON U S A INCORPORATED
UTU0566	4304715290	184 (23-26B) RED WAS	NESW	26	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU081	4304716498	185 (41-14B) RED WAS	NENE	14	T 7S	R23E WIWSI		CHEVRON U S A INCORPORATED
UTU02030	4304716499	186 (12-30B) RED WAS	SWNW	30	T 7S	R23E P+A		CHEVRON U S A INCORPORATED
UTU02030	4304715291	188 (23-20B) RED WAS	NESW	20	T 7S	R23E TA		CHEVRON U S A INCORPORATED
STATE	4304715292	189 (41-16B) RED WAS	NENE	16	T 7S	R23E TA		CHEVRON U S A INCORPORATED
UTU0566	4304715148	19 (34-26B) RED WASH	SWSE	26	T 7S	R23E GSI		CHEVRON U S A INCORPORATED
UTU0560	4304716500	190 (34-29A) RED WAS	SWSE	29	T 7S	R22E P+A		CHEVRON U S A INCORPORATED

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS ✓
2. CDW ✓		5- STP ✓
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 166 (23-14A)	43-047-15276	5670	14-07S-22E	FEDERAL	OW	PA
RWU 146 (12-21A)	43-047-16492	99998	21-07S-22E	FEDERAL	OW	PA
RWU 175 (34-28A)	43-047-15282	5670	28-07S-22E	FEDERAL	OW	PA
RWU 149 (21-33A)	43-047-15262	5670	33-07S-22E	FEDERAL	OW	PA
RWU 155 (23-33A)	43-047-15266	5670	33-07S-22E	FEDERAL	OW	PA
RWU 159 (14-33A)	43-047-15269	5670	33-07S-22E	FEDERAL	OW	PA
RWU 163 (34-33A)	43-047-15273	5670	33-07S-22E	FEDERAL	OW	PA
RWU 171 (32-33A)	43-047-15279	5670	33-07S-22E	FEDERAL	OW	PA
RWU 160 (32-15B)	43-047-15270	5670	15-07S-23E	FEDERAL	OW	P
RWU 162 (12-20B)	43-047-15272	5670	20-07S-23E	FEDERAL	OW	TA
RWU 17 (41-20B)	43-047-15146	5670	20-07S-23E	FEDERAL	OW	TA
RWU 167 (23-21B)	43-047-15277	5670	21-07S-23E	FEDERAL	OW	P
RWU 147 (22-22B)	43-047-15260	5670	22-07S-23E	FEDERAL	OW	P
RWU 168 (23-24B)	43-047-15278	5670	24-07S-23E	FEDERAL	OW	TA
RWU 165 (32-26B)	43-047-15275	5670	26-07S-23E	FEDERAL	GW	S
RWU 164 (12-28B)	43-047-15274	5670	28-07S-23E	FEDERAL	OW	P
RWU 153 (14-29B)	43-047-15265	5670	29-07S-23E	FEDERAL	OW	P
RWU 158 (32-30B)	43-047-15268	5670	30-07S-23E	FEDERAL	OW	P
RWU 172 (21-30B)	43-047-15280	5670	30-07S-23E	FEDERAL	OW	TA
RWU 154 (41-32B)	43-047-16494	5670	32-07S-23E	FEDERAL	OW	PA
RWU 15 (32-17C)	43-047-15145	99998	17-07S-24E	FEDERAL	OW	P
RWU 152 (41-17C)	43-047-16493	5670	17-07S-24E	FEDERAL	GW	PA

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12-30-1999
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 08-09-2000

3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 08-23-2000
4. Is the new operator registered in the State of Utah: YES Business Number: 224885
5. If **NO**, the operator was contacted on: _____
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/04/2000
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC") Proj:** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 09/11/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 09/11/2000
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.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 03-09-01

FILING:

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

COMMENTS:

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 204 (23-25A)	25	070S	220E	4304715305	5670	Federal	OW	P	
RWU 192 (41-33A)	33	070S	220E	4304715294	5670	Federal	OW	P	
RWU 178 (22-13B)	13	070S	230E	4304715285	5670	Federal	OW	TA	
RWU 194 (12-14B)	14	070S	230E	4304715296	5670	Federal	OW	S	
RWU 162 (12-20B)	20	070S	230E	4304715272	5670	Federal	OW	TA	
RWU 188 (23-20B)	20	070S	230E	4304715291	5670	Federal	OW	TA	
RWU 167 (23-21B)	21	070S	230E	4304715277	5670	Federal	OW	S	
RWU 180 (31-23B)	23	070S	230E	4304715287	5670	Federal	OW	TA	
RWU 168 (23-24B)	24	070S	230E	4304715278	5670	Federal	OW	TA	
RWU 193 (43-24B)	24	070S	230E	4304715295	5670	Federal	GW	S	
RWU 165 (32-26B)	26	070S	230E	4304715275	5670	Federal	GW	TA	
RWU 184 (23-26B)	26	070S	230E	4304715290	5670	Federal	OW	TA	
RWU 19 (34-26B)	26	070S	230E	4304715148	5670	Federal	GW	TA	
RWU 164 (12-28B)	28	070S	230E	4304715274	5670	Federal	OW	P	
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 172 (21-30B)	30	070S	230E	4304715280	5670	Federal	OW	TA	
RWU 181 (34-30B)	30	070S	230E	4304715288	5670	Federal	OW	P	
RWU 196 (23-17C)	17	070S	240E	4304715298	5670	Federal	GW	S	
RWU 201 (32-28C)	28	070S	240E	4304715302	5670	Federal	GW	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: _____

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.
UTU-2030

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

7. If Unit or CA, Agreement Designation
Redwash

8. Well Name and No.
RWU 12-20B

9. API Well No.
43-047-15272

10. Field and Pool, or Exploratory Area
Redwash

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
QEP UINTA BASIN, INC

3. Address and Telephone No
11002 E. 17500 S. VERNAL, UT 84078-8526 (435) 781-4341

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SWNW 1980' FNL 660' FWL SECTION 25, T8S, R22E
7 23
20

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>Return to Production</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)

The subject well was returned to production in August 2004

14. I hereby certify that the foregoing is true and correct.
Signed Kirk Floodwood Title **Petroleum Engineer** Date **8-22-05**

(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.

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
---	--

CA No.		Unit:		RED WASH UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

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

4/30/2007 and 5/15/2007

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

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

RED WASH UNIT

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

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

4/30/2007 and 5/15/2007

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

RED WASH UNIT

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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

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

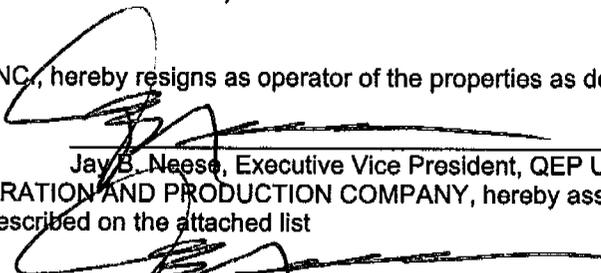
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible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

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

Utah State Bond Number: 965003033

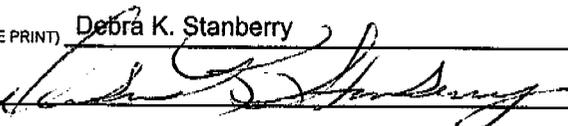
Fee Land Bond Number: 965003033

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


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

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


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

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

(This space for State use only)

RECEIVED
APR 19 2007

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

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

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

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

(This space for State use only)

RECEIVED
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

<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: U-02030</p>
<p>1. TYPE OF WELL Oil Well</p>	<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</p>
<p>2. NAME OF OPERATOR: QUESTAR EXPLORATION & PRODUCTION CO</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 12-20B</p>
<p>4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 20 Township: 07.0S Range: 23.0E Meridian: S</p>	<p>9. API NUMBER: 43047152720000</p>
<p>PHONE NUMBER: 435 781-4362 Ext</p>	<p>9. FIELD and POOL or WILDCAT: RED WASH</p>
<p>COUNTY: UINTAH</p>	<p>STATE: UTAH</p>

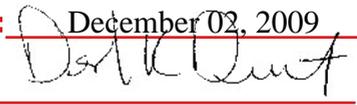
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<p><input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/1/2010</p> <p><input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:</p> <p><input type="checkbox"/> SPUD REPORT Date of Spud:</p> <p><input type="checkbox"/> DRILLING REPORT Report Date:</p>	<p><input type="checkbox"/> ACIDIZE</p> <p><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</p> <p><input type="checkbox"/> CHANGE WELL STATUS</p> <p><input type="checkbox"/> DEEPEN</p> <p><input type="checkbox"/> OPERATOR CHANGE</p> <p><input type="checkbox"/> PRODUCTION START OR RESUME</p> <p><input type="checkbox"/> REPERFORATE CURRENT FORMATION</p> <p><input type="checkbox"/> TUBING REPAIR</p> <p><input type="checkbox"/> WATER SHUTOFF</p> <p><input type="checkbox"/> WILDCAT WELL DETERMINATION</p>	<p><input type="checkbox"/> ALTER CASING</p> <p><input type="checkbox"/> CHANGE TUBING</p> <p><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</p> <p><input type="checkbox"/> FRACTURE TREAT</p> <p><input type="checkbox"/> PLUG AND ABANDON</p> <p><input type="checkbox"/> RECLAMATION OF WELL SITE</p> <p><input type="checkbox"/> SIDETRACK TO REPAIR WELL</p> <p><input type="checkbox"/> VENT OR FLARE</p> <p><input type="checkbox"/> SI TA STATUS EXTENSION</p> <p><input type="checkbox"/> OTHER</p>	<p><input type="checkbox"/> CASING REPAIR</p> <p><input type="checkbox"/> CHANGE WELL NAME</p> <p><input type="checkbox"/> CONVERT WELL TYPE</p> <p><input type="checkbox"/> NEW CONSTRUCTION</p> <p><input type="checkbox"/> PLUG BACK</p> <p><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</p> <p><input checked="" type="checkbox"/> TEMPORARY ABANDON</p> <p><input type="checkbox"/> WATER DISPOSAL</p> <p><input type="checkbox"/> APD EXTENSION</p> <p>OTHER: </p>

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

Questar Exploration and Production Company (QEP) requests approval for 12 month temporary abandonment status for the above captioned well. 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 5 1/2" and 7" production casing to the lower Mesaverde formation. An 8 well pilot program has been sent to the BLM, based upon the results from this pilot project the well will either be deepened to the lower Mesaverde or plugged and abandoned.

REQUEST DENIED
Utah Division of
Oil, Gas and Mining

Date: December 02, 2009
By: 

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A		DATE 12/1/2009



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047152720000

See requirements of R649-3-22.

REQUEST DENIED
Utah Division of
Oil, Gas and Mining

Date: December 02, 2009
By: *Dan K. [Signature]*

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 *6/13/2010 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 *Roger L. Bankart*
Subject: Name Change Recognized

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

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

cc: MMS
UDOGM

RECEIVED
AUG 16 2010
DIV. OF OIL, GAS & MINERAL

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-02030

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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.

7. UNIT or CA AGREEMENT NAME:
RED WASH

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
RW 12-20B

2. NAME OF OPERATOR:
QEP ENERGY COMPANY

9. API NUMBER:
43047152720000

3. ADDRESS OF OPERATOR:
11002 East 17500 South , Vernal, Ut, 84078

PHONE NUMBER:
303 308-3068 Ext

9. FIELD and POOL or WILDCAT:
RED WASH

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1980 FNL 0660 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWNW Section: 20 Township: 07.0S Range: 23.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

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

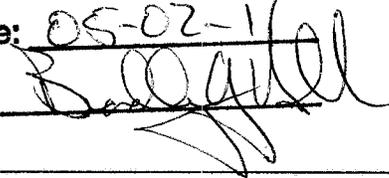
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/1/2011	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<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 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 depth of 11,479' to the Mesaverde Formation. In addition, the well pad has been modified to accommodate the larger drill rig and the Surface Use Plan has been revised to address all other changes. QEP Energy Company respectfully requests the type of well change-From: Oil To: Gas. Please refer to the following plans: Surface Use Plan, 8-Point Drilling Plan, Plat Package, Weed Data Sheet.

Approved by the
Utah Division of
Oil, Gas and Mining

**Federal Approval of this
Action is Necessary**

Date: 05-02-11
By: 

NAME (PLEASE PRINT)
Valyn Davis

PHONE NUMBER
435 781-4369

TITLE
Regulatory Affairs Analyst

SIGNATURE
N/A

DATE
4/26/2011

QEP Energy Company
RW 12-20B Drilling Prog
API: 43-047-15272
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 all existing production equipment and 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 5M BOPE.
12. Drill out shoe and down to 11,479.
13. Log well. Triple or Quad-Combo (GR, NEU/DEN, IND, RES, SON)
14. RIH with 4-1/2" 11.6# HCP-110 casing and cement.
15. ND BOP's.
16. RDMO.

RE-ENTRY DRILLING PROGRAM

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

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

1. **Formation Tops**

The estimated top of important geologic markers are as follows:

<u>Formation</u>	<u>Depth, TVD & MD</u>
Green River	3,124'
Mahogany	3,960'
Original TD	6,039'
Wasatch	6,489'
Mesaverde	9,004'
Sego	11,379'
TD	11,479'

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

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

<u>Substance</u>	<u>Formation</u>	<u>Depth, TVD & MD</u>
Gas	Wasatch	6,489'
Gas	Mesaverde	9,004'
Gas	Sego	11,379'

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

ONSHORE OIL & GAS ORDER NO. 1
 QEP ENERGY COMPANY
 RW 12-20B (API#: 43-047-15272)

(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 connections 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)
13 3/4"	10 3/4"	sfc	236'	40.5#	J-55	STC	Existing	N/A
8 3/4"	7"	sfc	5,851'	23#	J-55	LTC	Existing	N/A
6 1/8"	4 1/2"	sfc	11,479'	11.6#	HCP-110	LTC	New	8.8 – 9.6

Casing Strengths:				Collapse	Burst	Tensile (min)
10 3/4"	40.5#	J-55	STC	1,580 psi	3,130 psi	420,000 lb.
7"	23#	J-55	LTC	3,270 psi	4,360 psi	313,000 lb.
4 1/2"	11.6#	HCP-110	LTC	8,830 psi	10,710 psi	279,000 lb.

Casing Design Factors

Burst: 1.1
 Collapse: 1.1
 Tension: 1.4

Maximum anticipated mud weight: 10.5 ppg
 Maximum anticipated surface treating pressure: 7,200 psi

5. Cementing Program

4-1/2" Production Casing:

Lead Slurry: 3,000' (TOC) – 5,851. 100 sks (315 ft³) Halliburton Extendacem, 3 pps Silicalite (extender), 1 pps Granulite TR 1/4 (LCM), 0.125 pps Poly – E – Flake. Slurry Weight 11.0 lb/gal, 3.18 ft³/sk, 0% excess

Tail Slurry: 5,851' – 11,479'. 390 sks (666 ft³), Halliburton Expandacem, 0.2% Super CBL (Expander), 0.45% HR-5 (Retarder), 1 pps Granulite TR 1/4, 0.125 pps Poly-E-Flake (LCM). Slurry Weight 13.5 lb/gal, 1.71 ft³/sk, 25% excess over gauge open hole.

*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 10.5 ppg.

ONSHORE OIL & GAS ORDER NO. 1
QEP ENERGY COMPANY
RW 12-20B (API#: 43-047-15272)

- F. No minimum quantity of weight material will be required to be kept on location.
- G. Gas detector will be used from intermediate casing depth to TD.

7. **Testing, logging and coring program**

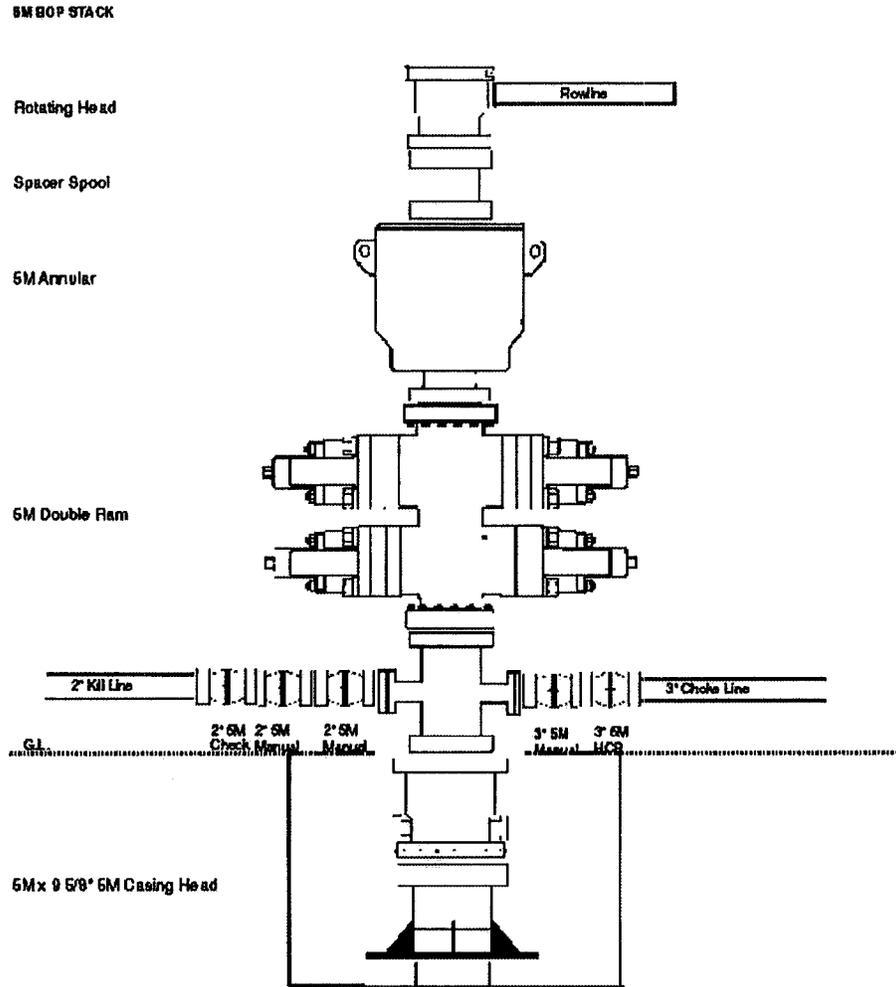
- A. Cores – none.
- B. DST – none anticipated
- C. Logging – Mud logging – Intermediate Casing to TD
OH Logs: GR-SP-Induction, Neutron Density.
- D. Formation and Completion Interval:
– Stimulation will be designed for the particular area of interest as encountered.

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

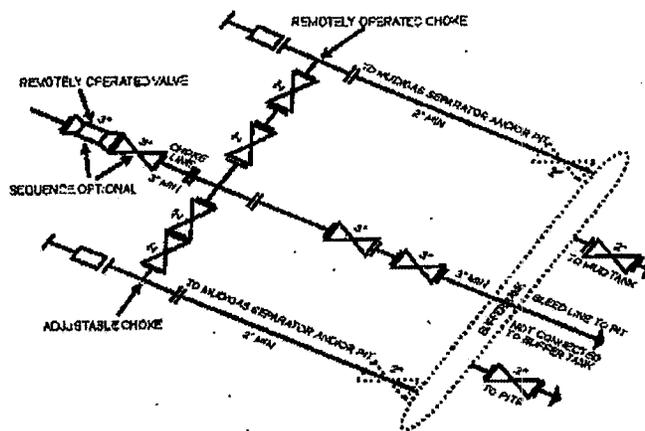
No abnormal temperatures or pressures are anticipated. Maximum anticipated bottom hole pressure equals approximately 6,268 psi. Maximum anticipated bottom hole temperature is 214° F.

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 12-20B (API#: 43-047-15272)



ONSHORE OIL & GAS ORDER NO. 1
 QEP ENERGY COMPANY
 RW 12-20B (API#: 43-047-15272)



5M CHOKE 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 absorbing 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 206, 304, 1004, OR 1504 drawings, it would also be applicable to these drawings.
 [54 FR 30528, Sept. 27, 1989]

RW 12-20B
API# 43-047-15272
SWNW Sec 20 T7S R23E
Uintah County, Utah
KB 5,555'
GL 5,541'
Original Spud 1/31/1962

Perfs:

4996'
5048'-5058'
5099'
5136'
5168'
5576'
5590'
5646' - 5650'
5715'

7" 23# J-55 Set @ 5,851'

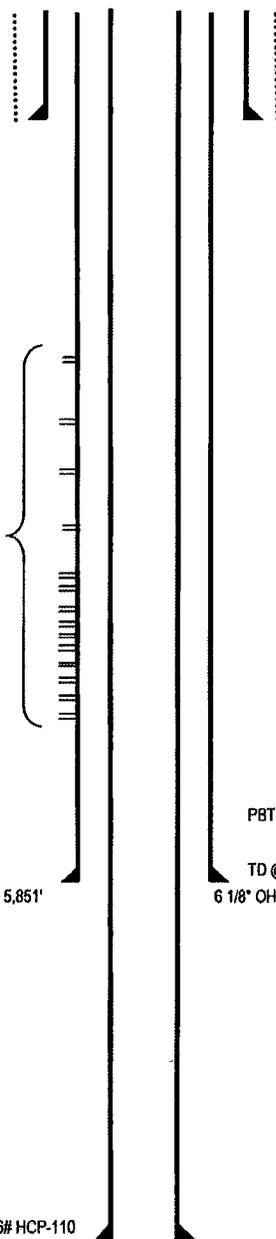
4 1/2" 11.6# HCP-110

11,479

10 3/4" 40.5# J-55
Set @ 236'

PBTD @ 5815'

TD @ 6039'
6 1/8" OH



**QEP ENERGY COMPANY
RW 12-20B
1980' FNL 660' FWL
SWNW, SECTION 20, T7S, R23E
UINTAH COUNTY, UTAH
LEASE # UTU-02030**

**ONSHORE ORDER NO. 1
MULTI – POINT SURFACE USE & OPERATIONS PLAN**

An onsite inspection was conducted for the RW 12-20B on April 13, 2011. Weather conditions were sunny at the time of the onsite. In attendance at the inspection were the following individuals:

Aaron Roe	Bureau of Land Management
Kevin Sadlier	Bureau of Land Management
Holly Villa	Bureau of Land Management
Daniel Emmett	Bureau of Land Management
Jan Nelson	QEP Energy Company
Stephanie Tomkinson	QEP Energy Company
Ryan Angus	QEP Energy Company
Valyn Davis	QEP Energy Company
Eric Wickersham	QEP Energy Company
Andy Floyd	Uintah Engineering & Land Surveying

1. Existing Roads:

The proposed well site is approximately 22 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 Deadman 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 12-20B location. Graveling or capping the roadbed will be performed as necessary to provide a well constructed safe road. Should conditions warrant, rock, gravel or culverts will be installed as needed.

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 Deadman Bench EIS UTU-080-200-0369V Record of Decision dated March 31, 2008.

The following guidelines will apply if the well is productive.

A containment dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks). These dikes will be constructed of compacted impervious subsoil; hold 110% of the capacity of the largest tank; and, be independent of the back cut. If a Spill Prevention, Control, and Countermeasure (SPCC) Plan is required by the Environmental Protection Agency, the containment dike may be expanded to meet SPCC requirements with approval by the BLM/VFO AO. The specific APD will address additional capacity if such is needed due to environmental concerns. The use of topsoil for the construction of dikes will not be allowed.

All loading lines will be placed inside the berm surrounding the tank batteries.

All permanent (on site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a color approved by the State.

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

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

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

The proposed surface pipeline will be constructed utilizing existing disturbed areas to minimize surface disturbance. No construction activities will be allowed outside of the permitted ROW area.

Prior to construction, the Permittee will develop a plan of installation to minimize surface disturbance. Pipe will be strung along the ROW with either a flatbed trailer and rubber tired backhoe or a tracked typed side boom. Where surface conditions do not allow the pipe to be strung along the ROW using conventional methods, the Permittee will utilize pull sections to run the fabricated pipe through the area from central staging areas along the ROW.

Upon completion of stringing activities the Permittee will fabricate the pipeline on wooden skids adjacent to the centerline of the ROW using truck mounted welding machines. All fabricated piping will be lowered off of the wooden skids and placed

along the ROW centerline. Upon completion of all activities, the wooden skids will be removed from the ROW using a flatbed truck or flatbed truck and trailer.

When the surface terrain prohibits the Permittee from safely installing the pipeline along the permitted ROW, grading of the permitted ROW will be required. Prior to installing the pipeline in these areas a plan will be developed to safely install the pipeline while minimizing grading activities and surface disturbances. Additionally, erosion control Best Management Practices will be installed as needed prior to the start of any grading activities. Surface grading will be limited to what is needed to safely install the pipeline. Track type bulldozers and track type backhoes will be utilized for grading activities.

Upon completion of the pipeline installation, the permitted ROW will be restored to the pre-disturbance surface contours.

The proposed pipeline will be a surface 10" or smaller, 2,486' in length, containing 1.712 acres.

Road Crossings

Fusion Bond or concrete coated pipe will be used for all road crossings to alleviate future corrosion.

All pipe and fittings used for road crossings will be prefabricated within the proposed ROW to minimize the duration of open pipe trench across the roadway. Pipe used for road crossings will be isolated on each end with a flange set and insulation kit and cathodically protected with a magnesium type anode. Adequately sized equipment will be used for minor and major road crossings. Depth of cover for minor roads will be >4' and the depth of cover for major roads will be >6'.

Prior to lowering the pipe in the trench, the Permittee will "Jeep" the pipe to locate and repair any holidays in the pipe coating. Upon lowering the pipe in the trench, 6" of bedding and a minimum of 6" of shading will be installed to protect the pipe using either native soils <1" in diameter or imported sand. Pipe trenches that extend across gravel roads will be backfilled with native soils to within 8" of the driving surface and capped with 3/4" road base. Pipe trenches that extend across asphalt paved roads will be backfilled to 4" of the driving surface with 3/4" road base and capped asphalt material.

5. Location and Type of Water Supply:

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

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

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

7. Methods of Handling Waste Materials:

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

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids including salts and chemicals will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be used at the next drill site or will be removed and disposed of at an approved waste disposal facility within 6 months after drilling is terminated. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Unless specified in the site specific APD, the reserve pit will be constructed on the location and will not be located within natural drainages, where a flood hazard exists or surface runoff will or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

It will be determined at the on-site inspection if a pit liner is necessary, the reserve pit will be lined with a synthetic reinforced liner, a minimum of 20 millimeters thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place.

No trash or scrap will be disposed of in the pit.

Reserve pit leaks are considered an undesirable event and will be orally reported to the AO.

After first production, produced wastewater will be confined to the approved pit or storage tank for a period not to exceed 90 days.

After the 90 day period, the produced water will be contained in tanks on location and then hauled by truck to one of the following pre-approved disposal sites:

Red Wash disposal well located in the NESW, Section 28, T7S, R22E,
Red Wash disposal well located in the NESW, Section 28, T7S, R22E,
West End Disposal located in the NESE, Section 28, T7S, R22E,
or approved third-party surface evaporative pits.

Produced water, oil, and other byproducts will not be applied to roads or well pads for the control of dust or weeds. The dumping of produced fluids on roads, well sites, or other areas will not be allowed.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site. The spills will be reported to the AO and other authorities as appropriate.

A chemical porta-toilet will be furnished with the drilling rig. The chemical porta-toilet wastes will be hauled to Ashley Valley Sewer and Water System for disposal.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. Trash will not be burned on location. All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig. All trash and waste material will be hauled to the Uintah County Landfill.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of wells. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of wells within these areas. Specific APD's shall address any modifications from this policy.

8. Ancillary Facilities:

None anticipated.

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 rig orientation, parking areas, and access roads, as well as the location of the following:

The reserve pit.

The stockpiled topsoil (first six inches), will not be used for facility berms. All brush removed from the well pad during construction will be stockpiled with topsoil.

The flare pit or flare box will be located downwind from the prevailing wind direction.

Any drainage that crosses the well location will be diverted around the location by using ditches, water diversion drains or berms. If deemed necessary at the on-site, erosion drains may be installed to contain sediments that could be produced from access roads and well locations.

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

10. Fencing Requirements:

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched using a stretching device before it is attached to corner posts.

The reserve pit will be fenced on three (3) sides during drilling operations. The fourth side will be put in place when the rig moves off location. The pit will be fenced and maintained until it is backfilled. If drilling operations does not commence within 3 days, the fourth side of the fence will be installed

11. 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 disked 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 sundry notice (Form 3160.5), for the Reference Site will be filed at a later date.

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

12. Surface Ownership:

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

13. Other Information:

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted on December 16, 2010, **Moac Report No. 10-247** 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 December 16, 2010, **IPC # 10-260** 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.

Additional Operator Remarks

QEP Energy Company proposes to deepen the existing well bore for the RW 12-20B and drill to a depth of 11,479' to test the Mesa Verde Formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements"

Please see Onshore Order No. 1.

Please refer to QEP Energy Company Greater Deadman Bench
EIS UT-080-2003-0369V Record of Decision dated March 31, 2008.

Please be advised that QEP Energy Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No.ESB000024. The principal is QEP Energy Company via surety as consent as provided for the 43 CFR 3104.2.

QEP ENERGY COMPANY
RW #12-20B (RE-ENTRY)
 LOCATED IN UTAH COUNTY, UTAH
 SECTION 20, T7S, R23E, S.L.B.&M.

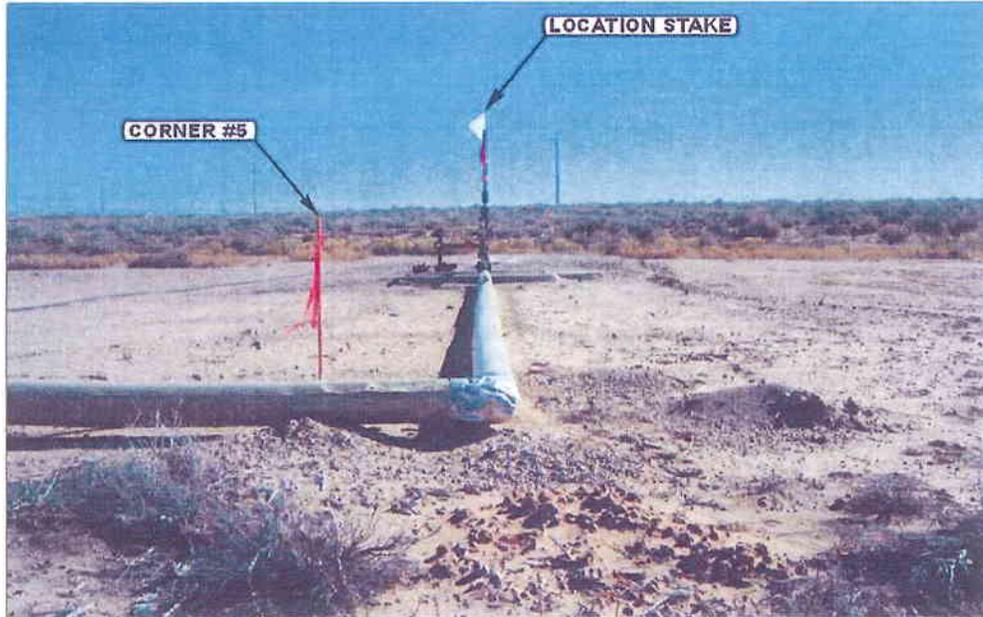


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY

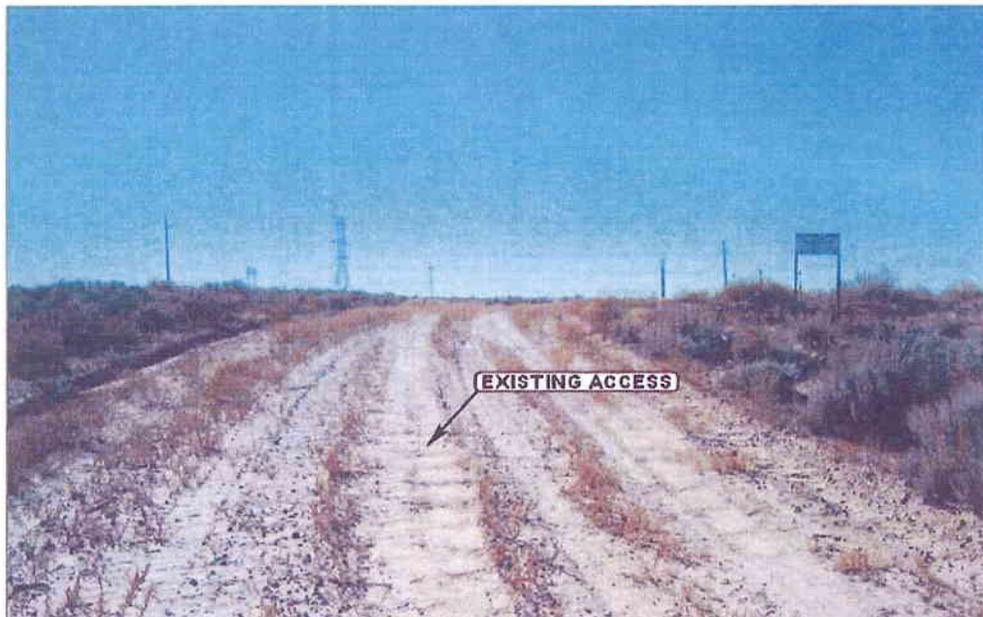


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: SOUTHWESTERLY



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

LOCATION PHOTOS			11	11	10	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: A.E.		DRAWN BY: J.L.G.		REVISED: 00-00-00		

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

QEP ENERGY COMPANY

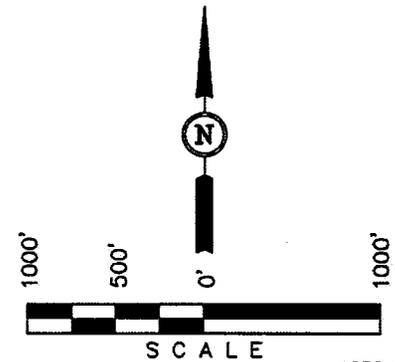
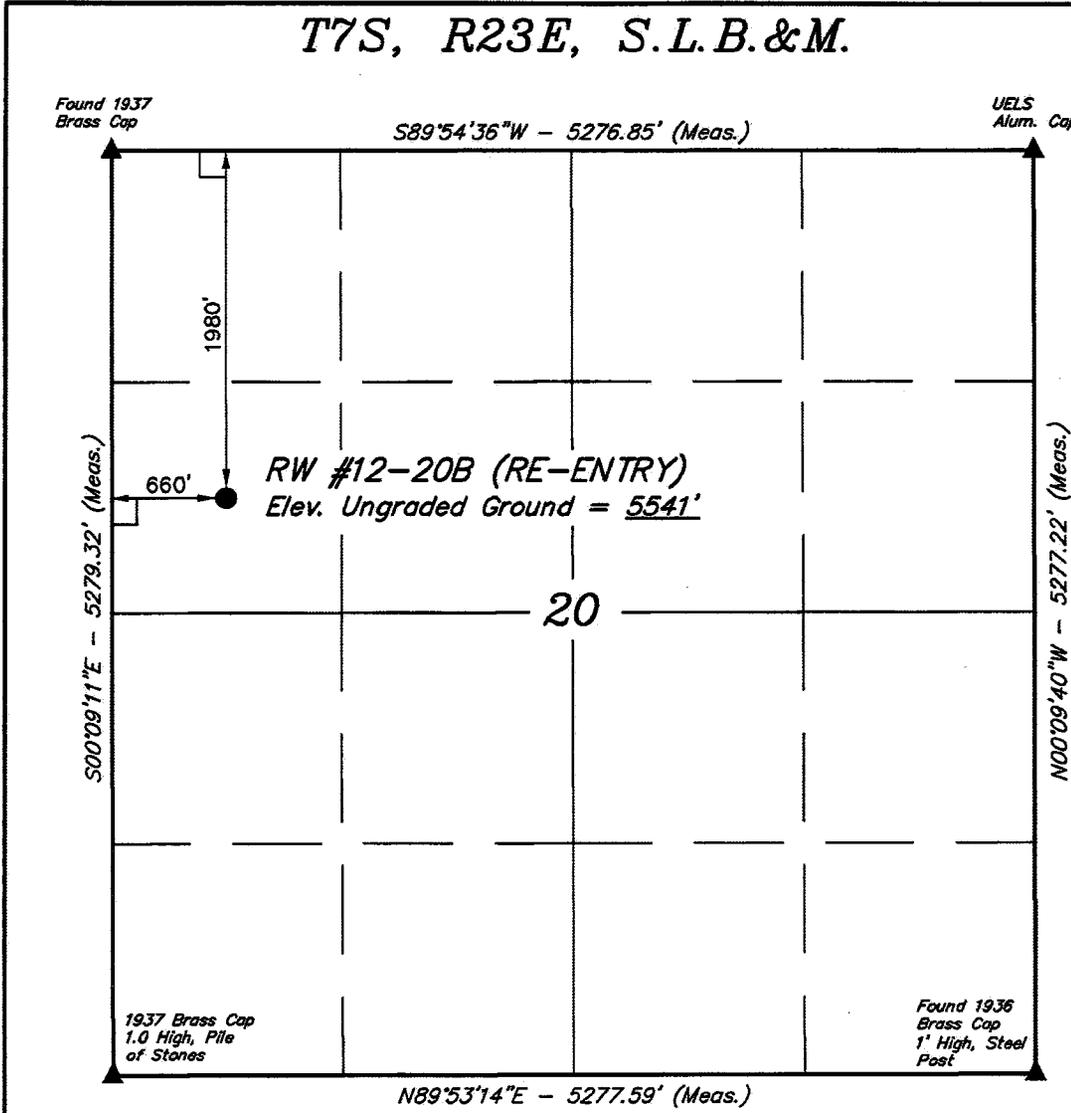
Well location, RW #12-20B (RE-ENTRY), located as shown in the SW 1/4 NW 1/4 of Section 20, T7S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

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

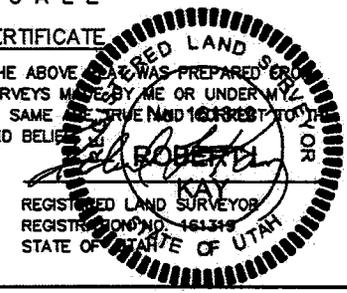
BASIS OF BEARINGS

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



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE DATA 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.



UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-02-10	DATE DRAWN: 12-01-10
PARTY A.F. J.C. K.O.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE QEP ENERGY COMPANY	

LEGEND:

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

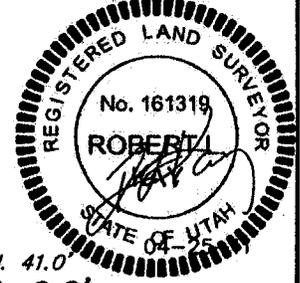
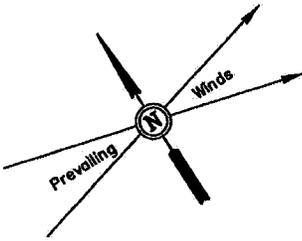
(NAD 83)
 LATITUDE = 40°11'48.62" (40.196839)
 LONGITUDE = 109°21'29.15" (109.358097)
 (NAD 27)
 LATITUDE = 40°11'48.75" (40.196875)
 LONGITUDE = 109°21'26.69" (109.357414)

QEP ENERGY COMPANY

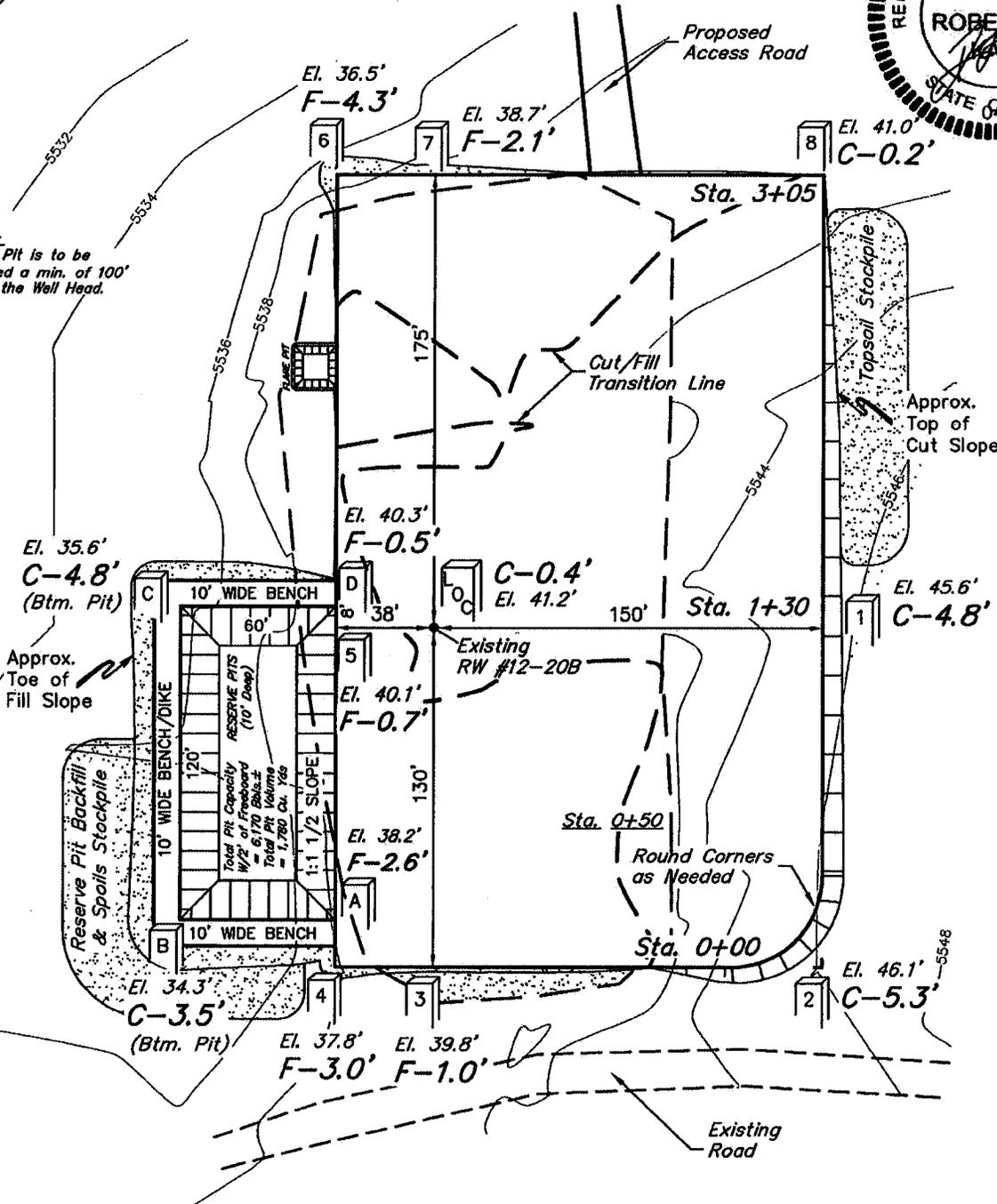
LOCATION LAYOUT FOR
 RW #12-20B (RE-ENTRY)
 SECTION 20, T7S, R23E, S.L.B.&M.
 1980' FNL 660' FWL

FIGURE #1

SCALE: 1" = 60'
 DATE: 12-01-10
 DRAWN BY: K.O.



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



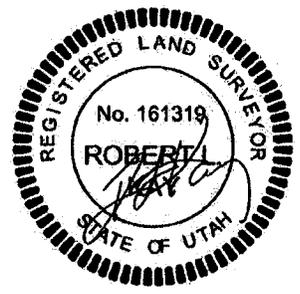
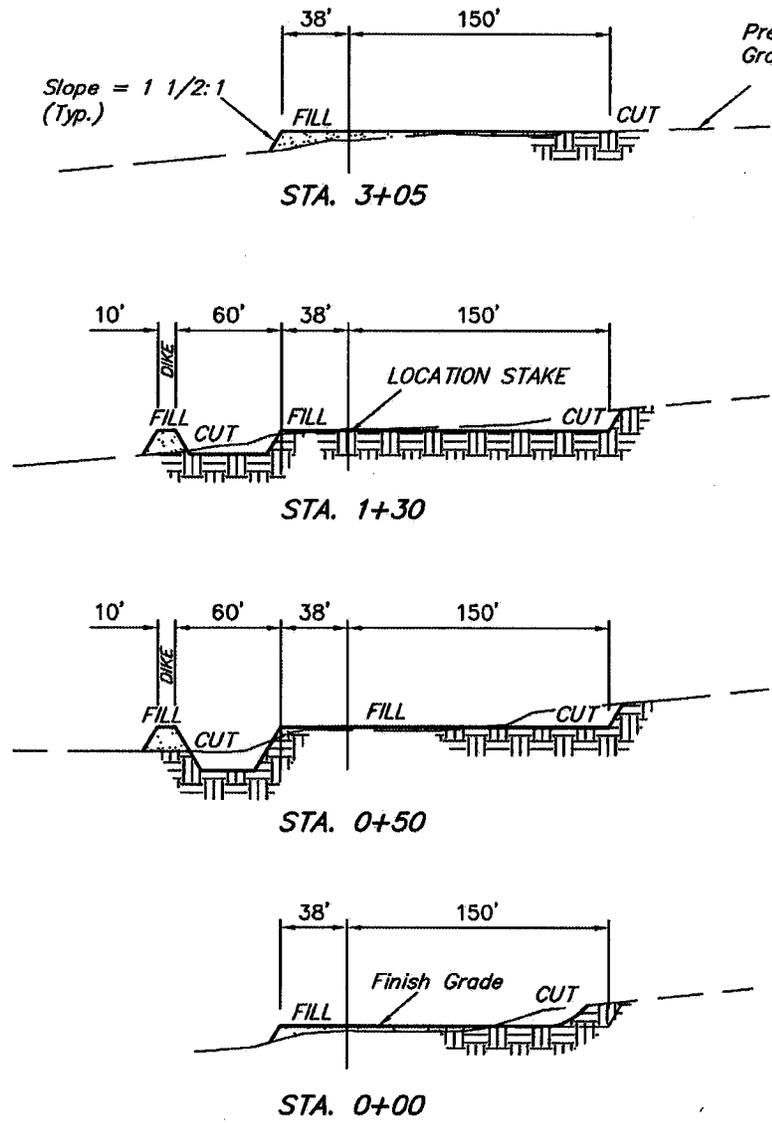
Elev. Ungraded Ground At Loc. Stake = 5541.2'
 FINISHED GRADE ELEV. AT LOC. STAKE = 5540.8'

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

1" = 40'
 X-Section Scale
 1" = 100'

QEP ENERGY COMPANY
TYPICAL CROSS SECTIONS FOR
RW #12-20B (RE-ENTRY)
SECTION 20, T7S, R23E, S.L.B.&M.
1980' FNL 660' FWL

FIGURE #2
 DATE: 12-01-10
 DRAWN BY: K.O.



NOTE:
 Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE ACREAGES
 EXISTING WELL SITE DISTURBANCE = ± 0.967 ACRES
 NEW WELL SITE DISTURBANCE = ± 0.927 ACRES
 PIPELINE DISTURBANCE = ± 1.712 ACRES
 TOTAL = ± 3.606 ACRES

*** NOTE:**
 FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping (New Construction only)	=	610 Cu. Yds.
Remaining Location	=	2,870 Cu. Yds.
TOTAL CUT	=	3,480 CU.YDS.
FILL	=	1,980 CU.YDS.

EXCESS MATERIAL	=	1,500 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	1,500 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	=	0 Cu. Yds.

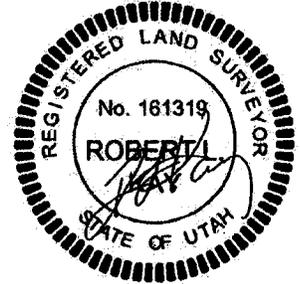
UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QEP ENERGY COMPANY

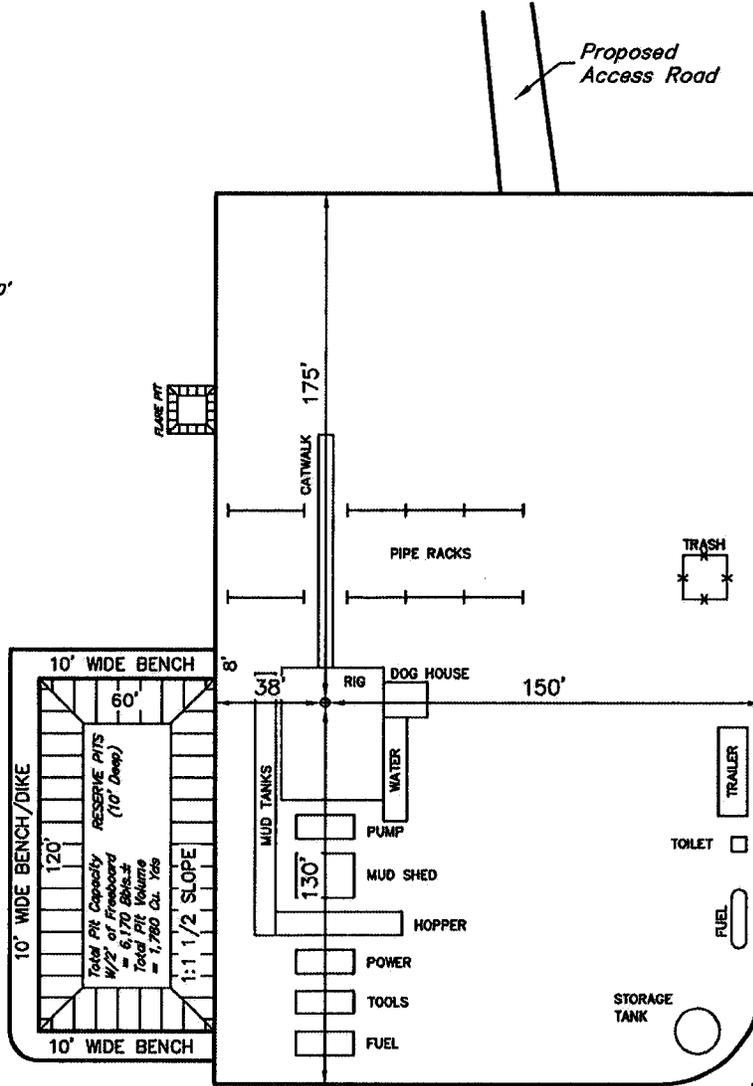
**TYPICAL RIG LAYOUT FOR
RW #12-20B (RE-ENTRY)
SECTION 20, T7S, R23E, S.L.B.&M.
1980' FNL 660' FWL**

FIGURE #3

SCALE: 1" = 60'
DATE: 12-01-10
DRAWN BY: K.O.

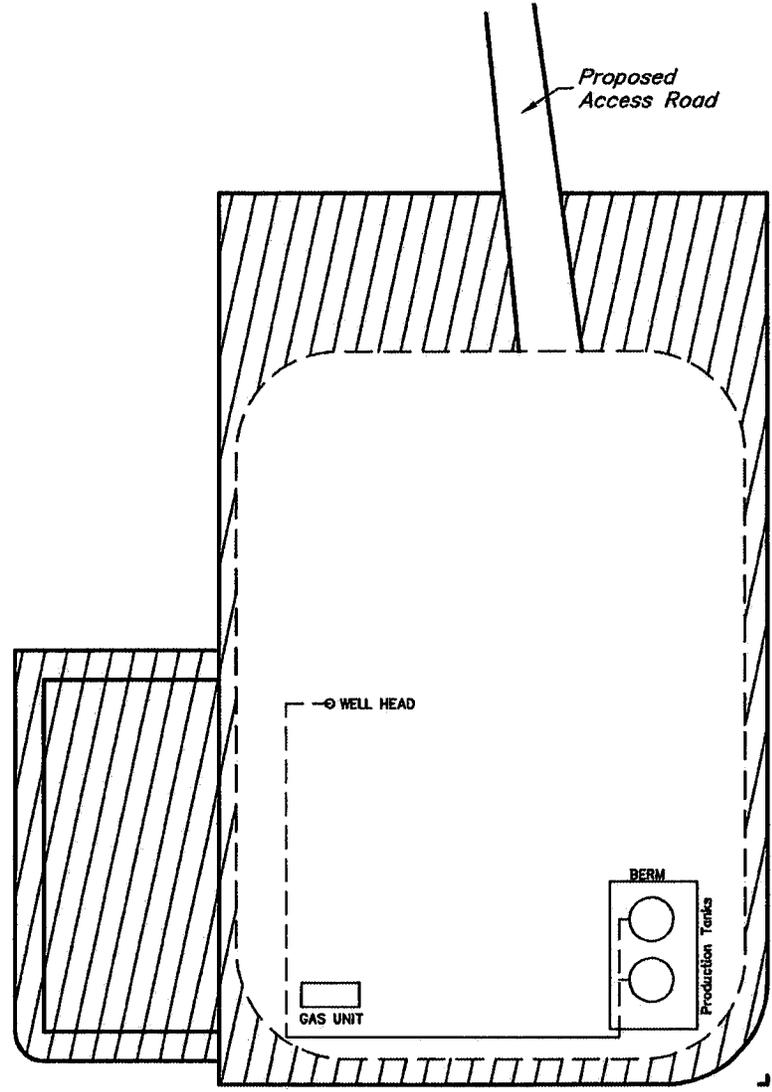
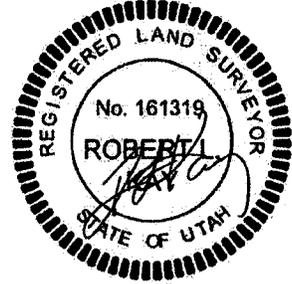


NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.



QEP ENERGY COMPANY
PRODUCTION FACILITY LAYOUT FOR
RW #12-20B (RE-ENTRY)
SECTION 20, T7S, R23E, S.L.B.&M.
1980' FNL 660' FWL

FIGURE #4
SCALE: 1" = 60'
DATE: 12-01-10
DRAWN BY: K.O.



 Re-habbed AREA

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

**QEP ENERGY COMPANY
RW #12-20B (RE-ENTRY)
SECTION 20, 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 SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 21.6 MILES.



SEE TOPO "B"

PROPOSED LOCATION:
RW #12-20B (RE-ENTRY)

LEGEND:

PROPOSED LOCATION



QEP ENERGY COMPANY

RW #12-20B (RE-ENTRY)
SECTION 20, T7S, R23E, S.L.B.&M.
1980' FNL 660' FWL



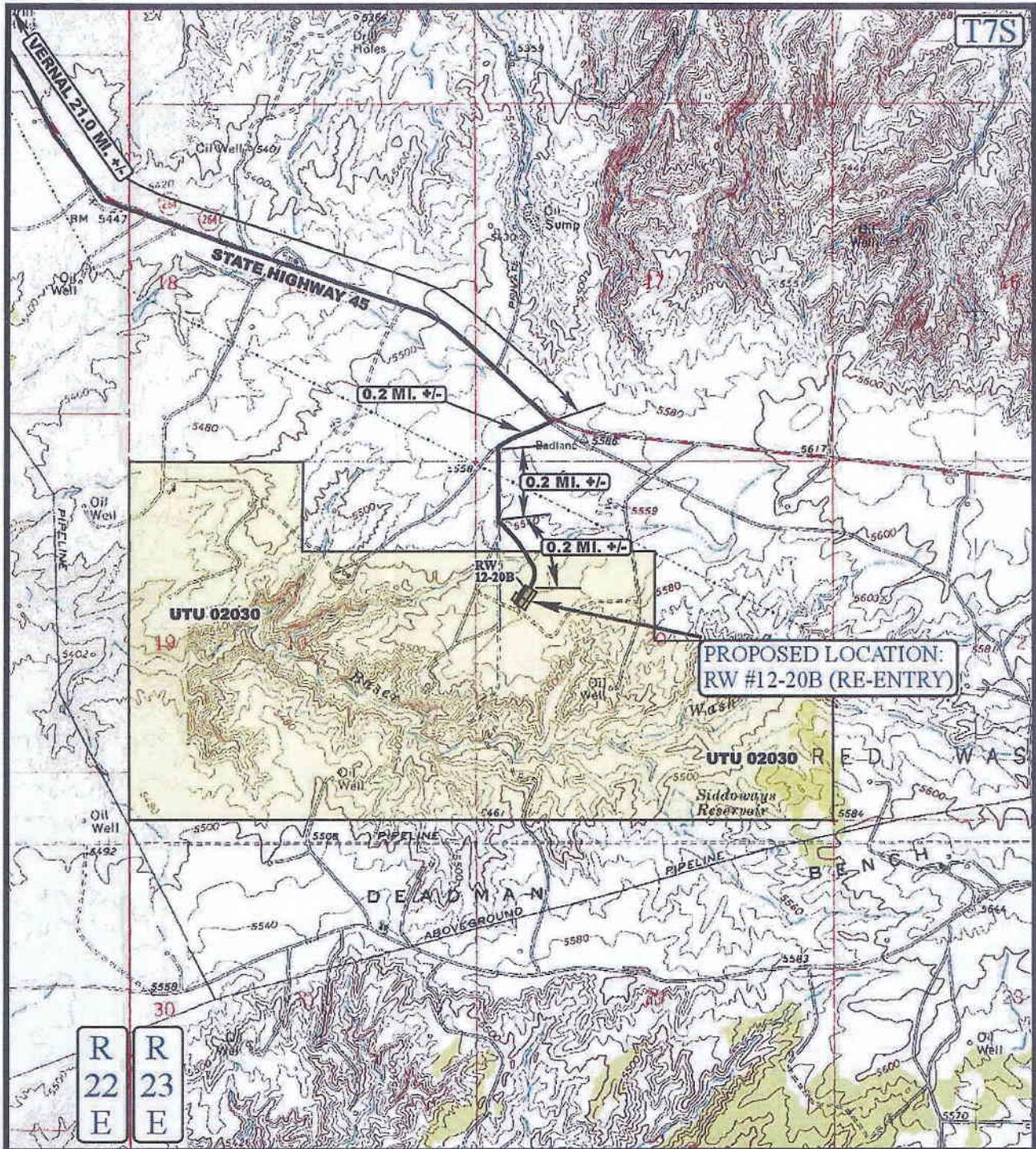
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

11 11 10
MONTH DAY YEAR

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





LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



QEP ENERGY COMPANY

RW #12-20B (RE-ENTRY)
SECTION 20, T7S, R23E, S.L.B.&M.
1980' FNL 660' FWL



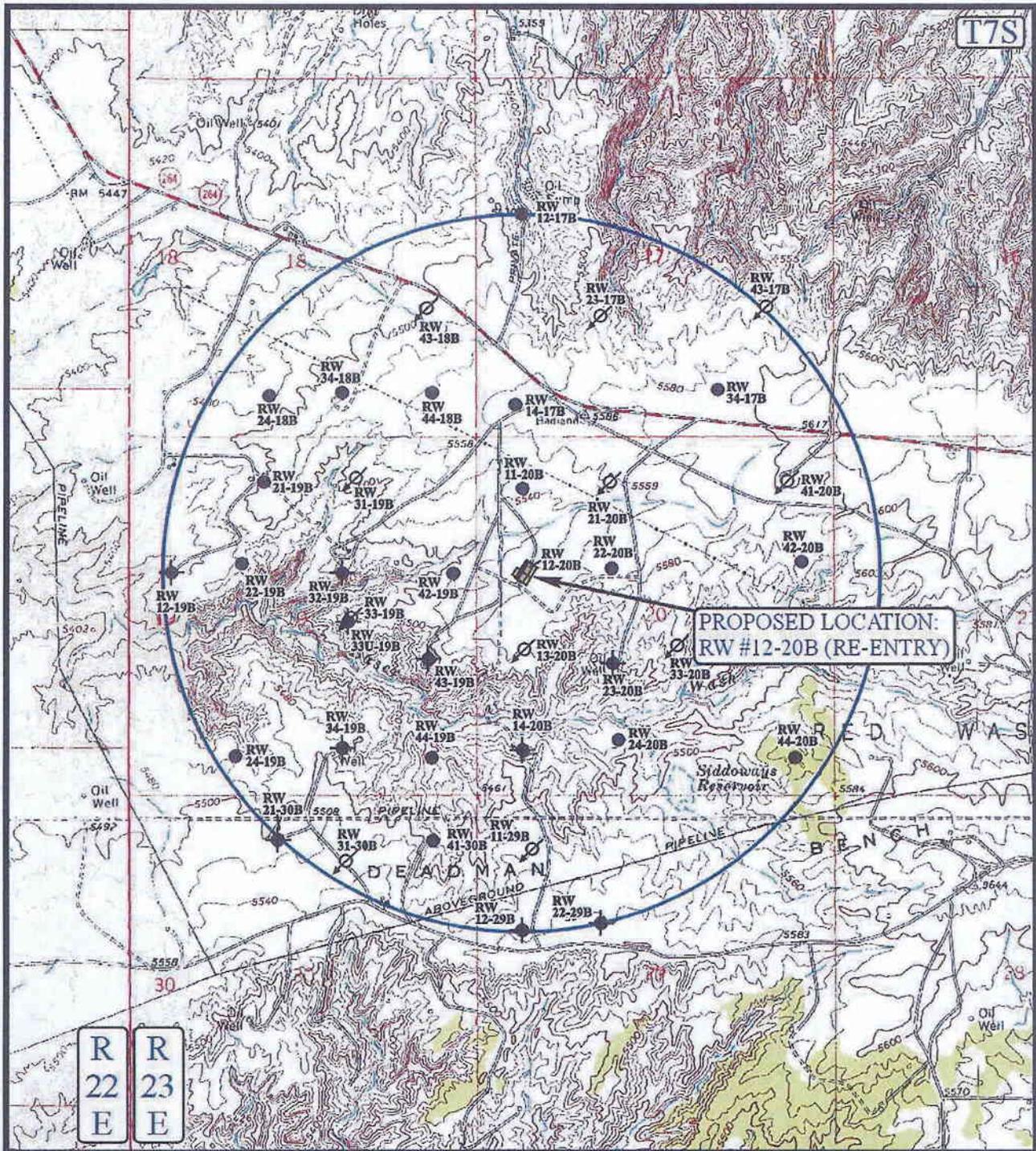
Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP

11 11 10
 MONTH DAY YEAR

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





LEGEND:

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

QEP ENERGY COMPANY

RW #12-20B (RE-ENTRY)
SECTION 20, T7S, R23E, S.L.B.&M.
1980' FNL 660' FWL



Uintah Engineering & Land Surveying
S5 South 200 East Vernal, Utah 84078
(435) 789-1017 " FAX (435) 789-1813

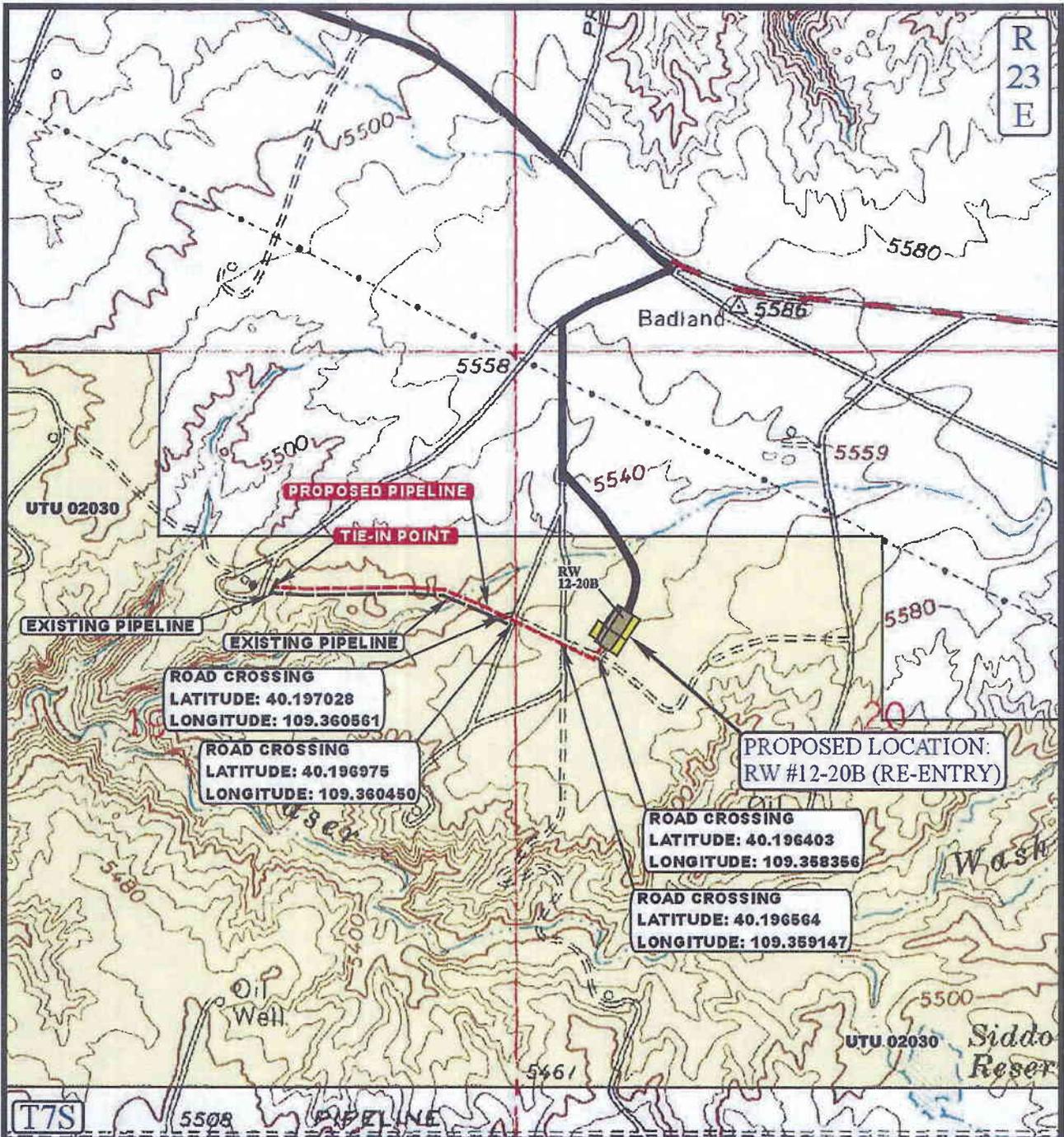


**TOPOGRAPHIC
MAP**

11 11 10
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: JLG REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,486' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



QEP ENERGY COMPANY

RW #12-20B (RE-ENTRY)
SECTION 20, T7S, R23E, S.L.B.&M.
1980' FNL 660' FWL



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

**TOPOGRAPHIC
MAP**

11 11 10
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: J.L.G. REVISED: 04-25-11



WEED DATA SHEET

★ PROJECT NAME: *RW12-20B*
 SURVEYOR: *Stephanie Tomkinson*

DATE: *4-13-11*

	Location GPS Coordinates	Site Description	Weed Species	Cover Class or Number	Pattern	Infestation Size (acres)
1						
2						
3						
4						
5						
6						
7						

SITE DRAWING (Optional): Include a sketch of the infestation within the project area. Count the number of individuals if possible.

Same people | *Holly*
Andy
Jordan
Aaron
Kevin
Dan
ERIC
Jan
Valyn
Ryan

NO NOXIOUS WEEDS ON LOCATION.

*Cover Class- estimated percent cover, by species, of the infestation

- 0 = No weeds found
- 1 = Less than 1% (trace)
- 2 = One to five % (low - occasional plants)
- 3 = Six to twenty-five % (moderate - scattered plants)
- 4 = Twenty-five to 100 % (high - fairly dense)

*Pattern - pattern of the infestation

- 0 = No weeds found
- 1 = Single plant or small area of many plants
- 2 = Linear
- 3 = Patchy
- 4 = Block

*Infestation Size - number of estimated acres of the infestation

- 0 = No weeds found
- 1 = Less than one acre
- 2 = One to five acres
- 3 = five or more acres

Cheatgrass canopy cover: 3

Russian thistle canopy cover: 3

Halogeton canopy cover: ~~3~~ 3

Kochia canopy cover: 0

Same veg + grassland.

mostly WBS.

wild onion
mat phlox
mormon tea
lab brush
bl. sage
cc gum weed
WBS, IRG, N+T, Beam SW
gallate.

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 04/26/2011

API NO. ASSIGNED: 43-047-15272

WELL NAME: RW 12-20B
 OPERATOR: QEP ENERGY COMPANY (N3700)
 CONTACT: VALYN DAVIS

PHONE NUMBER: 435-781-4369

PROPOSED LOCATION:

SWNW 20 070S 230E
 SURFACE: 1980 FNL 0660 FWL
 BOTTOM: 1980 FNL 0660 FWL
 COUNTY: UINTAH
 LATITUDE: 40.19688 LONGITUDE: -109.35740
 UTM SURF EASTINGS: 639815 NORTHINGS: 4450692
 FIELD NAME: RED WASH (665)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
 LEASE NUMBER: U-02030
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. ESB000024)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 49-2153)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- _____ R649-2-3.
- Unit: RED WASH
- _____ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- _____ R649-3-3. Exception
- Drilling Unit
Board Cause No: 187-07
Eff Date: 7-18-2001
Siting: Susannah General Siting
- _____ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1 - Federal Approval

API Number: 4304715272

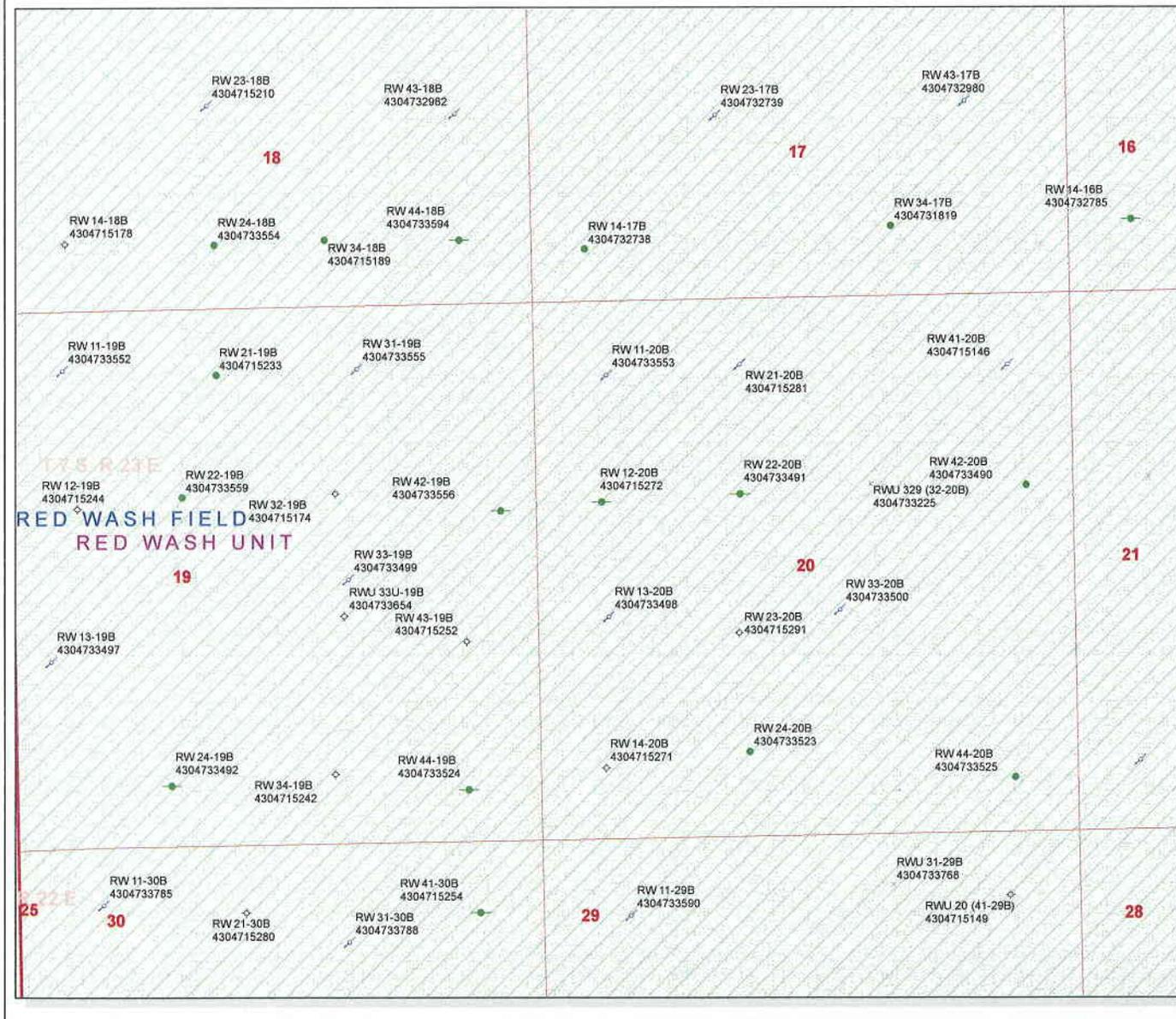
Well Name: RW 12-20B

Township T0.7 . Range R2.3 . Section 20

Meridian: SLBM

Operator: QEP ENERGY COMPANY

Map Prepared:
Map Produced by Diana Mason



- | | |
|---------------|------------------------------------|
| Units | Wells Query |
| STATUS | Status |
| ACTIVE | APD - Approved Permit |
| EXPLORATORY | ORL - Spudded (Drilling Commenced) |
| GAS STORAGE | GW - Gas Injection |
| NP PP OIL | GS - Gas Storage |
| NP SECONDARY | LA - Location Abandoned |
| Pi OIL | LDC - New Location |
| PP GAS | OPS - Operation Suspended |
| PP GEOTHERMAL | PA - Plugged Abandoned |
| PP OIL | PGW - Producing Gas Well |
| SECONDARY | POW - Producing Oil Well |
| TERMINATED | RET - Returned APD |
| Fields | Status |
| Unknown | SOA - Shut-In Oil Well |
| ABANDONED | TA - Temp. Abandoned |
| ACTIVE | TW - Test Well |
| COMBINED | WOW - Water Disposal |
| INACTIVE | WWI - Water Injection Well |
| STORAGE | WSW - Water Supply Well |
| TERMINATED | |
| Section | |
| Township | |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3160
(UT-922)

April 28, 2011

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2011 Plan of Development Red Wash Unit,
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for re-entry, deepening and completion in the Mesaverde Formation. The work is planned for calendar year 2011 within the Red Wash Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ Mesaverde)		
43-047-31576	RW 42-23B Sec 23 T07S R23E 1980 FNL 0661 FEL	
43-047-30518	RW 24-26B Sec 26 T07S R23E 0591 FSL 2008 FWL	
43-047-15158	RW 34-22B Sec 22 T07S R23E 0657 FSL 1982 FEL	
43-047-15191	RW 21-27B Sec 27 T07S R23E 0661 FNL 1977 FWL	
43-047-15272	RW 21 -20B Sec 20 T07S R23E 1980 FNL 0660 FWL	

12

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

Michael L. Coulthard

Digitally signed by Michael L. Coulthard
DN: cn=Michael L. Coulthard, o=Bureau of Land Management,
ou=Branch of Minerals, email=Michael_Coulthard@blm.gov, c=US
Date: 2011.04.28 11:27:17 -0600

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

MCoulthard:mc:4-28-11



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

May 2, 2011

QEP Energy Company
11002 East 17500 South
Vernal, UT 84078

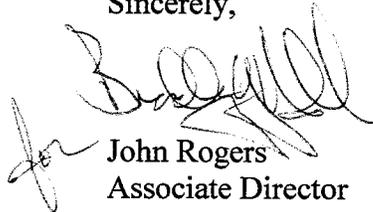
Subject: RW 12-20B Well, 1980' FNL, 660' FWL, SW NW, Sec. 20, T. 7 South, R. 23 East, Uintah County, Utah

Ladies and Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-15272.

Sincerely,



John Rogers
Associate Director

JR/js
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office

Operator: _____ QEP Energy Company _____
Well Name & Number _____ RW 12-20B _____
API Number: _____ 43-047-15272 _____
Lease: _____ UTU-02030 _____

Location: SW NW Sec. 20 T. 7 South R. 23 East

Conditions of Approval

1. General

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

2. Notification Requirements

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

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please let a voicemail message if not available)

OR

Submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <http://oilgas.ogm.utah.gov>

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office
(801) 733-0983 after office hours

3. Reporting Requirements

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

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

- #### 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

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: QEP ENERGY COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 11002 E 17500 S CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: RED WASH
PHONE NUMBER: (435) 781-4331		8. WELL NAME and NUMBER: SEE ATTACHED
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____		9. API NUMBER: N/A
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		10. FIELD AND POOL, OR WILDCAT: RED WASH
		COUNTY: UINTAH
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>5/3/2011</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 checked="" 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 type="checkbox"/> OTHER: _____
	<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.

QEP ENERGY COMPANY REQUESTS 12 MONTHS TA STATUS FOR THE LIST OF WELLS IN ORDER TO PERMIT AND DEEPEN TO THE MESA VERDE FORMATION.

PLEASE SEE ATTACHED.

COPY SENT TO OPERATOR
Date: AUG 11 2011
Initials: KS

NAME (PLEASE PRINT) <u>JAN NELSON</u>	TITLE <u>PERMIT AGENT</u>
SIGNATURE <u><i>Jan Nelson</i></u>	DATE <u>5/3/2011</u>

REQUEST DENIED
Utah Division of
Oil, Gas and Mining
Date: 8/3/2011
By: *[Signature]*
* See requirements of R649-3-36
(See Instructions on Reverse Side)

RECEIVED
MAY 09 2011
DIV. OF OIL, GAS & MINING

(This space for State use only)

Unit #	Lease#	API number	Well name	Well #	QTR	SEC	TWP	RGE	Future Plans for well bore
8910084820	UTU0807	4304731873	WV	121	NWSW	14	8S	21E	Working on permits to deepen to MV in 2012
8920007610	UTU081	4304715296	RW	12-14B	SWNW	14	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU02030	4304715272	RW	12-20B	SWNW	20	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304730311	RW	12-26B	SWNW	26	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0933	4304730199	RW	13-27B	NWSW	27	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0116	4304715258	RW	21-18B	NENW	18	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU081	4304715186	RW	21-22B	NENW	22	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU082	4304715167	RW	21-24B	NENW	24	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304715191	RW	21-27B	NENW	27	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0567	4304733522	RW	22-21B	SENE	21	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU081	4304715153	RW	23-22B	NESW	22	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304715290	RW	23-26B	NESW	26	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU02030	4304715283	RW	31-28B	NWNE	28	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304715275	RW	32-26B	SWNE	26	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0558	4304715230	RW	32-28A	SWNE	28	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU081	4304715152	RW	34-14B	SWSE	14	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU082	4304731576	RW	42-23B	SENE	23	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU082	4304715295	RW	43-24B	NESE	24	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304730259	RW	43-26B	NESE	26	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU02030	4304716475	RW	43-28B	NESE	28	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU0566	4304731053	RW	44-27B	SESE	27	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU081	4304716495	RW	41-15B	NENE	15	7S	23E	Working on permits to deepen to MV in 2012
8920007610	UTU02148	4304730309	RW	14-18C	SWSW	18	7S	24E	Working on permits to deepen to MV in 2012

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.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-02030
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: RED WASH
2. NAME OF OPERATOR: QEP ENERGY COMPANY		8. WELL NAME and NUMBER: RW 12-20B
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		9. API NUMBER: 43047152720000
PHONE NUMBER: 303 308-3068 Ext		9. FIELD and POOL or WILDCAT: RED WASH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 20 Township: 07.0S Range: 23.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/15/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="CONFIDENTIAL"/>

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

QEP ENERGY COMPANY REQUESTS THIS WELL BE FILED AS
"CONFIDENTIAL".

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
February 16, 2012**

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 2/15/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: U-02030
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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.		7. UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: RW 12-20B
2. NAME OF OPERATOR: QEP ENERGY COMPANY		9. API NUMBER: 43047152720000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext	9. FIELD and POOL or WILDCAT: RED WASH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 20 Township: 07.0S Range: 23.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 2/22/2012 <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> APD EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER: <input style="width: 100px; height: 15px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
DRILLING ON THIS WELL COMMENCED ON: 02/22/2012.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 28, 2012		
NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 2/22/2012	

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.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-02030
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: RED WASH
2. NAME OF OPERATOR: QEP ENERGY COMPANY		8. WELL NAME and NUMBER: RW 12-20B
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		9. API NUMBER: 43047152720000
PHONE NUMBER: 303 308-3068 Ext		9. FIELD and POOL or WILDCAT: RED WASH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 20 Township: 07.0S Range: 23.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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: 3/31/2012	<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 checked="" 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 type="text"/>

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

THIS WELL COMMENCED PRODUCTION ON 03/31/2012 AT 7:50AM.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
April 02, 2012**

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 4/2/2012	

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
4304715272	RW 12-20B		SWNW	20	7S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
E	5670	18478	2/22/2012		3/31/12		
Comments: GRRV TO MVRD WMMED is unit pa			CONFIDENTIAL			eff 1/1/2012 4-18-12	

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

2/22/2012

Title

Date

RECEIVED
FEB 23 2012

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.	5. LEASE DESIGNATION AND SERIAL NUMBER: U-02030
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY	7. UNIT or CA AGREEMENT NAME: RED WASH
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	8. WELL NAME and NUMBER: RW 12-20B
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 20 Township: 07.0S Range: 23.0E Meridian: S	9. API NUMBER: 43047152720000
9. FIELD and POOL or WILDCAT: RED WASH	COUNTY: UINTAH
9. STATE: UTAH	

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

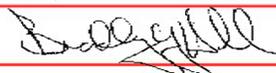
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/16/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input 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.

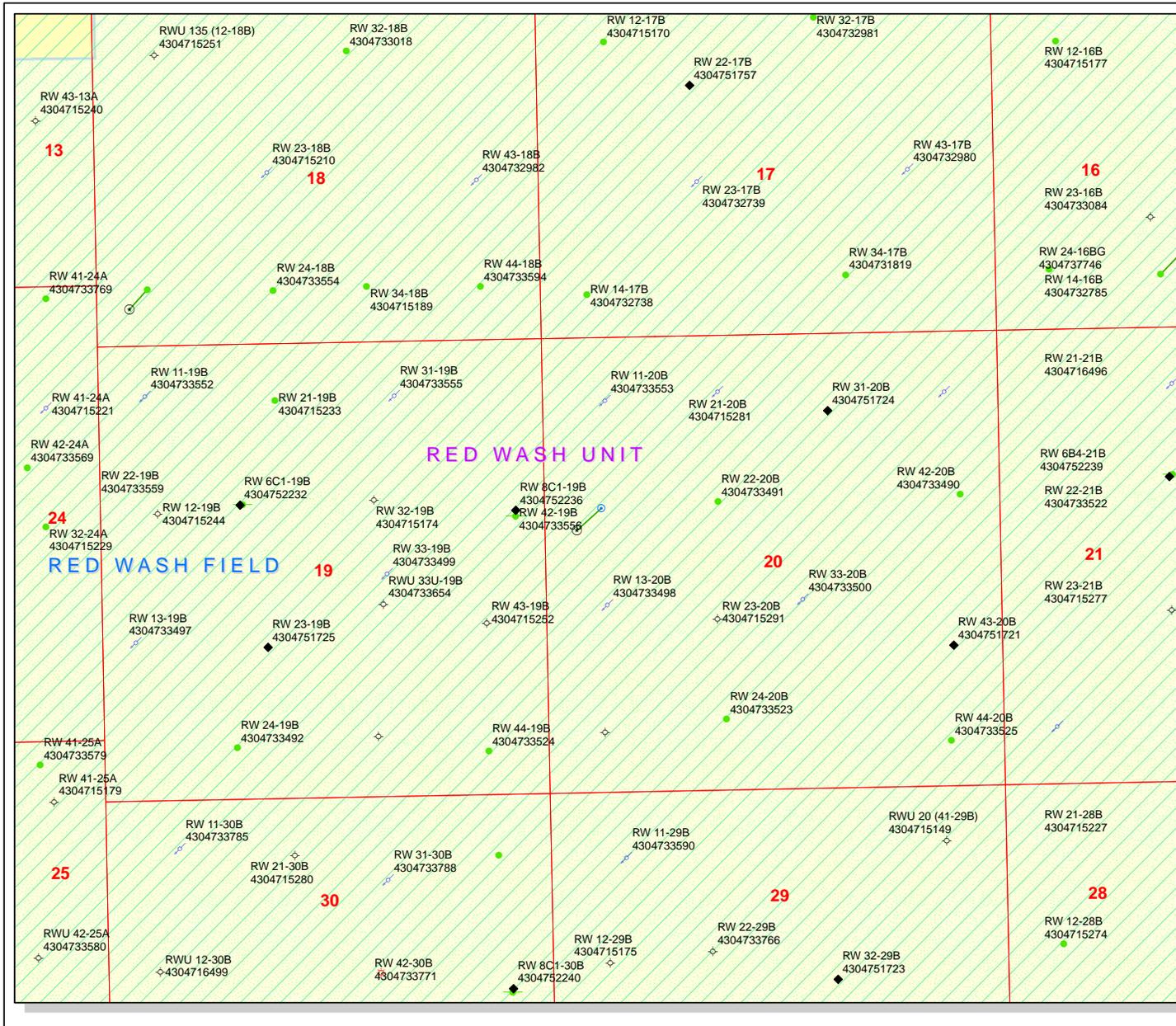
QEP ENERGY COMPANY WOULD LIKE TO OPTIMIZE BOTTOM HOLE SPACING OF THE MESA VERDE DEVELOPMENT; THEREFORE, QEP ENERGY COMPANY WOULD LIKE TO DRILL THIS WELL DIRECTIONALLY.

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

Date: May 21, 2012

By: 

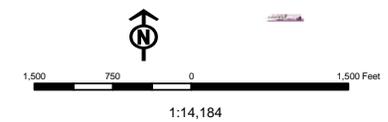
NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 5/16/2012	

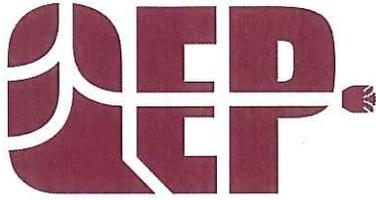


API Number: 4304715272
Well Name: RW 12-20B
Township T0.7 . Range R2.3 . Section 20
Meridian: SLBM
Operator: QEP ENERGY COMPANY

Map Prepared:
 Map Produced by Diana Mason

Units	Wells Query
ACTIVE	APD - Approved Permit
EXPLORATORY	DRL - Spudded (Drilling Commenced)
GAS STORAGE	GW - Gas Injection
NF PP OIL	GS - Gas Storage
NF SECONDARY	LA - Location Abandoned
PI OIL	LOC - New Location
PP GAS	OPS - Operation Suspended
PP GEOTHERM	PA - Plugged Abandoned
PP OIL	PGW - Producing Gas Well
SECONDARY	POW - Producing Oil Well
TERMINATED	RET - Returned APD
Fields	SGW - Shut-in Gas Well
Unknown	SOW - Shut-in Oil Well
ABANDONED	TA - Temp. Abandoned
ACTIVE	TW - Test Well
COMBINED	WDW - Water Disposal
INACTIVE	WW - Water Injection Well
STORAGE	WSW - Water Supply Well
TERMINATED	





QEP Energy Company

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

May 16, 2012

Ms. Diana Mason
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, UT 84114-6100

RE: Directional Drilling R649-3-11
Red Wash Unit

RW 12-20B

1980' FNL 660' FWL, SWNW, Section 20, T7S, R23E (Surface)
2233' FNL 372' FWL, SWNW, Section 20, T7S, R23E (Bottom Hole)
Uintah County, Utah

Dear Ms. Mason:

Pursuant to the filing of QEP Energy Company Application for Permit to Drill regarding the above referenced well, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649 -3-11 pertaining to the location and drilling of a directional well.

QEP Energy Company would like to optimize the bottom hole spacing of the Mesa Verde development; therefore, QEP Energy Company would like to drill this well directionally.

Furthermore, QEP Energy Company certifies that it is the sole working interest owner within 460 feet of the entire directional well bore.

Therefore, based on the above stated information QEP Energy Company requests the permit be granted pursuant to Rule R649-3-11.

Sincerely,

QEP Energy Company

A handwritten signature in blue ink that reads 'Jan Nelson'. The signature is written in a cursive style with a large initial 'J'.

Jan Nelson
Permit Agent

T7S, R23E, S.1.B.&M.

QEP ENERGY COMPANY

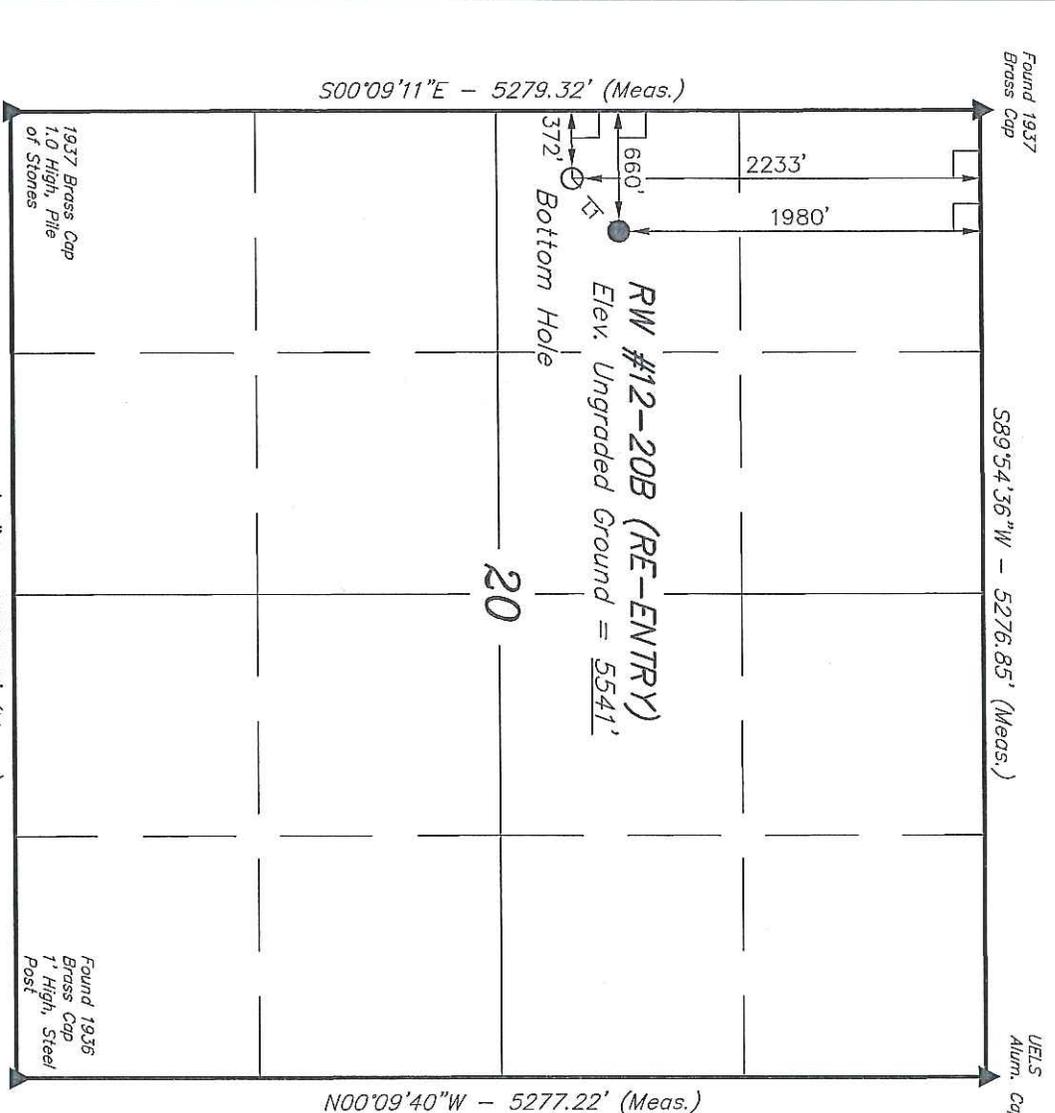
Well location, RW #12-20B (RE-ENTRY), located as shown in the SW 1/4 NW 1/4 of Section 20, T7S, R23E, S.1.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

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

BASIS OF BEARINGS

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

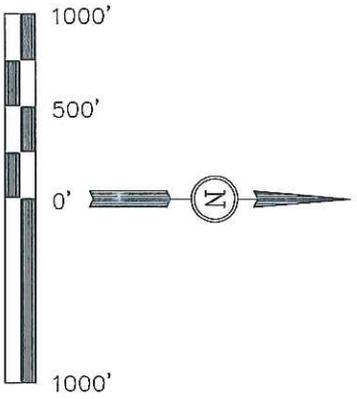


LINE	BEARING	LENGTH
L1	S48°30'44\"W	383.57'

LEGEND:

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

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°11'46.12\"	(40.196144)	LATITUDE = 40°11'48.62\"	(40.196839)
LONGITUDE = 109°21'32.85\"	(109.359125)	LONGITUDE = 109°21'29.15\"	(109.358997)
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°11'46.25\"	(40.196181)	LATITUDE = 40°11'48.75\"	(40.196875)
LONGITUDE = 109°21'30.39\"	(109.358442)	LONGITUDE = 109°21'26.69\"	(109.357414)



CERTIFICATE

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

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

REV: 05-11-12 S.F.

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

SCALE	1" = 1000'	DATE SURVEYED:	11-02-10	DATE DRAWN:	12-01-10
PARTY	A.F. J.C. K.O.	REFERENCES	G.L.O. PLAT		
WEATHER	COLD	FILE	QEP ENERGY COMPANY		

Definitive Survey

Co: Native Navigation		Units: Feet, °, /100ft		VS Az: 225.91		Method: Minimum Curvature					
Drillers: Wardell / Hartman		Elevation: RKB @ 5556.8		Map System: 2 SP NAD 83							
Well Name: RW 12-20B		Northing: 7247587.55		Latitude: 40.196839							
Location: Vernal, Utah		Easting: 2238666.18		Longitude: -109.358097							
QEP: RW 12-20B SVYS											
No.	MD	CL	Inc.	Azi.	TVD	VS	+N/S- +E/W-	BR	WR	DLS	Comments
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			Tie in RKB
2	25.00	25.00	0.29	247.73	25.00	0.06	-0.02	-0.06	990.92	1.16	Native GYRO
3	100.00	75.00	0.16	310.71	100.00	0.24	-0.03	-0.31	83.97	0.35	Native GYRO
4	200.00	100.00	0.15	240.16	200.00	0.38	0.00	-0.53	-70.55	0.18	Native GYRO
5	300.00	100.00	0.20	176.80	300.00	0.63	-0.24	-0.64	-63.36	0.19	Native GYRO
6	400.00	100.00	0.35	170.97	400.00	0.91	-0.72	-0.58	-5.83	0.15	Native GYRO
7	500.00	100.00	0.35	158.10	500.00	1.21	-1.30	-0.42	-12.87	0.08	Native GYRO
8	600.00	100.00	0.53	181.53	599.99	1.65	-2.05	-0.32	23.43	0.25	Native GYRO
9	700.00	100.00	0.69	175.49	699.99	2.37	-3.11	-0.28	-6.04	0.17	Native GYRO
10	800.00	100.00	0.64	181.50	799.98	3.15	-4.27	-0.25	6.01	0.09	Native GYRO
11	900.00	100.00	0.78	165.12	899.97	3.88	-5.49	-0.09	-16.38	0.25	Native GYRO
12	1000.00	100.00	0.89	153.72	999.96	4.45	-6.84	0.43	-11.40	0.20	Native GYRO
13	1100.00	100.00	0.87	166.69	1099.95	5.08	-8.27	0.95	12.97	0.20	Native GYRO
14	1200.00	100.00	0.83	157.81	1199.94	5.73	-9.68	1.40	-8.88	0.14	Native GYRO
15	1300.00	100.00	0.71	166.86	1299.93	6.32	-10.96	1.81	9.05	0.17	Native GYRO
16	1400.00	100.00	0.74	161.52	1399.92	6.92	-12.17	2.16	-5.34	0.07	Native GYRO
17	1500.00	100.00	0.52	149.40	1499.92	7.31	-13.18	2.59	-12.12	0.26	Native GYRO
18	1600.00	100.00	0.35	123.67	1599.91	7.35	-13.74	3.08	-25.73	0.26	Native GYRO
19	1700.00	100.00	0.32	121.05	1699.91	7.21	-14.05	3.57	-2.62	0.03	Native GYRO
20	1800.00	100.00	0.34	154.58	1799.91	7.23	-14.46	3.94	33.53	0.19	Native GYRO
21	1900.00	100.00	0.49	119.78	1899.91	7.21	-14.94	4.44	-34.80	0.29	Native GYRO
22	2000.00	100.00	0.25	116.61	1999.91	7.02	-15.25	5.00	-3.17	0.24	Native GYRO
23	2100.00	100.00	0.45	103.59	2099.90	6.74	-15.44	5.58	-13.02	0.21	Native GYRO
24	2200.00	100.00	0.61	112.37	2199.90	6.31	-15.74	6.45	8.78	0.18	Native GYRO
25	2300.00	100.00	0.67	100.59	2299.89	5.76	-16.05	7.52	-11.78	0.14	Native GYRO
26	2400.00	100.00	0.85	106.93	2399.88	5.07	-16.37	8.81	6.34	0.20	Native GYRO
27	2500.00	100.00	0.66	106.15	2499.88	4.42	-16.75	10.07	-0.78	0.19	Native GYRO
28	2600.00	100.00	0.85	98.06	2599.87	3.68	-17.01	11.36	-8.09	0.22	Native GYRO
29	2700.00	100.00	0.58	109.29	2699.86	3.00	-17.28	12.57	11.23	0.30	Native GYRO
30	2800.00	100.00	0.79	95.16	2799.85	2.32	-17.51	13.73	-14.13	0.27	Native GYRO
31	2900.00	100.00	0.64	89.83	2899.84	1.47	-17.57	14.98	-5.33	0.16	Native GYRO
32	3000.00	100.00	0.79	106.90	2999.84	0.73	-17.77	16.20	17.07	0.26	Native GYRO
33	3100.00	100.00	0.76	97.94	3099.83	-0.01	-18.06	17.51	-8.96	0.12	Native GYRO
34	3200.00	100.00	0.72	115.10	3199.82	-0.64	-18.42	18.74	17.16	0.22	Native GYRO
35	3300.00	100.00	1.04	99.13	3299.81	-1.41	-18.83	20.20	-15.97	0.40	Native GYRO
36	3400.00	100.00	1.38	123.31	3399.79	-2.21	-19.64	22.11	24.18	0.61	Native GYRO
37	3500.00	100.00	1.64	115.67	3499.75	-2.97	-20.92	24.40	-7.64	0.33	Native GYRO
38	3600.00	100.00	3.10	171.11	3599.67	-1.91	-24.21	26.11	55.44	2.56	Native GYRO

Definitive Survey

39	3700.00	100.00	2.52	160.28	3699.55	0.56	-28.95	27.27	-0.58	-10.83	0.78	Native GYRO
40	3800.00	100.00	2.23	153.03	3799.47	2.04	-32.76	28.89	-0.29	-7.25	0.42	Native GYRO
41	3900.00	100.00	2.15	146.00	3899.40	2.94	-36.04	30.83	-0.08	-7.03	0.28	Native GYRO
42	4000.00	100.00	2.12	139.45	3999.33	3.38	-39.01	33.08	-0.03	-6.55	0.25	Native GYRO
43	4100.00	100.00	2.07	133.46	4099.26	3.42	-41.65	35.59	-0.05	-5.99	0.22	Native GYRO
44	4200.00	100.00	1.94	130.16	4199.20	3.17	-43.99	38.20	-0.13	-3.30	0.17	Native GYRO
45	4300.00	100.00	2.21	136.28	4299.13	3.01	-46.47	40.82	0.27	6.12	0.35	Native GYRO
46	4400.00	100.00	2.19	128.75	4399.06	2.79	-49.06	43.64	-0.02	-7.53	0.29	Native GYRO
47	4500.00	100.00	1.97	126.00	4498.99	2.25	-51.27	46.53	-0.22	-2.75	0.24	Native GYRO
48	4600.00	100.00	1.62	128.40	4598.94	1.77	-53.16	49.02	-0.35	2.40	0.36	Native GYRO
49	4700.00	100.00	1.44	133.99	4698.91	1.55	-54.91	51.04	-0.18	5.59	0.23	Native GYRO
50	4800.00	100.00	1.17	141.65	4798.88	1.61	-56.58	52.57	-0.27	7.66	0.32	Native GYRO
51	4900.00	100.00	1.32	140.49	4898.86	1.80	-58.27	53.94	0.15	-1.16	0.15	Native GYRO
52	5000.00	100.00	1.40	143.14	4998.83	2.05	-60.14	55.41	0.08	2.65	0.10	Native GYRO
53	5100.00	100.00	1.15	139.65	5098.81	2.27	-61.88	56.79	-0.25	-3.49	0.26	Native GYRO
54	5200.00	100.00	1.21	142.43	5198.78	2.45	-63.48	58.08	0.06	2.78	0.08	Native GYRO
55	5300.00	100.00	1.19	135.47	5298.76	2.56	-65.06	59.45	-0.02	-6.96	0.15	Native GYRO
56	5400.00	100.00	0.90	141.13	5398.75	2.63	-66.41	60.67	-0.29	5.66	0.31	Native GYRO
57	5500.00	100.00	1.07	122.38	5498.73	2.48	-67.52	61.96	0.17	-18.75	0.36	Native GYRO
58	5600.00	100.00	0.91	126.86	5598.72	2.14	-68.50	63.38	-0.16	4.48	0.18	Native GYRO
59	5700.00	100.00	0.48	137.97	5698.71	2.03	-69.28	64.30	-0.43	11.11	0.45	Native GYRO
60	5738.00	38.00	0.61	127.83	5736.71	2.00	-69.53	64.56	0.34	-26.68	0.42	Native GYRO
61	5922.00	184.00	2.68	342.92	5920.65	-0.09	-66.01	64.07	1.12	116.90	1.74	Native EM MWD
62	5985.00	63.00	2.37	307.94	5983.59	-0.58	-63.81	62.61	-0.49	-55.52	2.45	Native EM MWD
63	6048.00	63.00	3.65	286.32	6046.51	0.59	-62.44	59.66	2.03	-34.32	2.68	Native EM MWD
64	6112.00	64.00	5.05	272.96	6110.32	3.52	-61.72	54.89	2.19	-20.88	2.69	Native EM MWD
65	6175.00	63.00	6.55	272.35	6173.00	7.89	-61.43	48.53	2.38	-0.97	2.38	Native EM MWD
66	6238.00	63.00	8.20	266.10	6235.47	13.79	-61.59	40.46	2.62	-9.92	2.91	Native EM MWD
67	6301.00	63.00	10.00	264.40	6297.68	21.51	-62.43	30.53	2.86	-2.70	2.89	Native EM MWD
68	6365.00	64.00	10.90	263.70	6360.62	30.64	-63.64	18.99	1.41	-1.09	1.42	Native EM MWD
69	6428.00	63.00	11.30	264.20	6422.44	40.19	-64.91	6.93	0.63	0.79	0.65	Native EM MWD
70	6491.00	63.00	12.20	265.80	6484.12	50.14	-66.03	-5.85	1.43	2.54	1.52	Native EM MWD
71	6555.00	64.00	13.30	261.30	6546.54	61.34	-67.63	-19.88	1.72	-7.03	2.31	Native EM MWD
72	6619.00	64.00	13.70	259.50	6608.77	73.65	-70.13	-34.61	0.62	-2.81	0.91	Native EM MWD
73	6682.00	63.00	14.60	259.40	6669.86	86.49	-72.95	-49.75	1.43	-0.16	1.43	Native EM MWD
74	6745.00	63.00	15.00	259.20	6730.77	99.92	-75.94	-65.56	0.63	-0.32	0.64	Native EM MWD
75	6809.00	64.00	16.10	262.10	6792.43	114.01	-78.71	-82.49	1.72	4.53	2.10	Native EM MWD
76	6872.00	63.00	17.50	263.50	6852.74	128.57	-80.98	-100.55	2.22	2.22	2.31	Native EM MWD
77	6935.00	63.00	17.75	263.38	6912.78	143.69	-83.16	-119.50	0.40	-0.19	0.40	Native EM MWD
78	6997.00	62.00	16.90	262.20	6971.97	158.46	-85.47	-137.82	-1.37	-1.90	1.48	Native EM MWD
79	7060.00	63.00	17.00	264.30	7032.23	173.06	-87.63	-156.05	0.16	3.33	0.98	Native EM MWD
80	7124.00	64.00	16.60	264.30	7093.50	187.56	-89.47	-174.46	-0.63	0.00	0.63	Native EM MWD
81	7187.00	63.00	16.90	266.10	7153.83	201.61	-90.99	-192.55	0.48	2.86	0.95	Native EM MWD
82	7250.00	63.00	17.00	265.10	7214.09	215.74	-92.39	-210.86	0.16	-1.59	0.49	Native EM MWD
83	7314.00	64.00	18.30	265.60	7275.07	230.72	-93.96	-230.20	2.03	0.78	2.04	Native EM MWD

Definitive Survey

84	7378.00	64.00	18.90	261.54	7335.73	246.88	-96.26	-250.48	0.94	-6.34	2.23	Native EM MWD
85	7443.00	65.00	17.80	255.70	7397.43	264.06	-100.26	-270.52	-1.69	-8.98	3.29	Native EM MWD
86	7506.00	63.00	15.90	254.40	7457.73	280.00	-104.96	-288.16	-3.02	-2.06	3.07	Native EM MWD
87	7570.00	64.00	13.80	252.84	7519.59	294.52	-109.57	-303.90	-3.28	-2.44	3.34	Native EM MWD
88	7633.00	63.00	11.50	253.70	7581.05	306.77	-113.55	-317.11	-3.65	1.36	3.66	Native EM MWD
89	7696.00	63.00	10.50	253.50	7642.89	317.42	-116.95	-328.64	-1.59	-0.32	1.59	Native EM MWD
90	7759.00	63.00	9.71	249.41	7704.92	327.38	-120.45	-339.12	-1.25	-6.49	1.69	Native EM MWD
91	7822.00	63.00	8.75	244.57	7767.10	336.79	-124.37	-348.42	-1.52	-7.68	1.96	Native EM MWD
92	7885.00	63.00	8.04	245.63	7829.43	345.48	-128.25	-356.76	-1.13	1.68	1.15	Native EM MWD
93	7949.00	64.00	7.10	243.00	7892.87	353.47	-131.89	-364.36	-1.47	-4.11	1.57	Native EM MWD
94	8012.00	63.00	6.20	239.21	7955.44	360.50	-135.40	-370.76	-1.43	-6.02	1.59	Native EM MWD
95	8076.00	64.00	5.90	231.80	8019.09	367.14	-139.20	-376.31	-0.47	-11.58	1.31	Native EM MWD
96	8139.00	63.00	4.61	234.40	8081.82	372.86	-142.68	-380.91	-2.05	4.13	2.08	Native EM MWD
97	8202.00	63.00	3.50	234.20	8144.66	377.27	-145.28	-384.53	-1.76	-0.32	1.76	Native EM MWD
98	8265.00	63.00	3.50	212.70	8207.55	381.05	-148.02	-387.13	0.00	-34.13	2.07	Native EM MWD
99	8329.00	64.00	2.80	204.60	8271.45	384.40	-151.09	-388.84	-1.09	-12.66	1.29	Native EM MWD
100	8393.00	64.00	1.70	191.40	8335.40	386.64	-153.44	-389.68	-1.72	-20.63	1.89	Native EM MWD
101	8456.00	63.00	0.44	177.42	8398.39	387.57	-154.60	-389.85	-2.00	-22.19	2.03	Native EM MWD
102	8520.00	64.00	0.57	117.48	8462.39	387.64	-154.99	-389.56	0.20	-93.66	0.81	Native EM MWD
103	8584.00	64.00	1.23	135.68	8526.38	387.53	-155.63	-388.79	1.03	28.44	1.11	Native EM MWD
104	8648.00	64.00	1.49	137.70	8590.36	387.56	-156.73	-387.75	0.41	3.16	0.41	Native EM MWD
105	8711.00	63.00	1.98	151.76	8653.33	387.88	-158.30	-386.69	0.78	22.32	1.02	Native EM MWD
106	8774.00	63.00	1.67	146.49	8716.30	388.34	-160.02	-385.67	-0.49	-8.37	0.56	Native EM MWD
107	8838.00	64.00	2.15	155.45	8780.26	388.92	-161.89	-384.65	0.75	14.00	0.88	Native EM MWD
108	8901.00	63.00	2.46	145.52	8843.21	389.54	-164.08	-383.39	0.49	-15.76	0.80	Native EM MWD
109	8966.00	65.00	2.37	144.38	8908.16	389.97	-166.32	-381.82	-0.14	-1.75	0.16	Native EM MWD
110	9029.00	63.00	2.50	144.64	8971.10	390.37	-168.50	-380.27	0.21	0.41	0.21	Native EM MWD
111	9093.00	64.00	2.73	150.00	9035.03	390.95	-170.96	-378.70	0.36	8.37	0.52	Native EM MWD
112	9154.00	61.00	2.59	139.19	9095.97	391.39	-173.26	-377.07	-0.23	-17.72	0.85	Native EM MWD
113	9217.00	63.00	2.90	133.83	9158.89	391.41	-175.44	-374.99	0.49	-8.51	0.64	Native EM MWD
114	9280.00	63.00	3.08	133.74	9221.81	391.29	-177.72	-372.62	0.29	-0.14	0.29	Native EM MWD
115	9344.00	64.00	2.20	151.59	9285.74	391.55	-179.99	-370.79	-1.38	27.89	1.87	Native EM MWD
116	9407.00	63.00	2.46	155.01	9348.69	392.32	-182.28	-369.65	0.41	5.43	0.47	Native EM MWD
117	9470.00	63.00	2.46	139.37	9411.63	392.85	-184.53	-368.19	0.00	-24.83	1.06	Native EM MWD
118	9533.00	63.00	2.24	150.35	9474.58	393.24	-186.62	-366.70	-0.35	17.43	0.79	Native EM MWD
119	9597.00	64.00	2.42	146.31	9538.53	393.79	-188.84	-365.34	0.28	-6.31	0.38	Native EM MWD
120	9661.00	64.00	2.02	149.65	9602.48	394.30	-190.93	-364.02	-0.63	5.22	0.66	Native EM MWD
121	9724.00	63.00	1.93	145.17	9665.44	394.74	-192.76	-362.85	-0.14	-7.11	0.28	Native EM MWD
122	9787.00	63.00	1.80	146.48	9728.41	395.09	-194.46	-361.70	-0.21	2.08	0.22	Native EM MWD
123	9851.00	64.00	2.73	146.40	9792.36	395.55	-196.57	-360.30	1.45	-0.13	1.45	Native EM MWD
124	9914.00	63.00	3.03	136.29	9855.28	395.84	-199.02	-358.32	0.48	-16.05	0.93	Native EM MWD
125	9978.00	64.00	2.90	135.15	9919.19	395.83	-201.39	-356.01	-0.20	-1.78	0.22	Native EM MWD
126	10042.00	64.00	2.77	150.18	9983.11	396.19	-203.88	-354.10	-0.20	23.48	1.18	Native EM MWD
127	10105.00	63.00	2.64	148.69	10046.04	396.88	-206.44	-352.59	-0.21	-2.37	0.23	Native EM MWD
128	10169.00	64.00	2.86	149.65	10109.97	397.59	-209.08	-351.01	0.34	1.50	0.35	Native EM MWD

Definitive Survey

129	10232.00	63.00	2.81	145.34	10172.89	398.21	-211.70	-349.34	-0.08	-6.84	0.35	Native EM MWD
130	10296.00	64.00	2.47	135.06	10236.83	398.45	-213.97	-347.47	-0.53	-16.06	0.91	Native EM MWD
131	10359.00	63.00	2.64	134.71	10299.76	398.40	-215.95	-345.48	0.27	-0.56	0.27	Native EM MWD
132	10421.00	62.00	2.37	138.58	10361.70	398.43	-217.92	-343.62	-0.44	6.24	0.51	Native EM MWD
133	10485.00	64.00	2.73	132.60	10425.64	398.40	-219.94	-341.62	0.56	-9.34	0.70	Native EM MWD
134	10548.00	63.00	2.15	134.89	10488.58	398.29	-221.79	-339.68	-0.92	3.63	0.93	Native EM MWD
135	10612.00	64.00	2.42	140.25	10552.53	398.38	-223.68	-337.97	0.42	8.37	0.54	Native EM MWD
136	10675.00	63.00	3.08	133.74	10615.46	398.41	-225.87	-335.89	1.05	-10.33	1.16	Native EM MWD
137	10739.00	64.00	3.03	129.96	10679.37	398.17	-228.14	-333.36	-0.08	-5.91	0.32	Native EM MWD
138	10802.00	63.00	3.30	117.84	10742.27	397.44	-230.06	-330.48	0.43	-19.24	1.14	Native EM MWD
139	10865.00	63.00	3.69	112.21	10805.16	396.06	-231.67	-327.00	0.62	-8.94	0.82	Native EM MWD
140	10929.00	64.00	3.65	116.86	10869.02	394.57	-233.37	-323.27	-0.06	7.27	0.47	Native EM MWD
141	10992.00	63.00	3.25	116.16	10931.91	393.31	-235.07	-319.88	-0.64	-1.11	0.64	Native EM MWD
142	11055.00	63.00	2.81	127.59	10994.82	392.48	-236.80	-317.05	-0.70	18.14	1.18	Native EM MWD
143	11118.00	63.00	2.94	130.49	11057.74	392.11	-238.79	-314.60	0.21	4.60	0.31	Native EM MWD
144	11182.00	64.00	2.81	119.42	11121.66	391.51	-240.62	-311.99	-0.20	-17.30	0.89	Native EM MWD
145	11248.00	66.00	2.81	126.89	11187.58	390.79	-242.39	-309.28	0.00	11.32	0.55	Native EM MWD
146	11308.00	60.00	2.42	119.42	11247.52	390.20	-243.89	-307.00	-0.65	-12.45	0.86	Native EM MWD
147	11372.00	64.00	2.93	119.94	11311.45	389.37	-245.37	-304.41	0.80	0.81	0.80	Native EM MWD
148	11435.00	63.00	3.33	120.47	11374.36	388.44	-247.11	-301.44	0.63	0.84	0.64	Native EM MWD
149	11489.00	54.00	3.30	117.10	11428.27	387.52	-248.61	-298.70	-0.06	-6.24	0.37	Native Mud Pulse
150	11553.00	64.00	3.30	118.30	11492.16	386.37	-250.32	-295.44	0.00	1.87	0.11	Native Mud Pulse
151	11617.00	64.00	3.40	118.10	11556.05	385.23	-252.09	-292.14	0.16	-0.31	0.16	Native Mud Pulse
152	11648.00	31.00	3.10	111.50	11587.00	384.60	-252.83	-290.55	-0.97	-21.29	1.55	Native Mud Pulse
153	11712.00	64.00	3.10	111.50	11650.91	383.17	-254.10	-287.33	0.00	0.00	0.00	TD

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.	5. LEASE DESIGNATION AND SERIAL NUMBER: U-02030
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY	7. UNIT or CA AGREEMENT NAME: RED WASH
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	8. WELL NAME and NUMBER: RW 12-20B
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 20 Township: 07.0S Range: 23.0E Meridian: S	9. API NUMBER: 43047152720000
PHONE NUMBER: 303 308-3068 Ext	9. FIELD and POOL or WILDCAT: RED WASH
COUNTY: UINTAH	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/26/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input checked="" type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text" value="Wildcat Tax Credit Applicatid"/>

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

QEP Energy Company requests that the wildcat tax credit be applied to the above well. This is the first well with production from the Mesa Verde pool within a one mile radius at the time of completion (see attached map). The Mesa Verde Fm. is at 9143' in the subject wellbore, significantly deeper than the previously tested wells in the area. Gas production in this part of the Basin has particularly been from shallower horizons and therefore, this well should be considered wildcat in nature. Offset wells include: SEE ATTACHED

Approved by the Utah Division of Oil, Gas and Mining

Date: July 12, 2012

By: *D. K. Quist*

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 4/26/2012	

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

Applicant: QEP ENERGY COMPANY

Location: SWNW SEC 20 T07S R23E Uintah County, Utah

WELL NAME: RW 12-20B **API #:** 43-047-15272

FINDINGS

1. This well was originally completed on March 22, 1962 in the Green River formation. Pipe was set at a Total Depth of 6,039 feet.
2. There are multiple wells within 1 Mile of the subject well that have also produced out of the Green River formation. (Attachment A)
3. A permit to deepen this well was approved on May 2, 2011.
4. This well was recompleted on March 1, 2012 in the Mesa Verde formation, to a Total Depth of 11,712 feet.
5. This well was > 1 mile from known production in the Mesa Verde formation at the time of recompletion and the start of production on March 31, 2012. (Attachment A)
6. There has been no previous production out of the Mesa Verde formation within a 1-mile radius of this well.

CONCLUSIONS

Based on the findings above the Division has determined the RW 12-20B well was drilled into an unknown area for the Mesa Verde formation. The Division finds that this well qualifies for the severance tax exemption under Section 59-5-102(5)(b) for wildcat wells. This determination was made in accordance with Oil and Gas General Conservation Rule R649-3-35. If the operator disagrees with this determination, the decision may be appealed to the Board of Oil Gas and Mining.

Reviewer(s): Dustin K. Doucet



Date: 7/12/12

Joshua J. Payne



Date: 6/28/2012

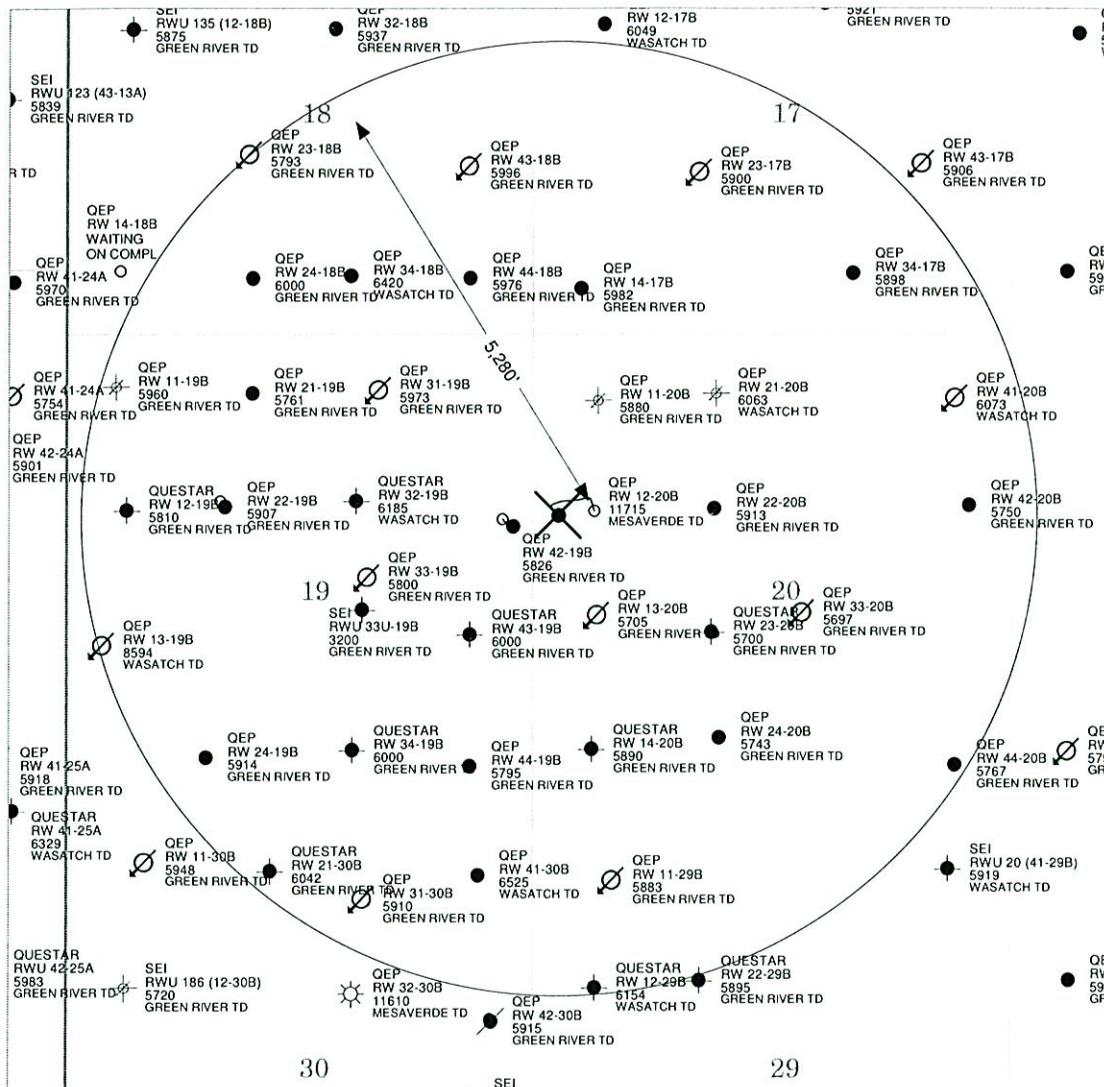
CC: Utah State Tax Commission
ATTN: Shandra Winters

API	WELL NAME	Well Status	QTR	Sect	Town	Range	Cum Oil	Cum Gas	Field Type	IX From Well(ft)	Rotar Spud	Date TD Reached	Date First Produced	Producing Formation	Depth TD
4304752236	RW 8C1-198	APD	SENE	19	T07.05	R23.0E 0	0	0	D	906				MESA VERDE - PROPOSED	0
4304752232	RW 6C1-198	APD	SENW	17	T07.05	R23.0E 0	0	0	D	3828				MESA VERDE - PROPOSED	0
4304751886	RW 14B4-178	LA	SESW	19	T07.05	R23.0E 0	0	0	D	2638				N/A	0
4304751795	RW 14B1-188	LA	SESW	18	T07.05	R23.0E 0	0	0	D	4543				N/A	0
4304751770	RW 8C4-198	LA	SENE	17	T07.05	R23.0E 0	0	0	D	1442				N/A	0
4304751757	RW 22-178	APD	SENW	19	T07.05	R23.0E 0	0	0	D	4585				MESA VERDE - PROPOSED	0
4304751725	RW 23-198	APD	SESW	19	T07.05	R23.0E 0	0	0	D	3827				MESA VERDE - PROPOSED	0
4304751724	RW 31-208	APD	NWNE	20	T07.05	R23.0E 0	0	0	D	2614				MESA VERDE - PROPOSED	0
4304751721	RW 43-208	APD	NESE	20	T07.05	R23.0E 0	0	0	D	4010				MESA VERDE - PROPOSED	0
4304733788	RW 31-308	WIW	NWNE	30	T07.05	R23.0E 15841	22619	0	D	4546	2/12/2001	2/24/2001	4/2/2001	MESA RIVER	5910
4304733768	RW 31-298	LA	NWNE	29	T07.05	R23.0E 0	0	0	D	4312				N/A	0
4304733654	RW 31U-198	PA	NWSE	18	T07.05	R23.0E 0	0	0	D	2522		7/5/2001		UNTA	3200
4304733594	RW 44-188	POW	SESE	18	T07.05	R23.0E 54469	12403	0	D	2678		9/18/2000	11/10/2000	GREEN RIVER	5976
4304733590	RW 11-298	WIW	NWNE	29	T07.05	R23.0E 27336	18482	0	D	3715		10/21/2000	12/16/2000	GREEN RIVER	5883
4304733559	RW 22-198	SOW	SENW	19	T07.05	R23.0E 7481	8123	0	D	3801		9/6/2000	11/11/2000	GREEN RIVER	5907
4304733556	RW 42-198	SOW	SENE	19	T07.05	R23.0E 12036	556	0	D	909		6/28/2000	8/24/2000	GREEN RIVER	5826
4304733555	RW 31-198	WIW	NWNE	19	T07.05	R23.0E 3546	0	0	D	2502		10/16/2000	1/9/2001	GREEN RIVER	5973
4304733554	RW 24-188	POW	SESW	18	T07.05	R23.0E 111665	23232	0	D	4174		8/26/2000	10/19/2000	GREEN RIVER	6000
4304733553	RW 11-208	WIW	NWNE	20	T07.05	R23.0E 14056	33	0	D	1144		7/12/2000	8/18/2000	GREEN RIVER	5880
4304733525	RW 44-208	POW	SESE	20	T07.05	R23.0E 45339	8259	0	D	4454		6/6/2000	9/6/2000	GREEN RIVER	5767
4304733524	RW 44-198	POW	SESE	19	T07.05	R23.0E 27474	1734	0	D	2836		7/23/2000	9/6/2000	GREEN RIVER	5795
4304733523	RW 24-208	POW	SESW	20	T07.05	R23.0E 73965	24138	0	D	2600		4/26/2000	5/31/2000	GREEN RIVER	5743
4304733500	RW 33-208	WIW	NWSE	20	T07.05	R23.0E 16710	145	0	D	2343		5/11/2000	6/5/2000	GREEN RIVER	5697
4304733498	RW 13-208	WIW	NWSE	19	T07.05	R23.0E 6514	0	0	D	1028		4/15/2000	5/13/2000	GREEN RIVER	5705
4304733492	RW 24-198	POW	SESW	19	T07.05	R23.0E 29408	4918	0	D	4617		5/24/2000	6/24/2000	GREEN RIVER	5914
4304733491	RW 22-208	POW	SENW	20	T07.05	R23.0E 72837	5939	0	D	1241		3/19/2000	4/19/2000	GREEN RIVER	5913
4304733490	RW 42-208	POW	SENE	20	T07.05	R23.0E 109347	8284	0	D	3807		4/2/2000	4/26/2000	GREEN RIVER	5750
4304733225	RW 329 (32-208)	LA	SWNE	20	T07.05	R23.0E 0	0	0	D	2414				N/A	0
4304732982	RW 43-188	WIW	NESE	18	T07.05	R23.0E 0	0	0	D	3729		4/5/1998	1/18/1997	GREEN RIVER	5996
4304732739	RW 23-178	WIW	NESE	17	T07.05	R23.0E 14662	2810	0	D	3615		12/6/1996	11/15/1997	GREEN RIVER	5900
4304732738	RW 14-178	POW	SWSW	17	T07.05	R23.0E 151331	38589	0	D	2276		11/15/1997	12/17/1997	GREEN RIVER	5982
4304731819	RW 34-178	POW	SWSE	17	T07.05	R23.0E 185733	44177	0	D	3584		12/9/1987	2/2/1988	GREEN RIVER	5898
4304715281	RW 23-208	PA	NESE	20	T07.05	R23.0E 112800	368849	0	D	1702		3/8/1963	5/21/1963	GREEN RIVER	5700
4304715272	RW 21-208	WIW	NWNE	20	T07.05	R23.0E 106929	242670	0	D	1746		3/8/1963	9/15/1962	GREEN RIVER	6063
4304715271	RW 12-208	DRIL	SWNW	20	T07.05	R23.0E 208352	624032	0	D	0		3/22/1962 - 3/1/2012	4/22/1962 - 3/31/2012	GREEN RIVER - MESA VERDE	6039 - 11712
4304715271	RW 14-208	PA	SWSW	20	T07.05	R23.0E 0	0	0	D	2379		1/18/1962	2/15/1962	GREEN RIVER	5890
4304715254	RW 41-308	POW	NESE	30	T07.05	R23.0E 336619	625261	0	D	3835		10/28/1960	UNK	GREEN RIVER	6525
4304715252	RW 43-198	PA	NESE	19	T07.05	R23.0E 397114	1231463	0	D	1718			10/27/1960	GREEN RIVER	6000
4304715244	RW 12-198	PA	SWNW	19	T07.05	R23.0E 126015	116833	0	D	4701			10/15/1960	GREEN RIVER	5810
4304715242	RW 34-198	PA	SWSE	19	T07.05	R23.0E 586239	121973	0	D	3382			5/13/1960	GREEN RIVER	6000
4304715233	RW 21-198	POW	NESE	19	T07.05	R23.0E 477772	438951	0	D	3644			1/20/1960	GREEN RIVER	5761
4304715189	RW 34-188	POW	SWSE	18	T07.05	R23.0E 171334	150189	0	D	3423			12/26/1957	GREEN RIVER	6420
4304715175	RW 12-298	PA	SWNE	29	T07.05	R23.0E 235508	604713	0	D	4825			9/28/1956	GREEN RIVER	6154
4304715174	RW 32-198	PA	SWNE	19	T07.05	R23.0E 0	0	0	D	2411			2/8/1960	GREEN RIVER	6186
4304715146	RW 41-208	WIW	NESE	20	T07.05	R23.0E 202901	804260	0	D	3837			9/9/1952	GREEN RIVER	6073

- Legend**
- SGID93 Wells
 - X <all other values>
 - GIS_STAT_TYPE
 - <Null>
 - ◆ APPD
 - ⊙ DRL
 - ⊙ GI
 - ⊙ GS
 - × LA
 - ⊕ NEW
 - △ OPS
 - ⊙ PA
 - ⊙ PGW
 - POW
 - ⊙ RET
 - ⊙ SGW
 - ⊙ SOW
 - ♂ TA
 - ⊙ TW
 - ♂ WD
 - ♂ WI
 - WS
 - Units
 - Fields
 - Section



R 23 E



T
7
S

Well Symbol Key

- Location
- ⊛ Gas
- Oil
- ⊗ Abd loc.
- ◇ D&A
- ⊕ Inj
- ⊕ Inj P&A
- ⊕ Inj SI
- ⊕ O&G P&A
- ⊕ Oil P&A
- ⊕ Gas P&A



1:24000



1050 17 th , Suite 500 Denver, Colorado 80265 303 672-6900		 QEP Energy Company	
RW 12-20B			
Date: 25 April, 2012	Geologist:		
Tech:	Geophysicist:		
Engineer:	File:...\Uinta\CJO_RAGTaxCR\RW_12-20B.gmp		



QEP Energy Company

CONFIDENTIAL

43-047-15272

T075 R23E 20

QEP ENERGY (UT)

Red Wash

RW 12-20B

RW 12-20B

Re-Entry

Plan: Plan ver.0

Standard Planning Report

09 February, 2012

RECEIVED

JUL 11 2012

DIV. OF OIL, GAS & MINING



QEP Energy Company



QEP Resources, Inc.
Planning Report



Database: EDMDB_QEP
Company: QEP ENERGY (UT)
Project: Red Wash
Site: RW 12-20B
Well: RW 12-20B
Wellbore: Re-Entry
Design: Plan ver.0

Local Co-ordinate Reference: Well RW 12-20B
TVD Reference: RKB @ 5556.80usft (AZTEC 950)
MD Reference: RKB @ 5556.80usft (AZTEC 950)
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Red Wash		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		Using geodetic scale factor

Site	RW 12-20B		
Site Position:		Northing:	7,247,587.554 usft
From:	Lat/Long	Easting:	2,238,666.180 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	40.196839
		Longitude:	-109.358097
		Grid Convergence:	1.37 °

Well	RW 12-20B		
Well Position	+N/-S	-0.01 usft	Northing: 7,247,587.546 usft
	+E/-W	0.00 usft	Easting: 2,238,666.180 usft
Position Uncertainty	0.00 usft	Wellhead Elevation:	5,540.80 usft
		Latitude:	40.196839
		Longitude:	-109.358097
		Ground Level:	5,540.80 usft

Wellbore	Re-Entry				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	2/9/2012	10.96	66.04	52,385

Design	Plan ver.0			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	225.91

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5,851.00	0.00	0.00	5,851.00	0.00	0.00	0.00	0.00	0.00	0.00	
5,951.00	0.00	0.00	5,951.00	0.00	0.00	0.00	0.00	0.00	0.00	
6,837.98	17.74	251.87	6,823.88	-42.39	-129.45	2.00	2.00	0.00	251.87	
7,165.86	17.74	251.87	7,136.16	-73.48	-224.39	0.00	0.00	0.00	0.00	
8,348.50	0.00	0.00	8,300.00	-130.00	-397.00	1.50	-1.50	0.00	180.00	
9,048.50	0.00	0.00	9,000.00	-130.00	-397.00	0.00	0.00	0.00	0.00	
9,348.50	4.50	131.00	9,299.69	-137.73	-388.11	1.50	1.50	0.00	131.00	
11,537.56	4.50	131.00	11,482.00	-250.40	-258.49	0.00	0.00	0.00	0.00	

RECEIVED
JUL 11 2012
 DIV. OF OIL, GAS & MINING



QEP Resources, Inc.
Planning Report



Database: EDMDB_QEP
Company: QEP ENERGY (UT)
Project: Red Wash
Site: RW 12-20B
Well: RW 12-20B
Wellbore: Re-Entry
Design: Plan ver.0

Local Co-ordinate Reference: Well RW 12-20B
TVD Reference: RKB @ 5556.80usft (AZTEC 950)
MD Reference: RKB @ 5556.80usft (AZTEC 950)
North Reference: True
Survey Calculation Method: Minimum Curvature

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5,851.00	0.00	0.00	5,851.00	0.00	0.00	0.00	0.00	0.00	0.00
5,951.00	0.00	0.00	5,951.00	0.00	0.00	0.00	0.00	0.00	0.00
6,837.98	17.74	251.87	6,823.88	-42.39	-129.45	122.48	2.00	2.00	0.00
7,165.86	17.74	251.87	7,136.16	-73.48	-224.39	212.30	0.00	0.00	0.00
8,348.50	0.00	0.00	8,300.00	-130.00	-397.00	375.60	1.50	-1.50	0.00
9,048.50	0.00	0.00	9,000.00	-130.00	-397.00	375.60	0.00	0.00	0.00
9,348.50	4.50	131.00	9,299.69	-137.73	-388.11	374.59	1.50	1.50	0.00
11,537.56	4.50	131.00	11,482.00	-250.40	-258.49	359.89	0.00	0.00	0.00

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
B20_05C1	0.00	0.00	9,000.00	-189.37	-329.28	7,247,390.362	2,238,341.552	40.196319	-109.359276
- hit/miss target									
- Shape									
- plan misses target center by 90.12usft at 9052.03usft MD (9003.54 TVD, -130.00 N, -397.00 E)									
- Circle (radius 100.00)									

Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (")	Hole Diameter (")
5,851.00	5,851.00	7"	7	9

Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
3,126.80	3,126.80	Green River		0.00	
3,962.80	3,962.80	Mahog. Bench		0.00	
6,495.06	6,491.80	Wasatch		0.00	
9,055.30	9,006.80	Mesaverde		0.00	
11,437.05	11,381.80	Sego		0.00	



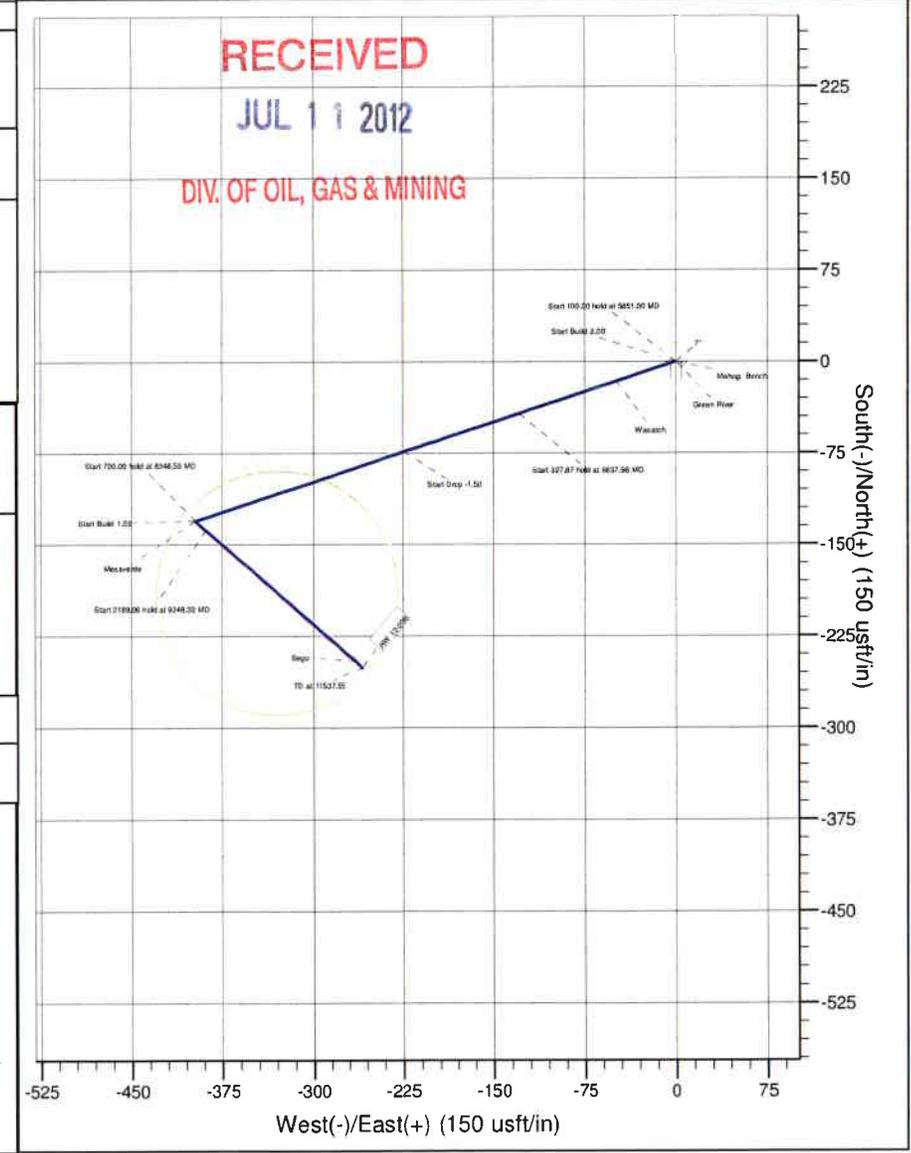
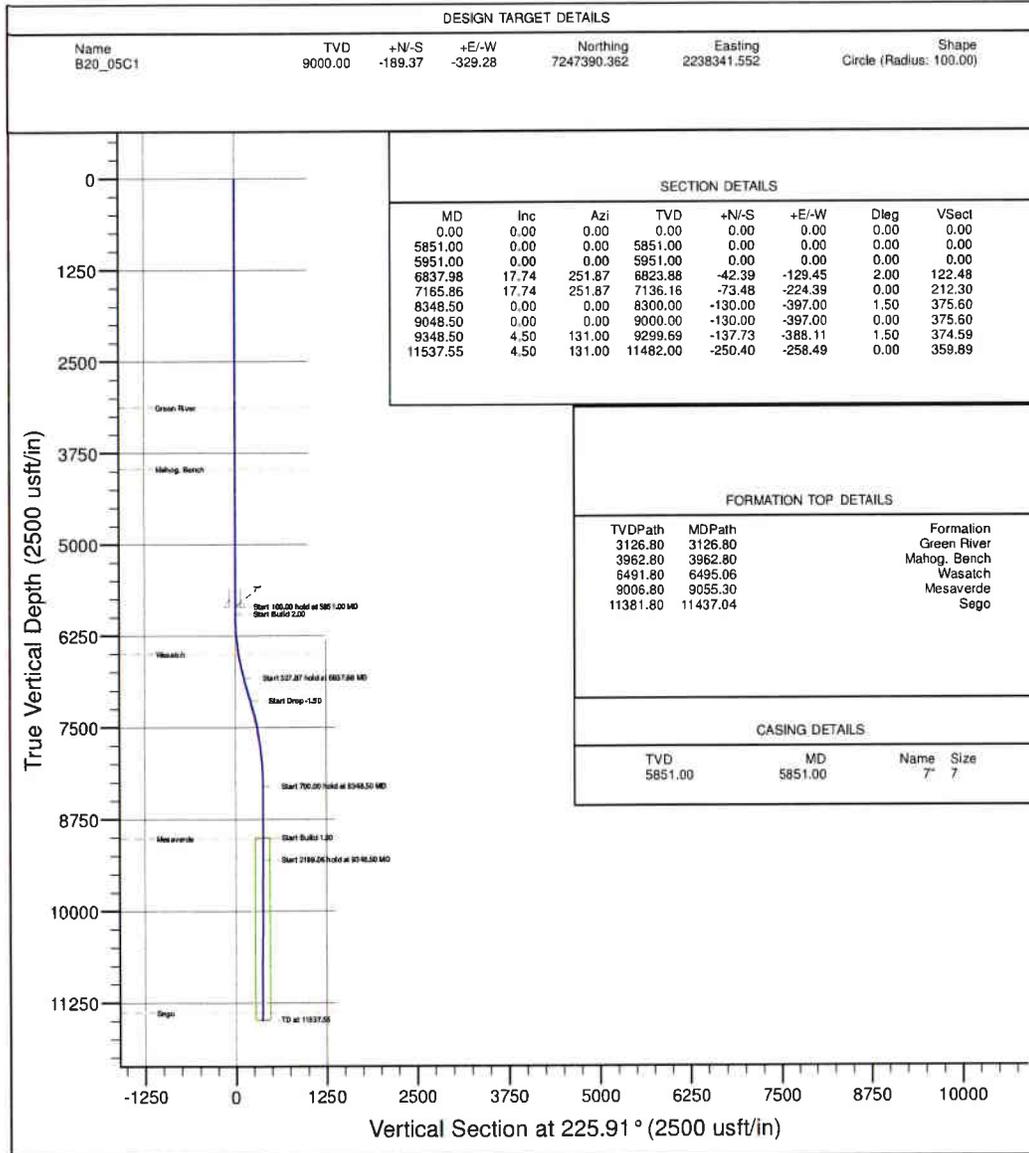
Company Name: QEP ENERGY (UT)



Azimuths to True North
Magnetic North: 12.96°
Magnetic Field
Strength: 52.045 Gauss
Dip Angle: 66.04°
Date: 29/03/12
Model: IGRF12

Project: Red Wash
Site: RW 12-20B
Well: RW 12-20B
Wellbore: Re-Entry
Design: Plan ver.0

WELL DETAILS: RW 12-20B						REFERENCE INFORMATION		PROJECT DETAILS: Red Wash	
Ground Level: 5540.80						Co-ordinate (N/E) Reference: Well RW 12-20B, True North Vertical (TVD) Reference: RKB @ 5556.80usft (AZTEC 950) Section (VS) Reference: Slot - (0.00N, 0.00E) Measured Depth Reference: RKB @ 5556.80usft (AZTEC 950) Calculation Method: Minimum Curvature		Geodetic System: US State Plane 1983 Datum: North American Datum 1983 Ellipsoid: GRS 1980 Zone: Utah Central Zone System Datum: Mean Sea Level	
+N-/S 0.00	+E-/W 0.00	Northing 7247587.546	Easting 2238666.180	Latitude 40.196839	Longitude -109.358097	Slot			



RECEIVED

CONFIDENTIAL

JUL 11 2012

DIV. OF OIL, GAS & MINING

QEP ENERGY

Page 1 of 4

Operations Summary Report

Well Name: RWU 12-20B (162)
 Location: 20-7-S 23-E 27
 Rig Name: AZTEC

43-047-15272

Spud Date: 1/3/1962
 Rig Release: 3/7/2012
 Rig Number: 950

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/18/2012	06:00 - 06:00	24.00	LOC	4	RIG DOWN AND PREPARE FOR TRUCKS, WORKED ON STAND PIPE VALVE ASSEMBLY
2/19/2012	06:00 - 16:00	10.00	LOC	3	MOVE RIG 5.5 MILES WITH WESTROC-15% RIGGED UP, 50% MOVED-TRAILERS RIGGED UP, SUBS, WATER TANK, DOGHOUSE, FLARE BOX, BIT HOUSE, SOME TUBULARS LEFT ON OLD LOCATION. CARRIER UNIT BROKE DOWN ON HIGHWAY, SHUT DOWN FOR SHERRIFF INVESTIGATION OF BROKEN LEG ACCIDENT.
	16:00 - 17:00	1.00	RIG	7	SAFETY STAND DOWN HELD ON NEW LOCATION WITH ALL PERSONEL ASSOCIATED WITH RIG MOVE
2/20/2012	17:00 - 06:00	13.00	OTH		WAIT ON DAYLIGHT
	06:00 - 06:00	24.00	LOC	4	PJSM, HAUL SUBS, WATER TANK, DOG HOUSE FROM OLD LOC. SET SUBS, RAMP, SPOT IN UNIT RAISED & SCOPED UP DERRICK, SET PUMPS, LIGHT PLANT, MUD TANKS, BOILER, PRE MIX TANK, WATER TANK, DOG HOUSE. TOP DRIVE POWER PAC, R.U. TOP DRIVE TRACK, FIRE BOILER, STRING ELEC. LINES, STEAM LINES, MISC. R.U.
2/21/2012	06:00 - 15:00	9.00	LOC	4	FINISH RIGGING UP, YELLOW DOG, GERONIMO LINE & MISC. R.U.
	15:00 - 19:00	4.00	BOP	1	N.U. B.O.P.E. & FLOW LINE
	19:00 - 02:30	7.50	RIG	2	CHANGE OUT J BOX AND 37 PIN PIG TAIL ON TOP DRIVE & TEST SAME, R.U. GAS BUSTER & FLARE LINES & FILL MUD TANK & MUD UP WHILE WORKING ON TOP DRIVE.
2/22/2012	02:30 - 06:00	3.50	BOP	2	PJSM TEST B.O.P.E., BLIND RAMS, PIPE RAMS, FLOOR VALVES, TOP DRIVE VALVES & CHOKE MANIFOLD VALVES TO 250 LOW, 5000 HIGH, ANNULAR 250 LOW 2500 HIGH RIG ON DAY WORK @ 0230 2/21/2012
	06:00 - 07:30	1.50	BOP	2	PRESSURE TEST BOPE TO 5000 PSI, TEST MUD LINE TO PUMPS TO 4000 PSI. BLOW OUT KELLY, TOPDRIVE AND MUD LINE
	07:30 - 09:30	2.00	CSG	1	PJSM AND RIG UP LAY DOWN TRUCK
	09:30 - 10:30	1.00	BOP	1	FINISH INSTALLING 2" FROM MANUAL CHOKE TO GAS BUSTER AND BOLT ACCESS PLATE BACK ON
	10:30 - 14:30	4.00	TRP	1	PICK UP DRILL STRING AND ORIENT DIRECTIONAL TOOLS, TAG BRIDGE PLUG @ 1036
	14:30 - 16:00	1.50	REAM	1	DRILL OUT BRIDGE PLUG
	16:00 - 00:00	8.00	TRP	2	PICK UP DRILL STRING TAGGED @ 5786
	00:00 - 00:30	0.50	CSG	1	PJSM R.D. L.D. TRUCK
	00:30 - 03:00	2.50	LOG	4	PJSM RIG UP AND RUN GYRO
	03:00 - 05:00	2.00	CIRC	1	CIRC. BTMS. UP CLEAN PARIFEN OUT OF FLOW LINE, SHAKER POSOM BELLIES
2/23/2012	05:00 - 06:00	1.00	REAM	1	REAM FROM 5776-5919
	06:00 - 12:00	6.00	DRL	2	DIRECTIONAL DRILL F/5919 T/6162 243' 40.5'/HR
	12:00 - 12:30	0.50	RIG	1	RIG SERVICE
	12:30 - 13:00	0.50	DRL	2	DIRECTIONAL DRILL F/6162 T/6225 63'
	13:00 - 14:00	1.00	OTH		CHANGE OUT ROTATING RUBBER AND BOWEL GASKET
	14:00 - 03:30	13.50	DRL	2	DIRECTIONAL DRILL F/6225 T/ 6861=636 FT FOR 47.1 FPR GPM= 315 ROT= 45
	03:30 - 04:00	0.50	RIG	1	RIG SERVICE
2/24/2012	04:00 - 05:00	1.00	DRL	2	DIRECTIONAL DRILL FROM 6861 FT TO 6935 74'
	05:00 - 06:00	1.00	SUR	1	SURVEYS & CONNECTIONS
	06:00 - 09:00	3.00	DRL	2	DIRECTIONAL DRILL F/6935 T/7021 86' 28.7'/HR
					WOB 15 GPM 255 RPM 126
	09:00 - 10:00	1.00	CIRC	1	CIRCULATE BOTTOMS UP AND PUMP TRIP SLUG
	10:00 - 11:00	1.00	TRP	10	TRIP OUT OF HOLE FOR BIT.
	11:00 - 11:30	0.50	RIG	1	RIG SERVICE
	11:30 - 14:30	3.00	TRP	10	TRIP OUT OF HOLE FOR BIT.
	14:30 - 16:00	1.50	TRP	1	CHANGE OUT BIT AND MOTOR, ORIENT AND TEST TOOLS

Operations Summary Report

Well Name: RWU 12-20B (162)

Spud Date: 1/3/1962

Location: 20- 7-S 23-E 27

Rig Release: 3/7/2012

Rig Name: AZTEC

Rig Number: 950

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/24/2012	16:00 - 20:00	4.00	TRP	10	TRIP IN HOLE WITH BIT #2 WASH & REAM 45' TO BOTTOM 8 FT FILL
	20:00 - 23:00	3.00	DRL	2	DIRECTIONAL DRILL FROM 7021 FT TO 7174 FT =153 FT /51 FPR WOB= 10/12 K GPM= 255 RPM= 126
	23:00 - 23:30	0.50	RIG	1	RIG SERVICE FUNCTION PIPE RAMS SET UP BRAKES
	23:30 - 04:00	4.50	DRL	2	DIRECTIONAL DRILL FROM 7174 FT TO 7413 FT 239' 53.1'/HR WOB 10/12 GPM 255 RPM 126
	04:00 - 06:00	2.00	RIG	2	CONNECTIONS & SURVEYSRIG REPAIR-WORK ON MUD PUMPS,PRESSURE LOSS
2/25/2012	06:00 - 08:00	2.00	RIG	2	RIG REPAIR-WORK AND VALVES AND SEATS ON BOTH MUD PUMPS. NO SPARE VALVES FOR PUMPS.
	08:00 - 16:30	8.50	DRL	2	DIRECRTIONAL DRILL F/7413 T/8157 744' 87.5'/HR WOB 11/12 RPM 115 GPM 255
	16:30 - 17:00	0.50	RIG	1	RIG SERVICE
	17:00 - 18:00	1.00	SUR	1	SURVEYS AND CONNECTIONS
	18:00 - 01:00	7.00	DRL	1	DIRECRTIONAL DRILL F/8157 T/ 8570 413 FEET = 51.6 FPR WOB= 10/12 K RPM= 115 GPM= 255
	01:00 - 01:30	0.50	RIG	1	RIG SERVICE FUNCTION PIPE RAMS
	01:30 - 05:00	3.50	DRL	2	DIRECTIONAL DRILL FROM 8570 TO 8850 280' 80.0'/HR WOB 10/12 GPM 255 RPM 115
	05:00 - 06:00	1.00	SUR	1	CONNECTIONS & SURVEYS
2/26/2012	06:00 - 16:30	10.50	DRL	2	DIRECTIONAL DRILL F/8850 T/9520 670' 63.8'/HR WOB 10/12 GPM 255 RPM 115
	16:30 - 17:00	0.50	RIG	1	RIG SERVICE
	17:00 - 18:00	1.00	SUR	1	SURVEYS AND CONNECTIONS
	18:00 - 00:30	6.50	DRL	1	DIRECTIONAL DRILL F/9520 T/ 9837 =317 FT =48.7 FPR WOB= 10/ 12 K GPM= 255 RPM=115
	00:30 - 01:00	0.50	RIG	1	RIG SERVICE
	01:00 - 05:00	4.00	DRL	2	DIRECTIONAL DRILL FROM 9837 TO 10155 318' 79.5'/HR WOB 10/12 RPM 115 GPM 255
	05:00 - 06:00	1.00	SUR	1	CONNECTIONS & SURVEYS
	06:00 - 13:00	7.00	DRL	2	DIRECTIONAL DRILL F/10155 T/10472 287' 41.0'/HR WOB 10/12 RPM 115 GPM 255
2/27/2012	13:00 - 13:30	0.50	RIG	1	RIG SERVICE AND CHANGE OUT SAVER SUB
	13:30 - 17:00	3.50	DRL	2	DIRECTIONAL DRILL F/10472 T/ 10725 253' 72.2'/HR WOB 10/12 RPM 115 GPM 255
	17:00 - 18:00	1.00	SUR	1	SURVEYS AND CONNECETIONS
	18:00 - 02:00	8.00	DRL	2	DIRECTIONAL DRILL F/10725 T/ 11169 =444 FT = 55.5 FPR WOB= 10 12 K RPM= 115 GPM=255
	02:00 - 02:30	0.50	RIG	1	RIG SERVICE
	02:30 - 05:00	2.50	DRL	2	DIRECTIONAL DRILLING FROM 11169 TO 11325=156FT = 62.4 FPR WOB=10/12 K RPM=115 GPM= 255
	05:00 - 06:00	1.00	SUR	1	CONNECTIONS & SURVEYS
	06:00 - 07:00	1.00	DRL	2	DIRECTIONAL DRILL F/11325 T/11358 33' 66'/HR WOB 10/12 GPM 255 RPM 115
2/28/2012	07:00 - 09:00	2.00	SUR	1	TROUBLE SHOOT AND RELOG GAMMA F/11292 T/11358
	09:00 - 10:30	1.50	DRL	2	DIRECTIONAL DRILL F/11358 T/11422
	10:30 - 11:00	0.50	SUR	1	RELOG GAMMA F/11358 T/11422
	11:00 - 12:30	1.50	DRL	2	DIRECTIONAL DRILL F/11422 T/11485
	12:30 - 13:30	1.00	SUR	1	RELOG GAMMA F/11422 T/11485
	13:30 - 15:00	1.50	DRL	2	DIRECTIONAL DRILL F/11485 T/11505 20'
	15:00 - 19:00	4.00	CIRC	1	CIRCULATE AND CONDITION HOLE FOR TRIP, TRY TO TRIP HOLE WAS TIGHT.CIRCULATE AGAIN AND RAISE MUD WEIGHT TO 10.2 PPG.
	19:00 - 21:30	2.50	REAM	1	BACK REAM 1250 FEET

Operations Summary Report

Well Name: RWU 12-20B (162)
 Location: 20-7-S 23-E 27
 Rig Name: AZTEC

Spud Date: 1/3/1962
 Rig Release: 3/7/2012
 Rig Number: 950

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/28/2012	21:30 - 06:00	8.50	TRP	10	TRIP OUT FOR BIT #3 STRAP OUT BOARD = 11505.9 STRAP=11499.9 NO CORRECTION
2/29/2012	06:00 - 08:00	2.00	TRP	1	CHANGE OUT MOTOR,BIT AND DIRECTIONAL TOOLS. ORIENT AND TEST
	08:00 - 11:00	3.00	TRP	10	TRIP IN HOLE WITH BIT #3 TO CASING SHOE
	11:00 - 12:00	1.00	OTH		HAD 1 HR SAFETY STAND DOWN WITH CREW DICUSSING LOW PRESSURE EQUIPMENT ON STAND PIPE AND CUTTING DRILLING LINE.
	12:00 - 13:00	1.00	RIG	6	CUT DRILLING LINE
	13:00 - 15:30	2.50	TRP	10	TRIP IN HOLE, TIGHT SPOTS F/5860 T/6700. REAMED OUT A FEW SPOTS
	15:30 - 19:00	3.50	REAM	1	REAM F/7874 T/ 8600
	19:00 - 23:00	4.00	TRP	10	TRIP IN HOLE HIT BRIDGES 9526 ,10366 ,10623
	23:00 - 04:30	5.50	REAM	1	WASH & REAM FROM 10623 TO 11476 FEET
	04:30 - 05:00	0.50	SUR	1	RELOG HOLE FROM 11476 TO 11505 FT.
	05:00 - 06:00	1.00	DRL	2	DIRECTIONAL DRILL FROM 11505 FT TO 11530=25 FT =25 FPH
3/1/2012	06:00 - 10:30	4.50	DRL	2	BIT WT= 10 /12 K 255 GPM & 115 RPM DIRECTIONAL DRILL F/11530 T/11675 145' 32.2"/HR WOB 10/12 GPM 255 RPM 115
	10:30 - 12:00	1.50	CIRC	1	FLOW CHECK WELL , CIRCULATE AND CONDITION WELL
	12:00 - 13:00	1.00	DRL	2	WAIT ON ORDERS FOR TD DIRECTIONAL DRILL F/11675 T/11712 37'
	13:00 - 15:00	2.00	CIRC	1	FLOW CHECK WELL , CIRCULATE AND CONDITION WELL PUMP HIGH VIS SWEEPS
	15:00 - 20:00	5.00	REAM	1	BACK REAM F/11712 T/ 10500
	20:00 - 20:30	0.50	CIRC	1	MIX & PUMP TRIP SLUG
	20:30 - 04:00	7.50	TRP	15	TRIP OUT OF THE HOLE FOR STRING STAB & LAY DOWN DIRECTIONAL TOOLS
	04:00 - 05:00	1.00	TRP	1	LAY DOWN DIRECTIONAL TOOLS & PICK UP R.R.#3 BIT & BIT SUB
	05:00 - 06:00	1.00	TRP	15	PICK UP BIT AND BIT SUB AND TRIP IN HOLE
	3/2/2012	06:00 - 09:30	3.50	TRP	15
09:30 - 10:30		1.00	CIRC	1	FILL PIPE, TRANSFER AND CONDITION MUD FROM PRE-MIX TANK
10:30 - 11:00		0.50	TRP	15	TRIP IN HOLE TO 6771
11:00 - 06:00		19.00	REAM	1	REAM HOLE F/6771 T/10300
3/3/2012	06:00 - 16:00	10.00	REAM	1	REAM F/10300 T/11712 12' OF FILL
	16:00 - 18:00	2.00	CIRC	1	CIRCULATE AND CONDITION HOLE, SPOT WALNUT SWEEP
	18:00 - 20:30	2.50	REAM	1	PUMP & BACK REAM FROM 11712 TO 10762 FEET
	20:30 - 21:00	0.50	TRP	2	MIX & PUMP TRIP SLUG
	21:00 - 04:00	7.00	TRP	2	TRIP OUT FOR ECCENTRIC REAMING ASSEMBLY (ISENHOUR REAMERS)
	04:00 - 05:00	1.00	TRP	1	L/D STRING MILL. P/U ECCENTRIC REAMER ASSEMBLY
	05:00 - 06:00	1.00	RIG	2	RIG REPAIR, DRAWWORKS MOTORS RAN OUT OF FUEL- TRYING TO GET RESTARTED
	06:00 - 08:00	2.00	TRP	15	TRIP IN HOLE WITH ECCENTRIC REAMER ASSEMBLY 2564'
3/4/2012	08:00 - 09:00	1.00	RIG	2	WORK ON PIPE SPINNERS- NO EXTRA HYDRAULIC HOSE
	09:00 - 11:30	2.50	TRP	15	TRIP IN HOLE WITH ECCENTRIC REAMER ASSEMBLY TO SHOE
	11:30 - 13:00	1.50	RIG	6	CUT DRILLING LINE. CHANGE OUT SAVER SUB AND GRABBER DIES
	13:00 - 14:00	1.00	REAM	1	REAM WITH ECCENTRIC REAMER F/5891 T/6145
	14:00 - 02:00	12.00	RIG	2	FOUND WATER LEAK ON DRAWWORKS, PULLED PIPE BACK INTO THE CASING AND WORK ON DRAWWORKS
	02:00 - 06:00	4.00	REAM	1	REAM WITH ECCENTRIC REAMING ASSEMBLY F/6145 T/6450
	06:00 - 15:00	9.00	REAM	1	REAM WITH ECCENTRIC REAMERS F/6450 T/9080 AND @ 9642',10204'
3/5/2012	15:00 - 17:00	2.00	TRP	15	TRIP IN HOLE

Operations Summary Report

Well Name: RWU 12-20B (162)
 Location: 20-7-S 23-E 27
 Rig Name: AZTEC

Spud Date: 1/3/1962
 Rig Release: 3/7/2012
 Rig Number: 950

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/5/2012	17:00 - 17:30	0.50	REAM	1	WASH 120' TO BOTTOM, NO FILL
	17:30 - 20:00	2.50	CIRC	1	CIRCULATE AND CONDITION HOLE, PUMP HIGH VIS SWEEPS AND SPOT WALNUT IN THE OPEN HOLE
	20:00 - 23:00	3.00	TRP	15	SHORT TRIP 30 STNDS
	23:00 - 01:30	2.50	CIRC	1	CIRC & PUMP HIGH VIS SWEEPS & SPOT WALLNUT PILLS
	01:30 - 02:30	1.00	TRP	14	TRIP OUT 10 STANDS
	02:30 - 03:00	0.50	CIRC	1	MIX & PUMP A TRIP SLUG DROP A DRILL PIPE RABBIT
3/6/2012	03:00 - 06:00	3.00	TRP	2	TRIP OUT FOR LOGS
	06:00 - 10:00	4.00	TRP	2	TRIP OUT OF HOLE HOLE FOR LOGS
	10:00 - 10:30	0.50	TRP	1	LAY DOWN REAMING ASSEMBLY
	10:30 - 11:30	1.00	LOG	1	HOLD SAFETY MEETING ANF RIG UP THRUBIT LOGGERS
	11:30 - 18:30	7.00	LOG	1	RUN QUAD COMBO LOGS WITH THRUBIT. LOGGERS DEPTH=11722' & RIG DOWN LOGGERS
	18:30 - 01:30	7.00	TRP	2	UP BIT & BIT SUB & TRIP IN THE HOLE T BREAK CIRC @ THE SHOE, 7830,11014
3/7/2012	01:30 - 02:30	1.00	REAM	1	WASH & REAM FROM 11555 TO 11712 FEET
	02:30 - 04:30	2.00	CIRC	1	CIRC & PUMP 2 HIGH VIS SWEEPS & SPOT A NUT PLUG SWEEP
	04:30 - 06:00	1.50	TRP	3	PUMP TRIP SLUG & LAY DOWN DRILL PIPE
	06:00 - 14:00	8.00	TRP	3	LAY DOWN DRILL PIPE
	14:00 - 16:30	2.50	BOP	1	PJSM/SET TS RETRIEVABLE PLUG, CHANGE OUT PIPE RAMS TO 4 1/2", TEST BOP TO 250 LOW/5000PSI HIGH
	16:30 - 18:00	1.50	CSG	1	PJSM, CHANGE OUT BAILS AND RIG UP CASING CREW
3/8/2012	18:00 - 02:30	8.50	CSG	1	RUN 4 1/2", 11.6#, P-110, LT&C CASING TO 11656', CIIRCULATE BOTTOMS UP AT SHOE 5676'
	02:30 - 06:00	3.50	CIRC	1	FILL PIPE AND WORK TIGHT HOLE @ 11656'- LAY DOWN I JOINT OF CASING AND GET READY TO CEMENT.
	06:00 - 10:30	4.50	CIRC	1	CIRCULATE AND CONDITION HOLE FOR CEMENT- PJSM WITH HALLIBURTON
	10:30 - 13:30	3.00	CMT	2	CEMENT 4.5" CASING, PLUGS BUMPED, FLOATS HELD, 131 BBLs BACK TO SURFACE
	13:30 - 16:00	2.50	BOP	1	NIPPLE DOWN AND SET SLIPS WITH 20K OVER STRING WEIGHT
	16:00 - 19:30	3.50	LOC	4	CLEAN MUD TANKS, RIG RELEASED @ 19:30 HRS, 3/7/2012
	19:30 - 06:00	10.50	LOC	4	RIG DOWN AND PREPARE FOR TRUCKS

Operations Summary Report

Well Name: RWU 12-20B (162)
 Location: 20-7-S 23-E 27
 Rig Name: BASIN WELL SERVICE

Spud Date: 1/3/1962
 Rig Release: 11/8/2011
 Rig Number: 4

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/14/2012	09:00 - 13:00	4.00			RU LONEWOLF WIRELINE, RUN GAUGE RING AND CBL FROM PBDT TO 1000'
3/29/2012	06:00 - 08:00	2.00			MIRU HALLIBURTON, TEST LINE, HOLD PJSM
	08:00 - 09:30	1.50			FRAC STAGE 1 WITH 94200# 30/50 SAND
	09:30 - 11:00	1.50			SET FRAC PLUG AT 11,250', PERF STAGE 2
	11:00 - 13:15	2.25			HES HAD PROBLEMS WITH SAND SCREWS, FIX PROBLEM, FRAC STAGE 2 WITH 34000# 30/50 SAND.
	13:15 - 14:30	1.25			SET FRAC PLUG AT 10,920', PERF STAGE 3
	14:30 - 16:00	1.50			FRAC STAGE 3 WITH 61400# 30/50 SAND
	16:00 - 17:00	1.00			SET KILL PLUG AT 6000', RD HALLIBURTON, LEAVE WELL SHUT IN OVERNIGHT
3/30/2012	05:30 - 07:00	1.50	TRAV	1	3/30/2012. CREW TRAVEL
	07:00 - 07:15	0.25	RIG	7	SAFETY MEETING ON MOVING RIG. START EQUIPMENT
	07:15 - 07:30	0.25	LOC	3	ROAD RIG FROM THE RW 11-20B TO LOCATION SPOT IN
	07:30 - 09:00	1.50	LOC	4	CHECK SICP=0. SPOT IN EQUIPMENT. RU RIG & EQUIPMENT
	09:00 - 10:30	1.50	BOP	1	ND FRAC VALVE. NU BOPS. RU FLOOR & TBG EQUIPMENT. RU DISPLACE LINE TO PIT
	10:30 - 15:30	5.00	TRP	5	TALLY & MAKE UP MILL & PUMP OFF BIT SUB. TALLY & RIH W/ 2 3/8" L-80 TBG PICK UP 185 JNTS TAG UP ON KILL PLUG @ 6012'
	15:30 - 17:00	1.50	SEQ	1	SPOT IN RU SWIVEL & RIG PUMP
	17:00 - 17:30	0.50	DRL	5	PUMP 35 BBLs OF 2 % KCL TO GET CIRC. START DRILLING OUT PLUG. GET PLUG DRILL UP IN 10 MINS. STAND SWIVEL BACK
	17:30 - 19:30	2.00	TRP	5	TALLY AND PICK UP 74 JNTS OF 2 3/8" TBG. EOT @ 8444'. SHUT TBG IN. TRUN WELL OVER TO WEATHERFORD FLOW BACK CREW FOR NIGHT. CLEAN UP DRAIN PUMP LINES. SDFN
	19:30 - 21:00	1.50	TRAV	1	CREW TRAVEL
3/31/2012	05:30 - 07:00	1.50	TRAV	1	3/31/2012. CREW TRAVEL
	07:00 - 07:15	0.25	RIG	7	SAFETY MEETING ON LANDING THE WELL & PUMPING OFF THE BIT SUB. CHECK SITP=0, FCP=1250
	07:15 - 09:00	1.75	TRP	5	TALLY & PICK UP 77 JNTS OF 2 3/8" L-80 TBG TAG UP ON FRAC PLUG @ 10,920'
	09:00 - 09:30	0.50	SEQ	1	RU SWIVEL & RIG PUMP MAKE UP JNT #336. PUMP 20 BBLs TO GET CIRC
	09:30 - 10:00	0.50	DRL	5	DRILL OUT PLUG IN 15 MIN RUN 2-6 K DOWN ON MILL PUMP RATE OF 1 BPM
	10:00 - 10:45	0.75	TRP	2	TALLY RIH W/ 10 JNTS TAG UP ON FRAC PLUG #3 @ 11,250'
	10:45 - 13:00	2.25	DRL	5	DRILL ON PLUG FOR 20 MIN TO GET IT TO FREE UP TRIP IN TAG UP ON FILL @ 11,627' CLEAN OUT SAND DOWN TO 11,646'. SPOT CHEM DOWN TBG 15 GALS DISPLACE 50 BBLs.
	13:00 - 13:30	0.50	SEQ	1	RD SWIVEL. POOH WITH 4 JNTS. MAKE UP TBG HANGER. LAND TBG IN WELL HEAD. EOT @ 11,517'
	13:30 - 15:00	1.50	BOP	1	RD TBG EQUIPMENT & RIG FLOOR. ND BOP STACK. NU WELL HEAD. CHECK SICP=1250 OPEN CASING UP TO FLOW BACK CREW
	15:00 - 16:30	1.50	LOG	4	RU GLENNS WIRE LINE. MAKE UP FISHING TOOL RIH TRY TO FISH RABBIT
	16:30 - 18:00	1.50	OTH		DROP BALL DOWN TBG TO PUMP OFF THE MILL. PUMP 27 BBLs TO SEAT BALL. PUMP UP TO 2450 PSI TO PUMP BIT SUB OFF. NU FLOW LINE. SHUT WELL IN TO BILD UP PSI. CLEAN UP TRUN WELL OVER TO PRODUCTION. SDFW
	18:00 - 19:30	1.50	TRAV	1	CREW TRAVEL
4/2/2012	05:30 - 07:00	1.50	TRAV	1	CREW TRAVEL
	07:00 - 07:15	0.25	RIG	7	SAFETY MEETING ON RIG DOWN RIG & EQUIPMENT. CHECK FTP=1170, SICP=2084
	07:15 - 09:00	1.75	LOC	4	RACK OUT PUMP & EQUIPMENT. RD RIG. CLEAN UP LOCATION. ROAD THE RIG TO THE RW 42-24A

CONFIDENTIAL

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

AMENDED REPORT FORM 8
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-02030

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME
Red Wash

8. WELL NAME and NUMBER:
RW 12-20B

9. API NUMBER:
4304715272

10. FIELD AND POOL, OR WLD/CAT
Red Wash

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SWNW 20 7S 23E

12. COUNTY
Uintah

13. STATE
UTAH

14. DATE SPUDDED: **2/23/2012**

15. DATE T.D. REACHED: **3/1/2012**

16. DATE COMPLETED: **3/31/2012**

17. ELEVATIONS (DF, RKB, RT, GL):
5356' - KB

18. TOTAL DEPTH: MD **11,712**

19. PLUG BACK T.D.: MD

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

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
6.125"	4.5 P110	11.6	0	11,655		ClassG 970	438	2550	

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

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Mesa Verde	10,729	11,622			10,729 11,622	.37	144	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								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"/>

27. PERFORATION RECORD

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
10,729' - 11,622'	57.6 Bbl 15% HCl, 9,217 Bbl slick water, 1,952 sks 30/50 sand

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

30. WELL STATUS:
Producing

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 3/31/2012		TEST DATE: 4/3/2012		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 11	GAS – MCF: 1,289	WATER – BBL: 433	PROD. METHOD: Flowing
CHOKE SIZE: 20/64	TBG. PRESS. 930	CSG. PRESS. 1,587	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 11	GAS – MCF: 1,289	WATER – BBL: 433	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.)

Sold

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	3,122
				Mahogany	3,958
				Wasatch	6,542
				Mesa Verde	9,202
				Sego	11,608

35. ADDITIONAL REMARKS (Include plugging procedure)

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 _____ DATE 5/16/2012

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

Co: Native Navigation	Units: Feet, °, ″/100ft	VS Az: 225.91	Method: Minimum Curvature
Drillers: Wardell / Hartman	Elevation: RKB @ 5556.8	Map System: 2 SP NAD 83	
Well Name: RW 12-20B	Northing: 7247587.55	Latitude: 40.196839	
Location: Vernal, Utah	Easting: 2238666.18	Longitude: -109.358097	

QEP: RW 12-20B SVYS

No.	MD	CL	Inc.	Azi.	TVD	VS	+N/S-	+E/W-	BR	WR	DLS	Comments
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				Tie in RKB
2	25.00	25.00	0.29	247.73	25.00	0.06	-0.02	-0.06	1.16	990.92	1.16	Native GYRO
3	100.00	75.00	0.16	310.71	100.00	0.24	-0.03	-0.31	-0.17	83.97	0.35	Native GYRO
4	200.00	100.00	0.15	240.16	200.00	0.38	0.00	-0.53	-0.01	-70.55	0.18	Native GYRO
5	300.00	100.00	0.20	176.80	300.00	0.63	-0.24	-0.64	0.05	-63.36	0.19	Native GYRO
6	400.00	100.00	0.35	170.97	400.00	0.91	-0.72	-0.58	0.15	-5.83	0.15	Native GYRO
7	500.00	100.00	0.35	158.10	500.00	1.21	-1.30	-0.42	0.00	-12.87	0.08	Native GYRO
8	600.00	100.00	0.53	181.53	599.99	1.65	-2.05	-0.32	0.18	23.43	0.25	Native GYRO
9	700.00	100.00	0.69	175.49	699.99	2.37	-3.11	-0.28	0.16	-6.04	0.17	Native GYRO
10	800.00	100.00	0.64	181.50	799.98	3.15	-4.27	-0.25	-0.05	6.01	0.09	Native GYRO
11	900.00	100.00	0.78	165.12	899.97	3.88	-5.49	-0.09	0.14	-16.38	0.25	Native GYRO
12	1000.00	100.00	0.89	153.72	999.96	4.45	-6.84	0.43	0.11	-11.40	0.20	Native GYRO
13	1100.00	100.00	0.87	166.69	1099.95	5.08	-8.27	0.95	-0.02	12.97	0.20	Native GYRO
14	1200.00	100.00	0.83	157.81	1199.94	5.73	-9.68	1.40	-0.04	-8.88	0.14	Native GYRO
15	1300.00	100.00	0.71	166.86	1299.93	6.32	-10.96	1.81	-0.12	9.05	0.17	Native GYRO
16	1400.00	100.00	0.74	161.52	1399.92	6.92	-12.17	2.16	0.03	-5.34	0.07	Native GYRO
17	1500.00	100.00	0.52	149.40	1499.92	7.31	-13.18	2.59	-0.22	-12.12	0.26	Native GYRO
18	1600.00	100.00	0.35	123.67	1599.91	7.35	-13.74	3.08	-0.17	-25.73	0.26	Native GYRO
19	1700.00	100.00	0.32	121.05	1699.91	7.21	-14.05	3.57	-0.03	-2.62	0.03	Native GYRO
20	1800.00	100.00	0.34	154.58	1799.91	7.23	-14.46	3.94	0.02	33.53	0.19	Native GYRO
21	1900.00	100.00	0.49	119.78	1899.91	7.21	-14.94	4.44	0.15	-34.80	0.29	Native GYRO
22	2000.00	100.00	0.25	116.61	1999.91	7.02	-15.25	5.00	-0.24	-3.17	0.24	Native GYRO
23	2100.00	100.00	0.45	103.59	2099.90	6.74	-15.44	5.58	0.20	-13.02	0.21	Native GYRO
24	2200.00	100.00	0.61	112.37	2199.90	6.31	-15.74	6.45	0.16	8.78	0.18	Native GYRO
25	2300.00	100.00	0.67	100.59	2299.89	5.76	-16.05	7.52	0.06	-11.78	0.14	Native GYRO
26	2400.00	100.00	0.85	106.93	2399.88	5.07	-16.37	8.81	0.18	6.34	0.20	Native GYRO
27	2500.00	100.00	0.66	106.15	2499.88	4.42	-16.75	10.07	-0.19	-0.78	0.19	Native GYRO
28	2600.00	100.00	0.85	98.06	2599.87	3.68	-17.01	11.36	0.19	-8.09	0.22	Native GYRO
29	2700.00	100.00	0.58	109.29	2699.86	3.00	-17.28	12.57	-0.27	11.23	0.30	Native GYRO
30	2800.00	100.00	0.79	95.16	2799.85	2.32	-17.51	13.73	0.21	-14.13	0.27	Native GYRO
31	2900.00	100.00	0.64	89.83	2899.84	1.47	-17.57	14.98	-0.15	-5.33	0.16	Native GYRO
32	3000.00	100.00	0.79	106.90	2999.84	0.73	-17.77	16.20	0.15	17.07	0.26	Native GYRO
33	3100.00	100.00	0.76	97.94	3099.83	-0.01	-18.06	17.51	-0.03	-8.96	0.12	Native GYRO
34	3200.00	100.00	0.72	115.10	3199.82	-0.64	-18.42	18.74	-0.04	17.16	0.22	Native GYRO
35	3300.00	100.00	1.04	99.13	3299.81	-1.41	-18.83	20.20	0.32	-15.97	0.40	Native GYRO
36	3400.00	100.00	1.38	123.31	3399.79	-2.21	-19.64	22.11	0.34	24.18	0.61	Native GYRO
37	3500.00	100.00	1.64	115.67	3499.75	-2.97	-20.92	24.40	0.26	-7.64	0.33	Native GYRO
38	3600.00	100.00	3.10	171.11	3599.67	-1.91	-24.21	26.11	1.46	55.44	2.56	Native GYRO

39	3700.00	100.00	2.52	160.28	3699.55	0.56	-28.95	27.27	-0.58	-10.83	0.78	Native GYRO
40	3800.00	100.00	2.23	153.03	3799.47	2.04	-32.76	28.89	-0.29	-7.25	0.42	Native GYRO
41	3900.00	100.00	2.15	146.00	3899.40	2.94	-36.04	30.83	-0.08	-7.03	0.28	Native GYRO
42	4000.00	100.00	2.12	139.45	3999.33	3.38	-39.01	33.08	-0.03	-6.55	0.25	Native GYRO
43	4100.00	100.00	2.07	133.46	4099.26	3.42	-41.65	35.59	-0.05	-5.99	0.22	Native GYRO
44	4200.00	100.00	1.94	130.16	4199.20	3.17	-43.99	38.20	-0.13	-3.30	0.17	Native GYRO
45	4300.00	100.00	2.21	136.28	4299.13	3.01	-46.47	40.82	0.27	6.12	0.35	Native GYRO
46	4400.00	100.00	2.19	128.75	4399.06	2.79	-49.06	43.64	-0.02	-7.53	0.29	Native GYRO
47	4500.00	100.00	1.97	126.00	4498.99	2.25	-51.27	46.53	-0.22	-2.75	0.24	Native GYRO
48	4600.00	100.00	1.62	128.40	4598.94	1.77	-53.16	49.02	-0.35	2.40	0.36	Native GYRO
49	4700.00	100.00	1.44	133.99	4698.91	1.55	-54.91	51.04	-0.18	5.59	0.23	Native GYRO
50	4800.00	100.00	1.17	141.65	4798.88	1.61	-56.58	52.57	-0.27	7.66	0.32	Native GYRO
51	4900.00	100.00	1.32	140.49	4898.86	1.80	-58.27	53.94	0.15	-1.16	0.15	Native GYRO
52	5000.00	100.00	1.40	143.14	4998.83	2.05	-60.14	55.41	0.08	2.65	0.10	Native GYRO
53	5100.00	100.00	1.15	139.65	5098.81	2.27	-61.88	56.79	-0.25	-3.49	0.26	Native GYRO
54	5200.00	100.00	1.21	142.43	5198.78	2.45	-63.48	58.08	0.06	2.78	0.08	Native GYRO
55	5300.00	100.00	1.19	135.47	5298.76	2.56	-65.06	59.45	-0.02	-6.96	0.15	Native GYRO
56	5400.00	100.00	0.90	141.13	5398.75	2.63	-66.41	60.67	-0.29	5.66	0.31	Native GYRO
57	5500.00	100.00	1.07	122.38	5498.73	2.48	-67.52	61.96	0.17	-18.75	0.36	Native GYRO
58	5600.00	100.00	0.91	126.86	5598.72	2.14	-68.50	63.38	-0.16	4.48	0.18	Native GYRO
59	5700.00	100.00	0.48	137.97	5698.71	2.03	-69.28	64.30	-0.43	11.11	0.45	Native GYRO
60	5738.00	38.00	0.61	127.83	5736.71	2.00	-69.53	64.56	0.34	-26.68	0.42	Native GYRO
61	5922.00	184.00	2.68	342.92	5920.65	-0.09	-66.01	64.07	1.12	116.90	1.74	Native EM MWD
62	5985.00	63.00	2.37	307.94	5983.59	-0.58	-63.81	62.61	-0.49	-55.52	2.45	Native EM MWD
63	6048.00	63.00	3.65	286.32	6046.51	0.59	-62.44	59.66	2.03	-34.32	2.68	Native EM MWD
64	6112.00	64.00	5.05	272.96	6110.32	3.52	-61.72	54.89	2.19	-20.88	2.69	Native EM MWD
65	6175.00	63.00	6.55	272.35	6173.00	7.89	-61.43	48.53	2.38	-0.97	2.38	Native EM MWD
66	6238.00	63.00	8.20	266.10	6235.47	13.79	-61.59	40.46	2.62	-9.92	2.91	Native EM MWD
67	6301.00	63.00	10.00	264.40	6297.68	21.51	-62.43	30.53	2.86	-2.70	2.89	Native EM MWD
68	6365.00	64.00	10.90	263.70	6360.62	30.64	-63.64	18.99	1.41	-1.09	1.42	Native EM MWD
69	6428.00	63.00	11.30	264.20	6422.44	40.19	-64.91	6.93	0.63	0.79	0.65	Native EM MWD
70	6491.00	63.00	12.20	265.80	6484.12	50.14	-66.03	-5.85	1.43	2.54	1.52	Native EM MWD
71	6555.00	64.00	13.30	261.30	6546.54	61.34	-67.63	-19.88	1.72	-7.03	2.31	Native EM MWD
72	6619.00	64.00	13.70	259.50	6608.77	73.65	-70.13	-34.61	0.62	-2.81	0.91	Native EM MWD
73	6682.00	63.00	14.60	259.40	6669.86	86.49	-72.95	-49.75	1.43	-0.16	1.43	Native EM MWD
74	6745.00	63.00	15.00	259.20	6730.77	99.92	-75.94	-65.56	0.63	-0.32	0.64	Native EM MWD
75	6809.00	64.00	16.10	262.10	6792.43	114.01	-78.71	-82.49	1.72	4.53	2.10	Native EM MWD
76	6872.00	63.00	17.50	263.50	6852.74	128.57	-80.98	-100.55	2.22	2.22	2.31	Native EM MWD
77	6935.00	63.00	17.75	263.38	6912.78	143.69	-83.16	-119.50	0.40	-0.19	0.40	Native EM MWD
78	6997.00	62.00	16.90	262.20	6971.97	158.46	-85.47	-137.82	-1.37	-1.90	1.48	Native EM MWD
79	7060.00	63.00	17.00	264.30	7032.23	173.06	-87.63	-156.05	0.16	3.33	0.98	Native EM MWD
80	7124.00	64.00	16.60	264.30	7093.50	187.56	-89.47	-174.46	-0.63	0.00	0.63	Native EM MWD
81	7187.00	63.00	16.90	266.10	7153.83	201.61	-90.99	-192.55	0.48	2.86	0.95	Native EM MWD
82	7250.00	63.00	17.00	265.10	7214.09	215.74	-92.39	-210.86	0.16	-1.59	0.49	Native EM MWD
83	7314.00	64.00	18.30	265.60	7275.07	230.72	-93.96	-230.20	2.03	0.78	2.04	Native EM MWD

PHASE 1 SUMMARY

84	7378.00	64.00	18.90	261.54	7335.73	246.88	-96.26	-250.48	0.94	-6.34	2.23	Native EM MWD
85	7443.00	65.00	17.80	255.70	7397.43	264.06	-100.26	-270.52	-1.69	-8.98	3.29	Native EM MWD
86	7506.00	63.00	15.90	254.40	7457.73	280.00	-104.96	-288.16	-3.02	-2.06	3.07	Native EM MWD
87	7570.00	64.00	13.80	252.84	7519.59	294.52	-109.57	-303.90	-3.28	-2.44	3.34	Native EM MWD
88	7633.00	63.00	11.50	253.70	7581.05	306.77	-113.55	-317.11	-3.65	1.36	3.66	Native EM MWD
89	7696.00	63.00	10.50	253.50	7642.89	317.42	-116.95	-328.64	-1.59	-0.32	1.59	Native EM MWD
90	7759.00	63.00	9.71	249.41	7704.92	327.38	-120.45	-339.12	-1.25	-6.49	1.69	Native EM MWD
91	7822.00	63.00	8.75	244.57	7767.10	336.79	-124.37	-348.42	-1.52	-7.68	1.96	Native EM MWD
92	7885.00	63.00	8.04	245.63	7829.43	345.48	-128.25	-356.76	-1.13	1.68	1.15	Native EM MWD
93	7949.00	64.00	7.10	243.00	7892.87	353.47	-131.89	-364.36	-1.47	-4.11	1.57	Native EM MWD
94	8012.00	63.00	6.20	239.21	7955.44	360.50	-135.40	-370.76	-1.43	-6.02	1.59	Native EM MWD
95	8076.00	64.00	5.90	231.80	8019.09	367.14	-139.20	-376.31	-0.47	-11.58	1.31	Native EM MWD
96	8139.00	63.00	4.61	234.40	8081.82	372.86	-142.68	-380.91	-2.05	4.13	2.08	Native EM MWD
97	8202.00	63.00	3.50	234.20	8144.66	377.27	-145.28	-384.53	-1.76	-0.32	1.76	Native EM MWD
98	8265.00	63.00	3.50	212.70	8207.55	381.05	-148.02	-387.13	0.00	-34.13	2.07	Native EM MWD
99	8329.00	64.00	2.80	204.60	8271.45	384.40	-151.09	-388.84	-1.09	-12.66	1.29	Native EM MWD
100	8393.00	64.00	1.70	191.40	8335.40	386.64	-153.44	-389.68	-1.72	-20.63	1.89	Native EM MWD
101	8456.00	63.00	0.44	177.42	8398.39	387.57	-154.60	-389.85	-2.00	-22.19	2.03	Native EM MWD
102	8520.00	64.00	0.57	117.48	8462.39	387.64	-154.99	-389.56	0.20	-93.66	0.81	Native EM MWD
103	8584.00	64.00	1.23	135.68	8526.38	387.53	-155.63	-388.79	1.03	28.44	1.11	Native EM MWD
104	8648.00	64.00	1.49	137.70	8590.36	387.56	-156.73	-387.75	0.41	3.16	0.41	Native EM MWD
105	8711.00	63.00	1.98	151.76	8653.33	387.88	-158.30	-386.69	0.78	22.32	1.02	Native EM MWD
106	8774.00	63.00	1.67	146.49	8716.30	388.34	-160.02	-385.67	-0.49	-8.37	0.56	Native EM MWD
107	8838.00	64.00	2.15	155.45	8780.26	388.92	-161.89	-384.65	0.75	14.00	0.88	Native EM MWD
108	8901.00	63.00	2.46	145.52	8843.21	389.54	-164.08	-383.39	0.49	-15.76	0.80	Native EM MWD
109	8966.00	65.00	2.37	144.38	8908.16	389.97	-166.32	-381.82	-0.14	-1.75	0.16	Native EM MWD
110	9029.00	63.00	2.50	144.64	8971.10	390.37	-168.50	-380.27	0.21	0.41	0.21	Native EM MWD
111	9093.00	64.00	2.73	150.00	9035.03	390.95	-170.96	-378.70	0.36	8.37	0.52	Native EM MWD
112	9154.00	61.00	2.59	139.19	9095.97	391.39	-173.26	-377.07	-0.23	-17.72	0.85	Native EM MWD
113	9217.00	63.00	2.90	133.83	9158.89	391.41	-175.44	-374.99	0.49	-8.51	0.64	Native EM MWD
114	9280.00	63.00	3.08	133.74	9221.81	391.29	-177.72	-372.62	0.29	-0.14	0.29	Native EM MWD
115	9344.00	64.00	2.20	151.59	9285.74	391.55	-179.99	-370.79	-1.38	27.89	1.87	Native EM MWD
116	9407.00	63.00	2.46	155.01	9348.69	392.32	-182.28	-369.65	0.41	5.43	0.47	Native EM MWD
117	9470.00	63.00	2.46	139.37	9411.63	392.85	-184.53	-368.19	0.00	-24.83	1.06	Native EM MWD
118	9533.00	63.00	2.24	150.35	9474.58	393.24	-186.62	-366.70	-0.35	17.43	0.79	Native EM MWD
119	9597.00	64.00	2.42	146.31	9538.53	393.79	-188.84	-365.34	0.28	-6.31	0.38	Native EM MWD
120	9661.00	64.00	2.02	149.65	9602.48	394.30	-190.93	-364.02	-0.63	5.22	0.66	Native EM MWD
121	9724.00	63.00	1.93	145.17	9665.44	394.74	-192.76	-362.85	-0.14	-7.11	0.28	Native EM MWD
122	9787.00	63.00	1.80	146.48	9728.41	395.09	-194.46	-361.70	-0.21	2.08	0.22	Native EM MWD
123	9851.00	64.00	2.73	146.40	9792.36	395.55	-196.57	-360.30	1.45	-0.13	1.45	Native EM MWD
124	9914.00	63.00	3.03	136.29	9855.28	395.84	-199.02	-358.32	0.48	-16.05	0.93	Native EM MWD
125	9978.00	64.00	2.90	135.15	9919.19	395.83	-201.39	-356.01	-0.20	-1.78	0.22	Native EM MWD
126	10042.00	64.00	2.77	150.18	9983.11	396.19	-203.88	-354.10	-0.20	23.48	1.18	Native EM MWD
127	10105.00	63.00	2.64	148.69	10046.04	396.88	-206.44	-352.59	-0.21	-2.37	0.23	Native EM MWD
128	10169.00	64.00	2.86	149.65	10109.97	397.59	-209.08	-351.01	0.34	1.50	0.35	Native EM MWD

Summary of Data

129	10232.00	63.00	2.81	145.34	10172.89	398.21	-211.70	-349.34	-0.08	-6.84	0.35	Native EM MWD
130	10296.00	64.00	2.47	135.06	10236.83	398.45	-213.97	-347.47	-0.53	-16.06	0.91	Native EM MWD
131	10359.00	63.00	2.64	134.71	10299.76	398.40	-215.95	-345.48	0.27	-0.56	0.27	Native EM MWD
132	10421.00	62.00	2.37	138.58	10361.70	398.43	-217.92	-343.62	-0.44	6.24	0.51	Native EM MWD
133	10485.00	64.00	2.73	132.60	10425.64	398.40	-219.94	-341.62	0.56	-9.34	0.70	Native EM MWD
134	10548.00	63.00	2.15	134.89	10488.58	398.29	-221.79	-339.68	-0.92	3.63	0.93	Native EM MWD
135	10612.00	64.00	2.42	140.25	10552.53	398.38	-223.68	-337.97	0.42	8.37	0.54	Native EM MWD
136	10675.00	63.00	3.08	133.74	10615.46	398.41	-225.87	-335.89	1.05	-10.33	1.16	Native EM MWD
137	10739.00	64.00	3.03	129.96	10679.37	398.17	-228.14	-333.36	-0.08	-5.91	0.32	Native EM MWD
138	10802.00	63.00	3.30	117.84	10742.27	397.44	-230.06	-330.48	0.43	-19.24	1.14	Native EM MWD
139	10865.00	63.00	3.69	112.21	10805.16	396.06	-231.67	-327.00	0.62	-8.94	0.82	Native EM MWD
140	10929.00	64.00	3.65	116.86	10869.02	394.57	-233.37	-323.27	-0.06	7.27	0.47	Native EM MWD
141	10992.00	63.00	3.25	116.16	10931.91	393.31	-235.07	-319.88	-0.64	-1.11	0.64	Native EM MWD
142	11055.00	63.00	2.81	127.59	10994.82	392.48	-236.80	-317.05	-0.70	18.14	1.18	Native EM MWD
143	11118.00	63.00	2.94	130.49	11057.74	392.11	-238.79	-314.60	0.21	4.60	0.31	Native EM MWD
144	11182.00	64.00	2.81	119.42	11121.66	391.51	-240.62	-311.99	-0.20	-17.30	0.89	Native EM MWD
145	11248.00	66.00	2.81	126.89	11187.58	390.79	-242.39	-309.28	0.00	11.32	0.55	Native EM MWD
146	11308.00	60.00	2.42	119.42	11247.52	390.20	-243.89	-307.00	-0.65	-12.45	0.86	Native EM MWD
147	11372.00	64.00	2.93	119.94	11311.45	389.37	-245.37	-304.41	0.80	0.81	0.80	Native EM MWD
148	11435.00	63.00	3.33	120.47	11374.36	388.44	-247.11	-301.44	0.63	0.84	0.64	Native EM MWD
149	11489.00	54.00	3.30	117.10	11428.27	387.52	-248.61	-298.70	-0.06	-6.24	0.37	Native Mud Pulse
150	11553.00	64.00	3.30	118.30	11492.16	386.37	-250.32	-295.44	0.00	1.87	0.11	Native Mud Pulse
151	11617.00	64.00	3.40	118.10	11556.05	385.23	-252.09	-292.14	0.16	-0.31	0.16	Native Mud Pulse
152	11648.00	31.00	3.10	111.50	11587.00	384.60	-252.83	-290.55	-0.97	-21.29	1.55	Native Mud Pulse
153	11712.00	64.00	3.10	111.50	11650.91	383.17	-254.10	-287.33	0.00	0.00	0.00	TD

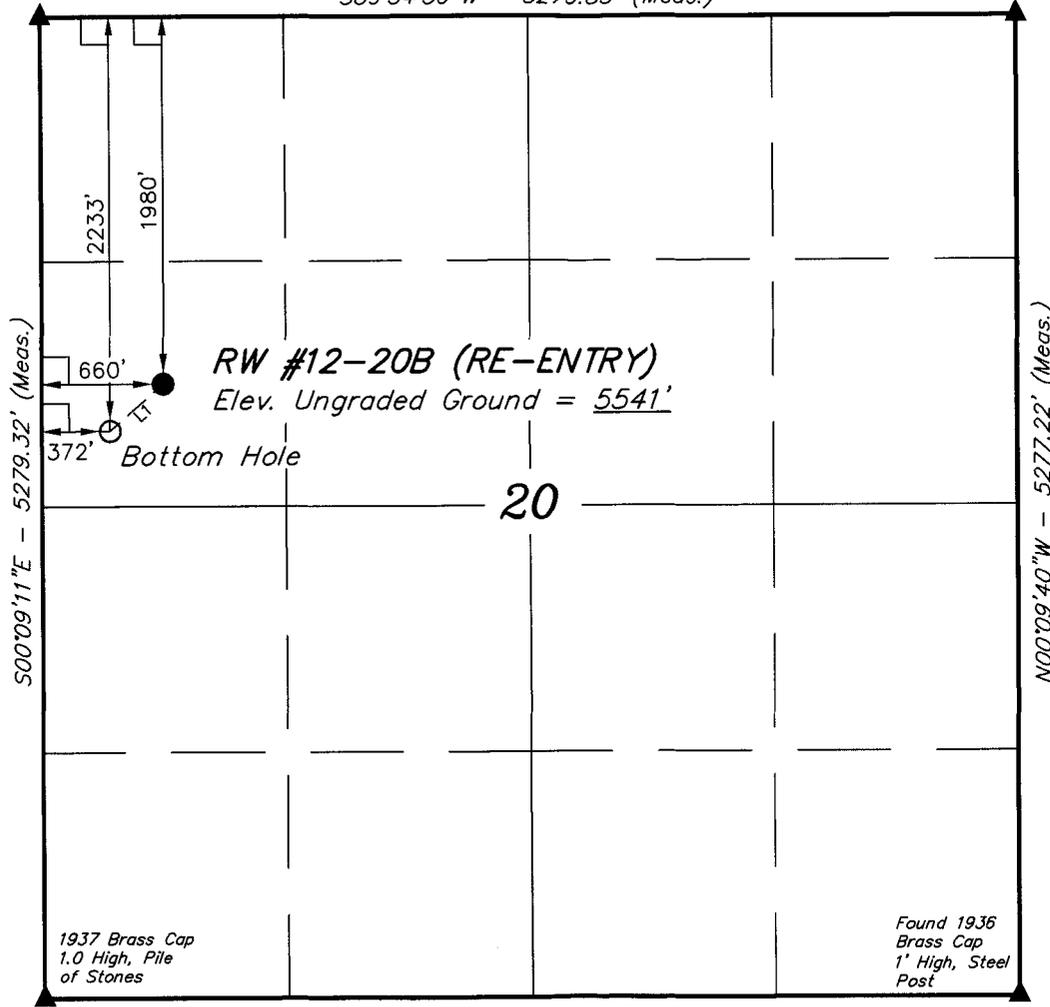
T7S, R23E, S.L.B.&M.

QEP ENERGY COMPANY

Found 1937
Brass Cap

UELS
Alum. Cap

589°54'36"W - 5276.85' (Meas.)



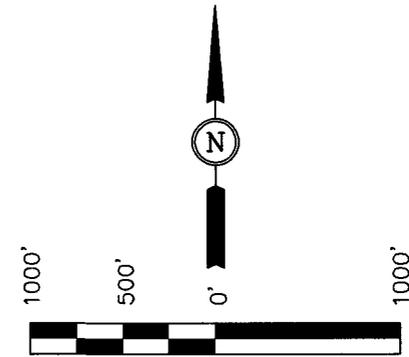
Well location, RW #12-20B (RE-ENTRY), located as shown in the SW 1/4 NW 1/4 of Section 20, T7S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

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

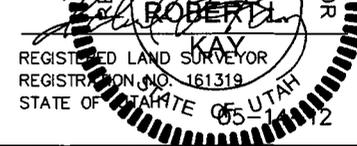
BASIS OF BEARINGS

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



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.



REV: 05-11-12 S.F.

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

LINE TABLE		
LINE	BEARING	LENGTH
L1	S48°30'44"W	383.57'

LEGEND:

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

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°11'46.12" (40.196144)	LONGITUDE = 109°21'32.85" (109.359125)	LATITUDE = 40°11'48.62" (40.196839)	LONGITUDE = 109°21'29.15" (109.358097)
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°11'46.25" (40.196181)	LONGITUDE = 109°21'30.39" (109.358442)	LATITUDE = 40°11'48.75" (40.196875)	LONGITUDE = 109°21'26.69" (109.357414)

SCALE 1" = 1000'	DATE SURVEYED: 11-02-10	DATE DRAWN: 12-01-10
PARTY A.F. J.C. K.O.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE QEP ENERGY COMPANY	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: U-02030
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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.		7. UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: RW 12-20B
2. NAME OF OPERATOR: QEP ENERGY COMPANY		9. API NUMBER: 43047152720000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext	9. FIELD and POOL or WILDCAT: RED WASH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 20 Township: 07.0S Range: 23.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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: 9/15/2012	<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 reclamation was initiated in the fall of 2012, see attached BLM approved sundry. For DOGM record only.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 09, 2014**

NAME (PLEASE PRINT) Amanda Taylor	PHONE NUMBER 435 247-1023	TITLE Reclamation Technician
SIGNATURE N/A	DATE 12/11/2013	

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.
UTU02030

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.
892000761D

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
RW 12-20B

2. Name of Operator
QEP ENERGY COMPANY

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

9. API Well No.
43-047-15272-00-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 20 T7S R23E SWNW 1980FNL 660FWL

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 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.)

RW 12-20B WAS DOWNSIZED AND RECLAIMED IN FALL 2012. RECLAMATION OPERATIONS FOLLOWED THE QEP ENERGY COMPANY, JUNTA 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.

TOTAL DISTURBED AREA WAS 2.36 ACRES
THE RECLAIMED AREA IS 1.57 ACRES

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

**Electronic Submission #199862 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 (13BJS0369SE)**

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** Title ACCEPTED Date 09/03/201

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.

Sundry Number: 45819 API Well Number: 43047152720000

Additional data for EC transaction #199862 that would not fit on the form

32. Additional remarks, continued

THE ACTIVE AREA IS 0.79 ACRES

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

Revisions to Operator-Submitted EC Data for Sundry Notice #199862

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	RECL SR	RECL SR
Lease:	UTU02030	UTU02030
Agreement:		892000761D (UTU63010D)
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:	UT	UT
County:	UINTAH	UINTAH
Field/Pool:	RED WASH	RED WASH
Well/Facility:	RW 12-20B Sec 20 T7S R23E SWNW 1980FNL 660FWL 40.196840 N Lat, 109.358090 W Lon	RW 12-20B Sec 20 T7S R23E SWNW 1980FNL 660FWL

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-02030
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: RW 12-20B
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43047152720000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext
9. FIELD and POOL or WILDCAT: RED WASH	4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 20 Township: 07.0S Range: 23.0E Meridian: S
	COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/14/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input checked="" 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 requests approval to recomplete the referenced well by perforating and fracing the following intervals. All fracs will be conventional slick water fracs and the existing producing zones will be isolated with a flow through frac plug set ±50' above the top perf. As the well depletes the lower zones will be allowed to produce through that plug. After the well has depleted enough, that plug will be drilled out and all zones will be produced together. 10470'-10474', 10406'-10410', 10352'-10356', 10326'-10328', 10291'-10293', 10150'-10152', 10142'-10144', 10120'-10122', 10033'-10035', 10010'-10012', 9984'-9986', 9954'-9958'. All shots will be 3 spf.

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

Date: February 13, 2014

By: *Derek Quist*

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 2/10/2014	

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.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-02030	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: RED WASH	
2. NAME OF OPERATOR: QEP ENERGY COMPANY		8. WELL NAME and NUMBER: RW 12-20B	
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		9. API NUMBER: 43047152720000	
PHONE NUMBER: 303 308-3068 Ext		9. FIELD and POOL or WILDCAT: RED WASH	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 20 Township: 07.0S Range: 23.0E Meridian: S		COUNTY: UINTAH	
		STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/21/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
<p>QEP ENERGY COMPANY ADDED ADDITIONAL PERFORATIONS TO THE MESA VERDE FORMATION ON 02/21/2014 AS FOLLOWS: 9,954' - 10,474, 96 SHOTS AT 3 SHOTS PER FOOT; FRAC WITH 11,767 BBLs SLICKWATER AND 292,520 LBS 30/50 SAND.</p>			
<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 11, 2014</p>			
NAME (PLEASE PRINT) Benna Muth		PHONE NUMBER 435 781-4320	TITLE Regulatory Assistant
SIGNATURE N/A		DATE 3/10/2014	