

FILE NOTATIONS

Entered in N I D File	_____	Checked by Chief	_____
Entered On S R Sheet	_____	Copy N I D to Field Office	_____
Location Map Pinned	_____	Approval Letter	_____
Card Indexed	_____	Disapproval Letter	_____
W R for State or Fee Land	_____		

COMPLETION DATA:

Date Well Completed	8-21-53	Location Inspected	_____
OW <input checked="" type="checkbox"/> WW _____ TA _____		Bond released	_____
GW _____ OS _____ PA _____		State of Fee Land	_____

LOGS FILED

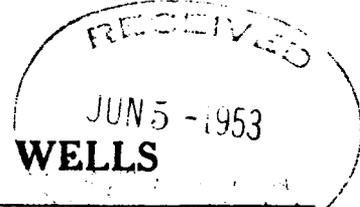
Driller's Log _____
Electric Logs (No.) _____
E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____
Lat _____ Mi-L _____ Sonic _____ Others _____



(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. 5-081
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, June 4, 1953

Well No. 24 is located 606.8 ft. from SW line and 2033.2 ft. from E line of sec. 23/4

SW 1/4 Sec. 23/4
(1/4 Sec. and Sec. No.)

T6
(Twp.)

23 E
(Range)

SIEM
(Meridian)

Red Wash
(Field)

Uintah
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5775 ft. **Ground Elevation (Est.)**

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 for oil for completion in the Green River Formation.

Proposed casing program is:

- One joint of 16" OD conductor casing cemented to surface.
- 10-3/4" OD surface casing at approximately 500', cemented to surface.
- 7" OD, 23#, J-55 oil string through Green River zone, at 5850' estimated depth, with sufficient cement to exclude all potential oil or gas zones.

Estimated top Green River = 3032'
Estimated Top Wasatch = 5816'

(APPROVAL IS CONDIITIONAL UPON COMPLIANCE WITH THE TERMS ATTACHED HERETO)

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

Company The California Company

Address P. O. Box 455

Vernal, Utah

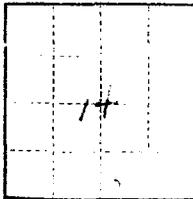
By F. L. Merry *F. L. Merry/sp*

Title Field Supt.

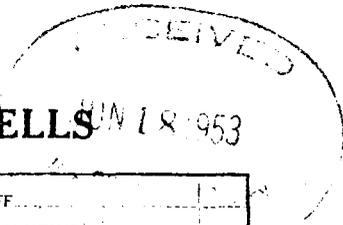
(SUBMIT IN TRIPLICATE)

Land Office **Salt Lake City**
Lease No. **U-081**
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	Subsequent Report of Running 10-3/4" I

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

Vernal, Utah, June 16, 1953

Well No. **24** is located **606.8** ft. from **NS** line and **2033.2** ft. from **E** line of sec. **14**

SW 1/4 SE 1/4, Sec. 14
(1/4 Sec. and Sec. No.)

T5
(Twp.)

23E
(Range)

SLBM
(Meridian)

Red Wash
(Field)

Uintah
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~top of the casing~~ above sea level is **5745.6** ft. **KB (Zero)**

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)

Ran **14** jts. **10-3/4" OD, 40.5#, J-55, ST&C, New National** csg to **469.47'** and cemented with **250 sacks Ideal common cement mixed with 8% gel. HOWCO process** top and bottom plugs. **FC & PS 1** jt. apart. Ran **2 HOWCO** and **1 Baker hinge type** centralizers at **464', 364', and 264'**.

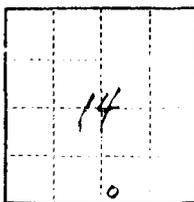
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The California Company**

Address **P. O. Box 455**
Vernal, Utah

By **F. L. Merry**

Title **Field Supt.**



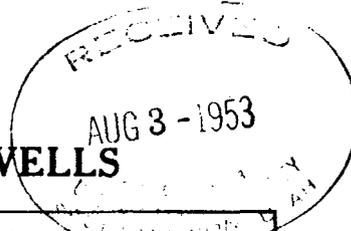
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. U-081 ✓
Unit Red Wash ✓

ORIGINAL FORWARDED TO O. SPEN

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	<u>Subsequent Report of Completion</u> X

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

Vernal, Utah, July, 1953

Well No. 24 is located 606.8 ft. from S line and 2033.2 ft. from E line of sec. 14

SW 1/4 SE 1/4, Sec. 14 (1/4 Sec. and Sec. No.) 7S (Twp.) 23E (Range) S12W (Meridian)
Red Wash (Field) Uintah (County or Subdivision) Utah (State or Territory)

The elevation ~~above the datum~~ above sea level is 5745.6 ft. KB (Zero)

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)

Ran 4 jts. 70D, 26#, J-55, ST&C, R-2 New Jap Csg; 22 jts. 70D, 23#, J-55, ST&C R-2 new Jap of Domestic Csg.; 10 jts. 70D 20# S-80, UT&C, R-3 new A.O. Smith Csg.; 106 jts. 23#, J-55, LT&C, R-3 Domestic; 3 jts. OD 23#, J-55, ST&C R-2 Domestic; 1 jt. OD, 26#, J-55, ST&C, R-2 Jap; and 1 jt. 23#, J-55 ST&C, R-3 Domestic Csg. to 5842' and cemented with 205 sacks Bridget Strata Crete mix, followed by 75 sacks Ideal common cement. Howco process top 2 1/2 & bottom rubber plugs. Ran Baker Float shoe & Baker baffle collar 2 jts. apart. Ran 4 Baker Centralizers type C at 5837', 5747', 5656', & 5566'. Drilled out FC of cement to PBD of 5835'; and perforated the following intervals: 5709-15', 5724-51', 5769-80', 5803-23',

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

Company The California Co.

Address P. O. Box 455

Vernal, Utah

By F. L. Merry

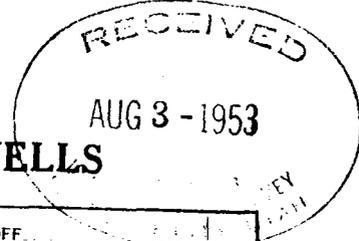
Title Field Supt



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Salt Lake City**
Lease No. **U-081**
Unit **Red Wash**



ORIGINAL FORWARDED TO CASPER

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 Intent to Complete X	

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

Vernal, Utah, July 28, 1953

Well No. **24** is located **606.8** ft. from **N** line and **2033.2** ft. from **E** line of sec. **14**
SW 1/4 SE 1/4 Sec. 14 **7S** **23E** **SLBM**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash **Uintah** **Utah**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is ~~XXXXXX~~ **5745.6** ft. **KB (Zero)**

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)

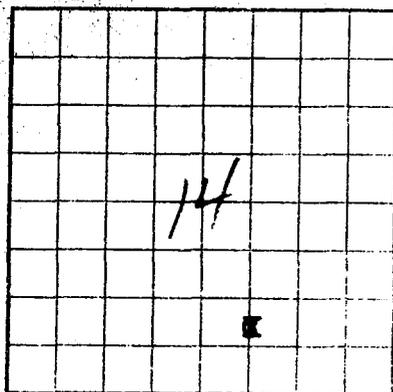
After well is drilled to **5844'**, Schlumberger Electric Survey and Microlog will be run. Plan to run **5842'** of 7" OD, 23#, J-55 Jap & Domestic casing and cement with 200 sacks strata crite cement followed by 75 sacks of Ideal Common cement. After WOC 72 hours, cement will be drilled on to **5835'** and tested to 1500 psi. for 30 Min. Gamma Ray log will be run and the following intervals perforated: **5709-15'**, **5724-51'**, **5769-80'**, **5803-23'**.

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

Company **The California Company**
Address **P. O. Box 455**
Vernal, Utah

By **F. L. MERRY** *F. L. Merry*
Title **Field Supt.**

AUG - 2 1953



UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

COPY RETAINED DISTRICT OFFICE
LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The California Co. Address P. O. Box 45E, Vernal, Utah
 Lessor or Tract Red Wash Unit Field Red Wash State Utah
 Well No 24 Sec. 14 T. 7S R. 23E Meridian S1BM County Uintah
 Location 606.8 ft. N of S Line and 2033.2 ft. W of E Line of Sec. 14, T7S, R23E Elevation 5745.6 KB (Zero)

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.

Signed F. L. MERRY *F. L. Merry*
 Title Area Superintendent

Date August 31, 1953

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

Commenced drilling June 12 1953 Finished drilling July 25 1953

OIL OR GAS SANDS OR ZONES

XXXX , from	5461	to	5469G (<i>Denote gas by G</i>)		5585	to	5593
XXXX , from	5451	to	5456		5599	to	5610
XXXX , from	5533		5542		5615		5636
XXXX , from	5568	to	5571		5645	to	5649
XXXX , from	5574	to	5580		5654	to	5664
					5671		5679

IMPORTANT WATER SANDS plus perforated zones.

No. 1, from	5543	to	5547	No. 3, from	5563	to	5566
No. 2, from	5549	to	5554	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—	
10 3/4"	40.5#	8	National	469.47	Howco				
7"	20, 23, 26	8	Jap	584.2	Baker		5709	5715	Production
			National				5724	5751	"
			Domestic				5769	5780	"
							5803	5823	"

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	469.47'	250 sacks Ideal	Howco		
7"	584.2'	205 Sacks Bridget Strata-crete-Howco			
		75 sacks Common			

PLUGS AND ADAPTERS

D MARK

15

<u>From</u>	<u>To</u>	<u>Total Feet</u>	<u>Formation</u>
0	491	491	Shale
491	566	75	Sand and Shale
566	1056	490	Shale
1056	1321	265	Sand and Shale
1321	4116	2795	Shale
4116	4382	266	Sand and Shale
4382	4442	60	Shale
4442	5123	681	Sand and Shale
5123	5173	50	Shale
5173	5439	266	Sand and Shale

Started Coring at 5439'.

5439' - 5518' -- Rec. 75½'. 22½' Claystn, 2½' limestone, 15½' SS, 25½' sh, ½' sandy sh, ½' coq., 8½' siltstn.

5518' - 5595' -- Rec. 70'. 21' shale, 43' sand, 5' siltstn, and 1' congl.

5595' - 5598' -- Rec 3'. 3' ss, argal.

5598' - 5684' -- Rec 86'. 56½' ss, 14' siltstn, 3½' congl., 3' coquina.

5684' - 5772' -- Rec 88'. 1½' coquina, 4' claystn, 72½' ss, 4½' siltstn, 3½' congl., 2' shale.

5772' - 5844' -- Rec. 72'. 52' ss, 12½' sh and claystn, 7½' siltstn.

RE-COMPLETION

REPORT

STANDARD OIL COMPANY OF CALIFORNIA

FIELD: Red Wash Unit

PROPERTY: Section 14B

WELL NO: 24

Sec. 14 T.7 S. R. 23 E. SL. B. & M.

Following is complete and correct record of all work done on the well since the previous record dated August 31, 1953

PURPOSE OF WORK: To expose additional interval and sand oil squeeze for greater productivity.

*Noted
 H 1-7-58*

DATE OF REPORT: November 21, 1957

BY C. V. Chatterton
 Manager, Producing Department

WORK DONE BY: R & R Well Service

COMMENCED OPERATIONS: July 11, 1957

COMPLETED OPERATIONS: July 14, 1957

DATE WELL LAST PRODUCED: July 11, 1957

DATE RETURNED TO PRODUCTION: July 24, 1957

PRODUCTION:	PRIOR TO WORK	AFTER WORK
Oil	88	652
Water	0	10
Gas	39	373
Gravity	26.1	26
Tubing	150	220
Casing	160	300
Method of Production: Pumping	X	X
Flowing		
Gas Lift		

SUMMARY

Total Depth: 5844'

Effective Depth: 5840'

Casing: 10 3/4", 40.5#, J-55 cemented 469'
 7", 23#, 26#, J-55, S80, N80 cemented 5842'
 Perforated 3 jets and 4 bullets per foot:
 5803 - 23, 5769 - 80, 5724 - 51, 5709 - 15, 5654 - 80.

Tubing:

Bottom	31.32'	2 1/2" EUE perforated anchor
	0.65'	Axelton PSN 15" Lockshoe
	0.70	Change over sub
	5593.35	197 jts Hydril 2 1/2" tubing
	0.70	Change over sub
	61.31	2 jts 2 1/2" EUE 8rd, 6.5#, J-55 tubing
	0.90	Boll weevil hanger
	5686.93	
	14.00	Original K. B. to tubing head
	5700.93	Tubing landed

WELL NO.: Red Wash Unit #24

PROPERTY: Section 14B

RED WASH UNIT

DISCUSSION

Subject well was completed August 4, 1953, for an initial daily production of 145 barrels oil, 0 barrels water and 79 MCF gas. Present production is 81 barrels oil, 0 barrels water and 39 MCF gas. The well has not been sand oil squeezed.

Adjacent on strike wells #23 and #27 offer striking comparison indicating the advantages of sand oil squeezes. Well #23 was completed June 9, 1953, for an initial production of 175 barrels oil, 0 barrels water and 68 MCF. Production declined to 99 barrels oil, 0 barrels water and 68 MCF by October, 1955, at which time the well was sand oil squeezed. Present production capacity is 300 barrels oil, 1 barrel water, and 475 MCF. Well #27 was completed October 7, 1953, with a sand oil squeeze for an initial production of 211 barrels oil, 15 barrels water, and 70 MCF. Present production is 143 barrels oil, 14 barrels water and 61 MCF.

Both wells #23 and #27 are completed in sands between the KF and LD electric log points. Well #24 exposes sands between the L and LD.

It is proposed in the attached program to Bradenhead sand oil squeeze present perforations utilizing balls for selective breakdown. Following the Bradenhead squeeze the KF to L interval will be perforated and selectively squeezed to insure adequate productivity of the heretofore unproduced sands.

PROGRAM

1. Move in workover rig.
2. Circulate hole with Rangely cruds.
3. Pull rods and pump.
4. Install BOPE.
5. Pick up extra tubing as required and check for fill then pull tubing.
6. Sand oil squeeze all perforated intervals using Bradenhead method. Pump down casing using 16,000 gal (430 bbl) burner fuel #5 containing 1 1/2#/gal 20-40 Ottawa sand.
 - a. Obtain breakdown by preceding sand oil mix with 10-20 bbl burner fuel containing no sand.
 - b. Batch in 480 rubber coated nylon balls in three stages during job. (108 bbl stages)
 - c. Displace sand oil mix with burner fuel to clear perfs. (230 bbls)
 - d. Do not exceed 2500 psi.
7. Allow pressure to return to zero. Run feeler to 5690' and perforate 2 or 3 jets and 2 Or 3 bullets per foot opposite Schlumberger interval 5654-5680' using collars for reference.

WELL NO.: Unit #24

PROPERTY: Section 14B

RED WASH FIELD

8. Run bit and casing scraper on tubing and clean out to 5840'. (Top weevil plate in float shoe).
9. Sand oil squeeze perforated interval 5654-5680' down tubing using Baker retrievable bridge plug and full bore retrievable cementer. Use 5000 gal (120(bbl) burner fuel #5 containing $\frac{1}{2}$ - 1 $\frac{1}{2}$ #/gal 20-40 Ottawa sand.
 - a. Set bridge plug 5696' and full bore cementer at 5635'.
 - b. Place 1200 psi on tubing annulus and obtain breakdown by preceding sand oil mix with 5 - 10 bbls burner fuel.
 - c. Mix sand $\frac{1}{2}$ #/gal first 1500 gal (36 bbl), 1#/gal next 1500 gal and 1 $\frac{1}{2}$ #/gal last 2000 gal (48 bbl).
 - d. Displace sand oil mix with burner fuel to clear perfs. (33bbl)
 - e. Do not exceed 3800 psi.
10. Allow pressure to return to zero, pull tubing and run completion tubing string as before.
11. Run rods and pump and return well to production.

WORK DONE

July 11, 1957

R&R Well Service moved in and rigged up.

Started operations 7/11/57.

Circulated Rangely crude and pulled rods.

Installed BOPE.

Tagged bottom (5840) with tubing then pulled tubing.

July 14, 1957

Installed Braden Head and Dowell sand oil squeezed perforated intervals 5709-15, 5724-51, 5769-80, 5803-23 using 432 bbls burner fuel with $1\frac{1}{2}$ ppg 20-40 Ottawa sand. Injected 480 rubber coated nylon balls in three equal stages. Used 2 Allison pumps. Obtained immediate breakdown from 1900 psi to 1150 psi. Final and maximum pressure 1400 psi. Average injection rate 27 BPM. Pressure dropped immediately to 1000 psi, then bled to 0 in 11 min.

McCullough located collars and perforated 5654-80 (Schlumberger measurement). Fluid level dropped 800 to 960' while perforating.

July 15, 1957

Ran bit and casing scraper and cleaned out to bottom (5840).

July 16, 1957

Ran Baker Retrievable bridge plug and Full bore cementer. Set bridge plug 5696' and Full bore cementer 5635'.

WELL NO.: Unit #21

PROPERTY: Section 14B

RED WASH FIELD

Dowell sand oil squeezed interval 5650-5680 down the tubing with 5000 gal sand-burner fuel oil mix with 1 1/2 ppg 20-lb Ottawa sand. Displaced with 39 bbls burner fuel. Maximum pressure 3900 psi. Average pressure 3800 psi. Average injection rate 5.2 BPM. Stood over night then pulled out of hole.

July 17, 1957

Ran completion tubing string to 5700.93'.

July 18, 1957

Ran pump and rods and moved out.

W. E. WHITNEY

RJL

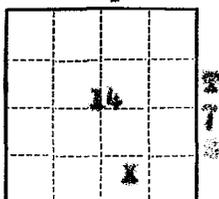
(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. U-081

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	X	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

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

Vernal, Utah October 5, 1960

Well No. 34-143 is located 606 ft. from SW line and 2033 ft. from E line of sec. 14

SW 1/4 NE 1/4 14 7.3 R3E 41N
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash Uintah Utah
(Field) (County or Subdivision) (State or Territory)

Kelly Bushing

The elevation of the ~~surface~~ above sea level is 5745 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)

Confirming telephone conversation Russell - self

1. Perforate intervals 5635-5614', 5608-5600', 5594-5586', 5547-5533' and 5190-5207'.
2. Sand-oil squeeze all perforations in three selective stages.
3. Return well to production.

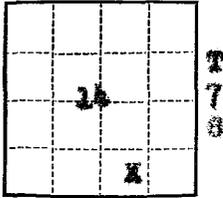
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Standard Oil Company of California, Western Operations, Inc.

Address P. O. Box 455
Vernal, Utah

By G. V. CHRISTENSEN 10/6/60
Title District Superintendent

USGS, SLC-1; GACCC-1; Gulf-1; Chalkino-1;
JET-GM-1; Pilo-1.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U-081

Unit Red Wash

R 23 E

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 ABANDONMENT <u>X</u>
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

October 11, 1960

Well No. (24) 34-142 is located 606.8 ft. from XX line and 2033 ft. from E line of sec. 14

SW 1/4 SE 1/4 14
(¼ Sec. and Sec. No.)

7S
(Twp.)

23E
(Range)

61EM
(Meridian)

Red Wash
(Field)

Uintah
(County or Subdivision)

Utah
(State or Territory)

Kelly Dishing

The elevation of the ~~surface~~ disc above sea level is 5745 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)

1. Sand-oil squeezed intervals 5709-5715', 5724-5751', 5769-5780', and 5803-5823'.
2. Perforated intervals 5636-5614', 56-8-5600', 5594-5586', and 5547-5533' with 4 - 1/2" bullets per foot.
3. Sand-oil squeezed above intervals.
4. Perforated interval 5190-5207' with 4 - 1/2" bullets per foot.
5. Sand-oil squeezed above interval.
6. Production prior to job was 67 B/D oil, 2 B/D water, 176 M/D gas.
7. Production after job and recovery of load oil is 200 B/D oil, 8 B/D water, 137 M/D gas.

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

Company Standard Oil Company of California, Western Operations, Inc.

Address P. O. Box 455

Vernal, Utah

By G. V. CHRISTENSEN 10/13/60

Title District Superintendent

USGS, ALC-31, OSGCC-1, Gulf-1,
Conkings-1, JET-08-1, Pile-1

Amey

RJD

"In lieu of Form 9-330"

RE-COMPLETION

REPORT

STANDARD OIL COMPANY OF CALIFORNIA

OTCC

FIELD: Red Wash

PROPERTY: Section 14B

WELL NO: 34-1 B (24)

Sec. 14 T. 7S R. 23E S. 14 & M.

Following is complete and correct record of all work done on the well since the previous record dated November 21, 1957

PURPOSE OF WORK: Perforate additional sands and sand-oil frac.

DATE OF REPORT: March 9, 1961

BY: *C.V.* CHATTERTON
Supt., ~~Production~~ Producing Department

WORK DONE BY: R&R Well Service

COMMENCED OPERATIONS: Sept. 19, 1960

COMPLETED OPERATIONS: Sept. 29, 1960

DATE WELL LAST PRODUCED: Sept. 18, 1960

DATE RETURNED TO PRODUCTION: Oct. 14, 1960

PRODUCTION:	PRIOR TO WORK	AFTER WORK
Oil	117 B/D	247 B/D
Water	12 B/D	10 B/D
Gas	120 Mcf/D	186 Mcf/D
Gravity	26.1 °API	26.1 °API
Tubing	200 PSIG	220 PSIG
Casing	250 PSIG	100 PSIG
Method of Production: Pumping	X	X
Flowing		
Gas Lift		

SUMMARY

T.D. 5844'

EFFECTIVE DEPTH: 5840'

CASING: 10-3/4", 40.5#, J-55 cmtd 469.47'
7", 23#, J-55 & N-80 cmtd 5842'

PERFORATIONS: 3 jet and 4 bullets per ft.
5709-5715'; 5724-5751'; 5769-5780';
and 5803-5823'.
4 - 1/2" bullets per ft 5654-5680'.

TUBING: See detail Page 4 of this report.

6
27
11
20
26
22
8
8
14
17

159

WELL NO: 34-14B (24)

PROPERTY: Section 14B

RED WASH FIELD

HISTORY

Subject well 34-14B (24) was completed in the I₁-I₂ sands of the Lower Green River Formation in August 1953 for 198 B/D oil, 0 B/D water and 90 M/D gas. In July 1957, when production had dropped to 78 B/D oil, the well was perforated in the K_F - L interval and sand-oil squeezed. Production increased to over 500 B/D oil following the job but declined to 117 B/D oil, 12 B/D water and 120 M/D gas in September 1960.

It is proposed to open additional sands in the K_F - K_F and the I_D - I_E intervals and stimulate production by sand-oil frac.

PROGRAM

1. Move in contract hoist. Fill hole with burner fuel. Pull rods and pump. Install BOPE, pull 2-1/2" tubing.
2. Sand-oil squeeze down casing using 18,000 gallons burner fuel #5, 54,000# 20-40 Ottawa sand and 300 RCN ball sealers. Do not exceed 2500 psi.
 - a. Pump in 2000 gallons with 2#/gal.
 - b. Pump in 2000 gallons with 3#/gal.
 - c. Pump in 2000 gallons with 4#/gal.
 - d. Drop 150 RCN ball sealers.
 - e. Use .05#/gal Adomite.
 - f. Repeat steps a through d two more times omitting ball sealers after final stage.
 - g. Flush with 220 bbls burner fuel #5. (Use 3 Allison's or equivalent.)
3. Run 2-1/2" tubing with mill shoe on bottom and clean out sand and ball sealers to 5840'.
4. Using McCullough wire line, set Baker magnesium bridge plug at 5645'. Locate collars at 5573, 5595 and 5646', E-log depths, prior to setting.
5. Flange on lubricator. Shoot 4 - 1/2" bullet holes per foot at the following depths: 5636-5614', 5608-5600', 5594-5586', 5547-5533'. Locate collars at following E-log depths on each gun run: 5491, 5518, 5540 1/2, 5573, 5595, 5646'. Check fluid level each gun run, keep hole full.
6. Sand-oil squeeze down 7" casing using 18,000 gallons burner fuel #5, 54,000# 20-40 Ottawa sand and 100 RCN ball sealers. Do not exceed 2500 psi.
 - a. Pump in 3000 gallons with 2#/gallon.
 - b. Pump in 3000 gallons with 3#/gallon.
 - c. Pump in 3000 gallons with 4#/gallon.
 - d. Drop 100 RCN ball sealers.
 - e. Repeat steps a through c one time.
 - f. Flush with 215 bbls burner fuel. (Use 3 Allison's or equivalent.)

WELL NO: 34-14B (24)

PROPERTY: Section 14B

RED WASH FIELD

7. Run 2-1/2" tubing and clean out sand and balls to 5652'.
8. Using McCullough wire line, set Baker magnesium bridge plug at 5215'. Check collars at following E-log depths prior to setting tool: 5124, 5151, 5178 and 5213'. Use lubricator.
9. Using lubricator, shoot 1/4 - 1/2" holes per foot 5181-5183'. Run full bore retainer and set at 5170'. Pressure test holes to 2500 psi. If pressure test holds proceed to step 11.
10. If pressure test indicates the lack of an adequate shut-off, squeeze holes 5181-5183' in up to 100 sack stages cement. Establish breakdown and rate. Pull retainer to 5050' and squeeze cement using hesitation method until final pressure of 2500 psi is obtained. Wait 24 hours, drill out cement to 5215', pressure test to 2500 psi.
11. Perforate 1/4 - 1/2" bullet holes per foot in the E-log interval 5190-5207'. (Check collars listed in step #8 on gun runs.)
12. Sand-oil squeeze down 7" casing using 6000 gallons burner fuel #5, 18,000# 20-40 Ottawa sand. Do not exceed 2500 psi.
 - a. Pump in 2000 gallons with 2#/gal sand.
 - b. Pump in 2000 gallons with 3#/gal sand.
 - c. Pump in 2000 gallons with 4#/gal sand.
 - d. Flush with 202 bbls burner fuel #5. (Use 2 Allison's or equivalent.)
13. Run 2-1/2" tubing with 6-1/8" bit on bottom. Clean out sand to 5215' and drill out bridge plugs at 5215' and 5652'. Clean out to bottom.
14. Run production string 2-1/2" tubing and hang at 5500'. Run rods and pump, place well on production.

WORK DONE

September 19, 1960

R&R Well Service moved on location and rigged up. Hot oiled down tubing and casing.

Pulled production string rods, pulled 69 jts 2-1/2" tubing, found 70th jt parted.

September 20, 1961

Ran over shot, caught tubing fish, pulled out and laid down tubing in singles. Left part of perf'd gas anchor in hole.

September 22, 1961

Ran wash pipe and washed over fish.

September 23, 1960

Ran over shot, could not get fish. Ran milling shoe, dressed off top of fish.

September 24, 1960

Ran over shot, caught fish.

WELL NO: 34-14B (24)

PROPERTY: Section 14B

RED WASH FIELD

HOWCO sand-oil squeezed well by broken head method w/18,000 gallons BF #5, 54,000# sand and 450# Adomite. Average pressure 1350 to 1500 max., average rate 48 BPM, inst SI 1100 psi. Used 300 ball sealers in two 150 ball batches, no evidence of 1st batch on formation. Pressure rose from 1350 psi to 1600 psi when second batch went on. Flushed w/220 bbls BF #5.

September 25, 1960

Cleaned out sand and ball sealers from 5730-5840'. Circ hole. Rigged up McCullough. Checked collars at 5573, 5595 and 5646', all 4' high by McCullough. Set Guberson magnesium bridge plug at 5645', electric log depths. McCullough perforated intervals 5636-5614', 5608-5600', 5594-5586', 5547-5533' w/ 4 - 1/2" bullets per foot. Checked collars at 5491, 5518, 5540 $\frac{1}{2}$ ', 5513, 5595'. E-log depths on each gun run.

September 26, 1960

Halliburton sand-oil squeezed down casing using 1 HT 400X2 - twins. Used 18,000 gal #5 burner fuel and 54,000# 20-40 sand. Pumped in 3000 gal oil with 2# sand per gal, 3000 gal with 3# sand, 3000 gal with 4# sand, dropped 100 ball sealers. Repeated same procedure once more less balls and flushed with 215 bbl #5 burner fuel. Obtained breakdown at 1200 psi with pressure building up to 1800 psi until balls hit formation, then pressure went up to 2200 psi. Max pressure 2200 psi, average rate 45 BPM, instant shut-in pressure 1300 psi. Cleaned out sand to 5652'. Pulled tubing and set mag bridge plug with McCullough wire line at 5215'. Shot 4 - 1/2" bullet holes in interval 5181-5183' and pressure tested to 2500 psi. Pressure held, indicating cement at that point.

September 27, 1960

McCullough perforated interval 5190-5207' with 4 - 1/2" bullets per foot. Halliburton sand-oil squeezed interval 5190-5207' using 6000 gal #5 burner fuel and 18,000# 20-40 sand with one HT 400. Pumped in 2000 gal with 2# sand per gal, 2000 gal with 3# sand per gal, 2000 gal with 4# sand per gal. Obtained breakdown at 1800 psi and pressure slowly increased through job to 2300 psi. Max pressure 2300 psi, average rate 20 BPM, instant shut-in pressure 1200 psi. Cleaned out sand to top bridge plug, drld out bridge plug, cleaned out to 5565'.

September 28, 1960

Drld out second bridge plug, cleaned out to 5804'.

September 29, 1960

Ran production string tubing and hung at 5508'.

Tubing detail:

K.B.D.	14.00'
B.W.H.	0.90'
177 jts 2-1/2" J-55	5453.23'
P.S.N.	0.95'
Sub 2-1/2" J-55	10.06'
1 - 2-1/2" perf. G.A.	29.30'
	<u>5508.44'</u>

WELL NO: 34-14B (24)

PROPERTY: Section 14B

RED WASH FIELD

Ran rods and pump, hung well on.

Rod detail:

K.B.D. 12.00'

1-22' P.R.

2 - 6' x 7/8"

80 x 3/4" x 25' P

75 x 3/4" x 25' W.H.

62 x 7/8" x 25' W.H.

Rigged down unit.

R. H. SELF



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON, D.C. 20240

NATURAL GAS PROCESSING PLANTS
IN 1963

INDIVIDUAL COMPANY
DATA—CONFIDENTIAL

If permission to disclose is withheld by checking the box marked "No" in question immediately preceding the signature, the data furnished in this report will be treated in confidence by the Department of the Interior, except that they may be disclosed to defense agencies.

MAILING ADDRESS:

42 California Oil Co.
G Western Div.,
P. O. Box 455
Vernal, Utah

PLANT IDENTIFICATION AND LOCATION:

Name Red Wash Unit 2L (B)
State Utah County Mintah
Nearest town Vernal, Utah

This report should include all production of liquid products as well as processing and disposition of natural gas at your plant during the CALENDAR YEAR OF 1963.

Please complete one copy of this report (an extra copy is included for your retention) as soon as possible and return it to the Bureau of Mines, Section of Petroleum Statistics, Washington, D.C. 20240, using the enclosed addressed envelope which requires no postage. It will be appreciated if this report can be returned before the end of February.

A SEPARATE REPORT SHOULD BE PREPARED FOR EACH PLANT. In cases of partnership interests this schedule should be prepared by the operating company and should cover 100 percent of the production. Report all liquids in THOUSANDS OF GALLONS. Report all gases in MILLIONS OF CUBIC FEET.

Under "Plant Identification and Location" above, please give the plant name; for location give State, county, and nearest town.

When any figure reported is estimated or is approximate, i.e., not based on actual records, please so indicate on the form identifying specifically which figures are estimated.

*Item 1: For type of plant indicate whether the installation is a natural gasoline plant, a cycling plant, etc., and also indicate what extraction method is used, i.e., absorption, compression, etc.

Item 2: "Capacity" means the maximum daily average design capacity in gallons per day of the existing equipment as of December 31, 1963, allowing for normal maintenance downtime. Assume operation is not limited by gas supply.

Item 3: "Net" production means that the figures on lines 3a through 3e should include no intermediate products. For example, plant condensate used for production of finished gasoline or naphthas (line 3d) — the plant condensate used for this purpose should NOT be included in line 3c. Thus the totals shown on line 3f should be true production totals including no duplicated amounts.

Item 4: Enter natural gas processed and disposition quantities as indicated. Please make sure that the entry on line 4d(6) equals line 4c.

*See the Monthly Natural Gas Liquids Report, Form 6-1313M, for product descriptions.

(OVER)

FEB 2 1964

1. Type of Plant: Natural gasoline () absorption () compression () other
 Cycling () absorption () compression () other
 Fractionator ()

2. Liquid Production Design Capacity in Gallons Per Day:

Ethane	Propane	Butane	Iso-butane	LP-gas mixtures	Iso-pentane	Natural gasoline and other products	Total
						470	470

3. Production (Net) and Valuation of Products:

	Quantity (thousand gallons)	Value ¹ (thousand \$)
a. Liquefied petroleum gases and ethane (total)		
b. Natural gasoline and iso-pentane	5,021	314
c. Plant condensate		
d. Finished gasoline and naphthas		
e. All other products		
f. Totals	5,021	314

¹ Sales value of production f.o.b. plant.

4. Natural Gas Processed and Disposition at 15.025 pressure base.

	Quantity (million cubic feet)
a. Total natural gas processed at this plant	10,893
b. Extraction loss (shrinkage) of gas processed	138
c. Residue gas (a minus b)	10,755
d. Disposition of residue gas:	
(1) Used at this plant	476
(2) Returned to producer (including your own production facilities)	1,206
(3) Blown to air (or flared)	
(4) Returned to formations	6,671
(5) Delivered to other companies	2,402
(6) Total residue gas (should equal c. above)	10,755

MAY THE BUREAU OF MINES DISCLOSE YOUR INDIVIDUAL DATA? YES NO The signature on this report constitutes a consent to the publication of the INDIVIDUAL COMPANY DATA in this report unless the blank designated NO in the preceding sentence has been checked.

R.W. Patterson
 R.W. Patterson (Signature)

Unit Superintendent (Official position)

February 11, 1964 (Date)

RECEIVED
JAN 30 1973
U.S. GEOLOGICAL SURVEY
SALT LAKE CITY, UTAH

P2682
RWU #24 (34-14B)

PROCEDURE:

1. MIR. Hot oil annulus w/250 bbls. RC. Unseat pump and flush tubing w/50 bbls. RC. POOH w/pump and rods. ND wellhead, NU BOPE, and POOH w/tubing.
2. Perforate the following intervals w/2 jets/ft. (hi-performance):
5784'-87', 5719'-21', 5645'-49', 5575'-79', 5557'-66', & 5549'-54'. Tag all shots w/radioactive pips and run gamma ray log after perfing.
3. RIH w/RBP and packer. Straddle the following intervals individually and pump into perms w/RC to insure perms are open: 5769'-87', 5709'-51', 5654'-80', 5645'-49', 5614'-36', 5600'-08', 5586'-94', 5575'-79', 5533'-66', & 5190'-5207'.
4. POOH w/RBP and packer. Run production tubing to near 5787' \pm . ND BOPE, NU wellhead, run pump and rods, and return well to production.

W. R. COFFELT

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

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-081

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

Red Wash Unit

9. WELL NO.

#24 (34-14B)

10. FIELD AND POOL, OR WILDCAT

Red Wash Field

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

SURVEY OR AREA
Sec. 14, 17S, R23E,
SLBM

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Chevron Oil Company - Western Division

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

606.8' FSL & 2033' FEL (SW-1/4 SE-1/4)

14. PERMIT NO.

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

KB 5745'

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

Expose Additional Sands

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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

See the attached procedure:

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

Original Signed by

SIGNED

J. W. GREER

TITLE

J. W. Greer

Drilling Superintendent

DATE

1/24/73

(This space for Federal or State office use)

APPROVED BY

[Signature]

TITLE

DISTRICT ENGINEER

DATE

FEB 7 1973

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1424.

RECEIVED U.S. GEOLOGICAL SURVEY SALT LAKE CITY, UT

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 [X] GAS WELL [] OTHER []
2. NAME OF OPERATOR: Chevron Oil Company - Western Division
3. ADDRESS OF OPERATOR: P. O. Box 599, Denver, Colorado 80201
4. LOCATION OF WELL: 606.8' FSL & 2033' FEL
5. LEASE DESIGNATION AND SERIAL NO.: U-031
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME: Red Wash
8. FARM OR LEASE NAME: Red Wash Unit
9. WELL NO.: 24 (34-14B)
10. FIELD AND POOL, OR WILDCAT: Red Wash Field
11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 14, T7S, R23E, SLBM
12. COUNTY OR PARISH: Uintah
13. STATE: Utah
14. PERMIT NO.
15. ELEVATIONS: KB 5745

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: TEST WATER SHUT-OFF [], PULL OR ALTER CASING [], FRACTURE TREAT [], MULTIPLE COMPLETE [], SHOOT OR ACIDIZE [], ABANDON* [], REPAIR WELL [], CHANGE PLANS [], (Other) []
SUBSEQUENT REPORT OF: WATER SHUT-OFF [], REPAIRING WELL [], FRACTURE TREATMENT [], ALTERING CASING [], SHOOTING OR ACIDIZING [], ABANDONMENT* [], (Other) Expose Additional Sand [X]
(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.)*

~~See the attached spreadsheets~~

The following work has been completed:

- 1. Perforated the following zones w/2 jets/ft: 5784'-87', 5719'-21', 5645'-49', 5575'-79', 5557'-66' & 5549'-56'
2. Ran 2-7/8" tubing landing @ 5787'. Ran rods and pump.

Production Prior to Workover: 49 BOPD, 149 BOPD
Production After Workover: 50 BOPD, 190 BOPD, 115 MCFD

18. I hereby certify that the foregoing is true and correct
SIGNED: J. W. Greer, Drilling Superintendent, DATE: 5/1/73

(This space for Federal or State office use)
ACCEPTED APPROVED BY: [Signature], TITLE: District Engineer, DATE: May 8, 1973

Rwu 24

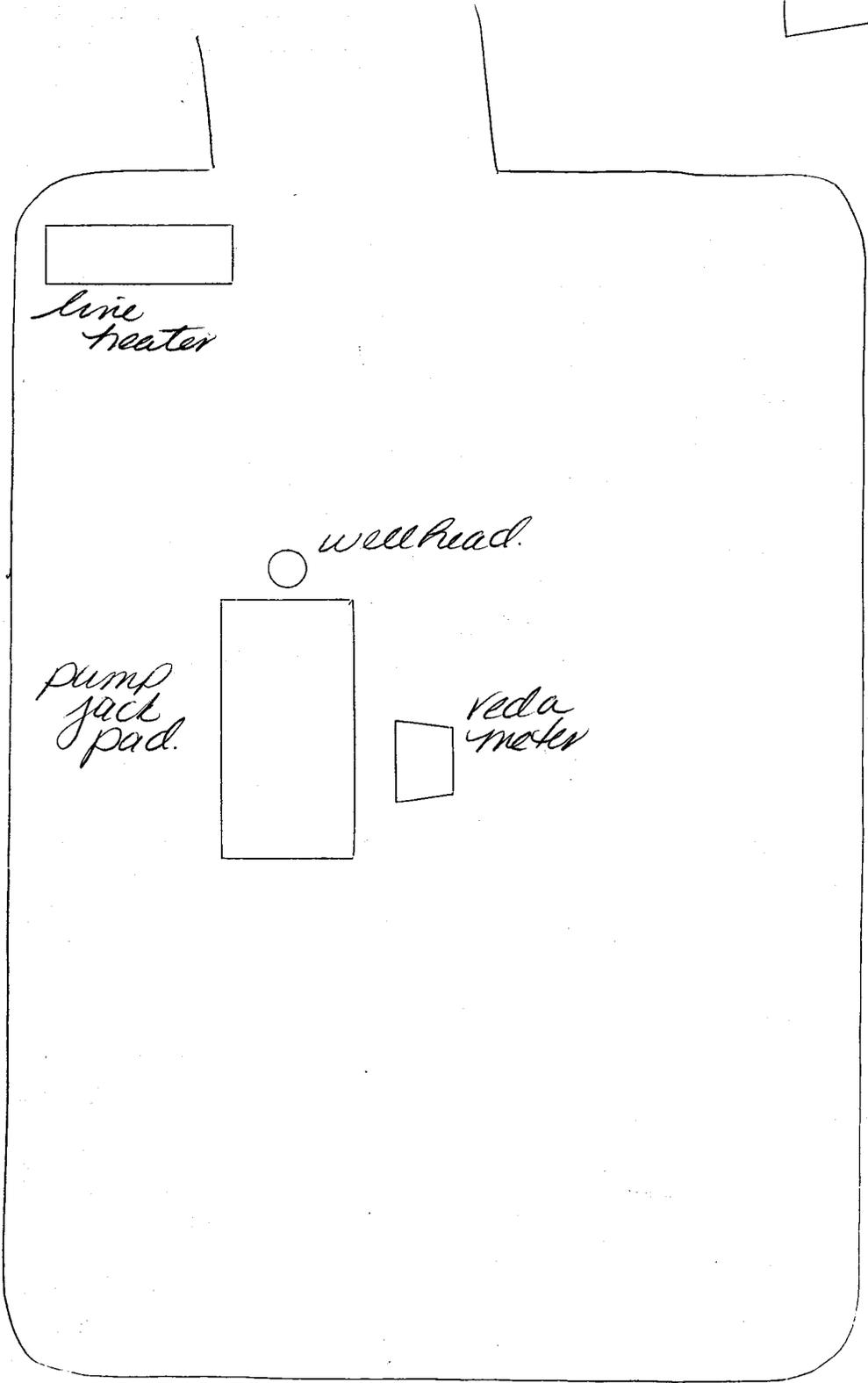
34-14B

Sec 14, T30, 23E

Buddy 9/29/88

L N

42-381 50 SHEETS 5 SQUARE
42-382 100 SHEETS 5 SQUARE
42-383 200 SHEETS 5 SQUARE
MILWAUKEE
NATIONAL



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 <input type="checkbox"/> Gas <input type="checkbox"/> <input checked="" type="checkbox"/> Well <input type="checkbox"/> Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation and Serial No. U-081
2. Name of Operator Chevron U.S.A. Inc.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 599, Denver, CO 80201 (303) 930-3691	7. If Unit or CA, Agreement Designation Red Wash
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 606.8' FSL, 2033' FEL (SW/SE) Section 14, T7S-R23E	8. Well Name and No. 24 (34-14B)
	9. API Well No. 43-047-15152
	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. Watson 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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
606.8' FSL, 2033' FEL, SW/SE-SEC.14-T7S-R23E

5. Lease Designation and Serial No.
U-081

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
#24 (34-14B)

9. API Well No.
43-047-15152

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

11. County or Parish, State
Uintah, Utah

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

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

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

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

We propose to recomplete and test the subject well for gas production as follows:

1. Set CIBP at 5500'.
2. Perforate and test 5464-5468'. If economic, equip to produce. Otherwise, set CIBP at 5150'.
3. Perforate and test 5118-5121', 4771-74', 4761-4766' and 4664-4671'. If economic, equip to produce.
4. If economic gas production cannot be established, temporarily abandon the well with a kill string and evaluate for permanent abandonment.

RECEIVED

AUG 20 1992

AGENCY OF THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 8-21-92

John Matthew

DIVISION OF
OIL GAS & MINING

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

Signed S.D. McPherson

Title Petroleum Engineer

Date 8/18/92

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any:

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

See instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

RECEIVED

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

OCT 01 1992

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

DIVISION OF
OIL, GAS & MINING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
606.8' FSL, 2033' FEL, SW/SE-SEC.14-T7S-R23E

5. Lease Designation and Serial No.
U-081

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
#24 (34-14B)

9. API Well No.
43-047-15152

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

11. County or Parish, State
Uintah, Utah

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

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

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

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

The following work was done between 9/4/92 and 9/15/92:

- Cleaned out to 5600' and ran GR-CBL-CCL from 5600' to 3800'. TOC at 4150'.
- Set CIBP at 5510'; ran packer and set at 5325'; perforated 5460-5468' (K40) and 5450-5456' (K) through tubing with 2 JSPF; swabbed to 5250'. Had trace gas with no fluid entry.
- TOH; set CIBP at 5155'; TIH and set packer at 4552'; perforated 5123-5129' (Ib60) and 5115-5120' (Ib50) through tubing with 2 JSPF; swabbed 24 BPH water with a trace of gas.
- TOH; set CIBP at 5040' (new PBTD); TIH and set packer at 4552'; perforated 4788-4790' (Go), 4768-4772' (Gm), 4758-4763' (GI), 4744-4747' (Gk), 4730-4732' (Gj), 4713-4716' (Gh40), 4698-4701' (Gg), 4682-4686' (Ge) and 4646-4670' (Gc, Gb, Ga) through tubing with 2 JSPF. Had 15 psi on tubing after perforating. Returned to production making >1 MMCF/D.
- RDMO.

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

Signed Steven D. McInerson Title Petroleum Engineer Date 9/29/92

This space for Federal or State office use

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

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

See instruction on Reverse Side

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary

special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

SPECIFIC INSTRUCTIONS

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

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or

present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 C.F.R. 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE - The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2).
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION - Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
Well Well Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
606.8 FSL, 2022' FEL, SW/SE-S14-T7S-R23E

5. Lease Designation and Serial No.
U-081

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #24 (34-14B)

9. API Well No.
43-047-15152

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

11. County or Parish, State
Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Well Stimulation</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 following work was completed on 04/15/93:

1. Shut-in flow tee and pump well to pressure up tubing (~500 PSI).
2. Pump 3000 GAL. pure xylene containing 30 GAL. Halliburton Hyflo-IV (1% by volume) down backside.
3. Tie on to annulus with nitrogen service and displace fluids to 4600' at maximum possible rate without exceeding 3500 PSI bottom hole pressure.
4. Leave well shut-in for twenty-four hours.

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

Signed

Orana Hough

Title

Oper. Assistant

Date

04/15/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil 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)
606.8' FSL, 2022' FEL, SEC. 14, T7S/R23E

5. Lease Designation and Serial No.
U-081

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #24 (34-14B)

9. API Well No.
43-047-15152

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

11. County or Parish, State
UINTAH, UTAH

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

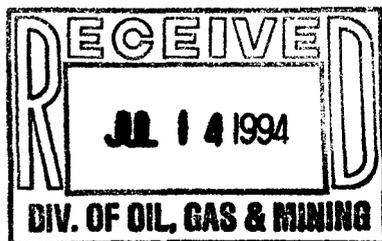
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>WELL STIMULATION</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 following work was completed between 6/30/94 and 7/1/94 as follows:

1. Pumped 400 gals. of heavy solvent down casing.
2. Pumped 800 gals. super solvent, followed with 400 gals. of heavy solvent. Displaced to top of perforations with N₂.
3. Shut well in for one hour. RTP.



14. I hereby certify that the foregoing is true and correct.
Signed Karna Rough Title Operations Assistant Date 07/13/94

(This space for Federal or State office use)
Approved by: _____ Title _____ Date 7/18/94 tax credit

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 <input type="checkbox"/> Well Gas <input type="checkbox"/> Well <input checked="" type="checkbox"/> Other		5. Lease Designation and Serial No. U-081
2. Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY		6. Indian, Allottee or Tribe Name
3. Address and Telephone No. 11002 E. 17500 S., VERNAL, UT 84078-8526 (801) 781-4300		7. Unit or C.A. Agreement Designation RED WASH UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEC. 14, T7S/R23E, 606.8' FSL, 2022' FEL		8. Well Name and No. RWU #24 (34-14B)
		9. API Well No. 43-047-15152
		10. Field and Pool, or Expiratory Area RED WASH - GRN. RIVER
		11. County or Parish, State UNTAH, 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>Replace Bellows gas meter</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"/> Discose 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 permission to replace dry flow Bellows gas meters with electronic flow meters (EFM) at the following facility:

RWU # 24 (34-14B), Gas Well # 24 (34-14B) Meter

Documentation will be conducted according to Onshore Order No. 5 Paragraph III. Hard copies of monthly volume statements will be retained along with electronic data.

Calibration will continue as previously scheduled.

Volume reporting process will not be changed.

Wayne Bankert is familiar with this type of measurement and has been contacted.

JAN 5 1996

14. I hereby certify that the foregoing is true and correct.
Signed [Signature] Title Petroleum Technologist Date OCTOBER 24, 1995

Accepted by the Utah Division of Oil, Gas and Mining

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

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-SJ
3. JLT		6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

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

01-01-2000

FROM: (Old Operator):

CHEVRON USA INC
 Address: 11002 E. 17500 S.
 VERNAL, UT 84078-8526
 Phone: 1-(435)-781-4300
 Account No. N0210

TO: (New Operator):

SHENANDOAH ENERGY INC
 Address: 11002 E. 17500 S.
 VERNAL, UT 84078
 Phone: 1-(435)-781-4300
 Account N4235

CA No.

Unit: RED WASH

WELL(S)

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
RWU 242 (42-13B)	43-047-30346	5670	13-07S-23E	FEDERAL	OW	P
RWU 24 (34-14B)	43-047-15152	5670	14-07S-23E	FEDERAL	OW	P
RWU 241 (22-14B)	43-047-30345	5670	14-07S-23E	FEDERAL	GW	P
RWU 229 (43-26B)	43-047-30259	5670	26-07S-23E	FEDERAL	OW	TA
RWU 231 (21-35B)	43-047-30310	5670	35-07S-23E	FEDERAL	OW	TA
RWU 234 (32-24B)	43-047-30313	5670	24-07S-23E	FEDERAL	OW	P
RWU 233 (12-25B)	43-047-30312	5670	25-07S-23E	FEDERAL	OW	TA
RWU 237 (14-25B)	43-047-30341	5670	25-07S-23E	FEDERAL	OW	P
RWU 232 (12-26B)	43-047-30311	5670	26-07S-23E	FEDERAL	OW	TA
RWU 238 (32-35B)	43-047-30342	5670	35-07S-23E	FEDERAL	OW	P
RWU 239 (41-35B)	43-047-30343	5670	35-07S-23E	FEDERAL	OW	TA
RWU 240 (12-36B)	43-047-30344	5670	36-07S-23E	FEDERAL	OW	P
RWU 247 (22-17C)	43-047-30388	5670	17-07S-24E	FEDERAL	GW	P
RWU 230 (14-18C)	43-047-30309	5670	18-07S-24E	FEDERAL	OW	TA
RWU 235 (34-18C)	43-047-30314	5670	18-07S-24E	FEDERAL	OW	P
RWU 243 (42-18C)	43-047-30347	5670	18-07S-24E	FEDERAL	OW	TA
RWU 246 (22-18C)	43-047-30387	5670	18-07S-24E	FEDERAL	OW	P
RWU 236 (21-19C)	43-047-30340	5670	19-07S-24E	FEDERAL	GW	P
RWU 244 (23-19C)	43-047-30348	5670	19-07S-24E	FEDERAL	GW	P
RWU 248 (43-20C)	43-047-30389	5670	20-07S-24E	FEDERAL	GW	PA
RWU 250 (41-29C)	43-047-30391	5670	29-07S-24E	FEDERAL	GW	PA
RWU 245 (14-30C)	43-047-30349	5670	30-07S-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: 09/19/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 09/19/2000
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: 3.2.01

FILING:

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

COMMENTS:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

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

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

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

UT931:TAThompson:tt:2/4/00

Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
UTU081	4304715293	191 (12-27B) RED WAS NENW	14	T	7S	R23E P+A	CHEVRON U S A INCORPORATED	
UTU0570	4304715294	192 (41-33A) RED WAS NENE	33	T	7S	R22E POW	CHEVRON U S A INCORPORATED	
UTU082	4304715295	193 (43-24B) RED WAS NESE	24	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU081	4304715296	194 (12-14B) RED WAS SWNW	14	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304715297	195 (43-18C) RED WAS NESE	18	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU02148	4304715298	196 (23-17C) RED WAS NESW	17	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU080	4304715299	197 (43-21C) RED WAS NESE	21	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU02060	4304715300	198 (21-33B) RED WAS NENW	33	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU0559	4304715301	199 (43-22A) RED WAS NESE	22	T	7S	R22E WIW	CHEVRON U S A INCORPORATED	
UTU082	4304716472	2 (14-24B) RED WASH SWSW	24	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU02025	4304715149	20 (41-29B) RED WASH NENE	29	T	7S	R23E P+A	CHEVRON U S A INCORPORATED	
UTSL071965	4304715302	201 (32-28C) RED WAS SWNE	28	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU0558	4304715303	202 (21-34A) RED WAS NENW	34	T	7S	R22E WIWSI	CHEVRON U S A INCORPORATED	
UTU093	4304715304	203 (32-26C) RED WAS SWNE	26	T	7S	R24E P+A	CHEVRON U S A INCORPORATED	
UTU0561	4304715305	204 (23-25A) RED WAS NESW	25	T	7S	R22E POW	CHEVRON U S A INCORPORATED	
UTU080	4304715306	205 (23-21C) RED WAS NESW	21	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU093	4304715307	206 (32-23C) RED WAS SWNE	23	T	7S	R24E P+A	CHEVRON U S A INCORPORATED	
UTSL066791	4304715308	208 (32-22C) RED WAS SWNE	22	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTSL071963	4304715309	209 (32-34C) RED WAS SWNE	34	T	7S	R24E P+A	CHEVRON U S A INCORPORATED	
UTU081	4304715150	21 (32-14B) RED WASH SWNE	14	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0826	4304720014	212 (41-8F) RED WASH NENE	8	T	8S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU02060	4304720060	213 (41-33B) RED WAS NENE	33	T	7S	R23E WIWSI	CHEVRON U S A INCORPORATED	
UTSL071965	4304720136	214 (14-27C) RED WAS SWSW	27	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU0558	4304730058	215 (43-28A) RED WAS NESE	28	T	7S	R22E WIW	CHEVRON U S A INCORPORATED	
UTU0558	4304730103	216 (21-27A) RED WAS NENW	27	T	7S	R22E WIW	CHEVRON U S A INCORPORATED	
UTU0558	4304730106	218 (12-34A) RED WAS SWNW	34	T	7S	R22E ABD	CHEVRON U S A INCORPORATED	
UTU080	4304730149	219 (44-21C) RED WAS SESE	21	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU02148	4304716483	22 (41-18C) RED WASH NENE	18	T	7S	R24E P+A	CHEVRON U S A INCORPORATED	
UTU082	4304730192	220 (22-23B) RED WAS SENW	23	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0933	4304730199	221 (13-27B) RED WAS NWSW	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730200	222 (31-27B) RED WAS NWNE	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0559	4304730201	223 (44-21A) RED WAS SESE	21	T	7S	R22E P+A	CHEVRON U S A INCORPORATED	
UTU081	4304730202	224 (44-22B) RED WAS SESE	22	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304730212	225 (13-23B) RED WAS NWSW	23	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304730249	226 (24-33B) RED WAS SESW	23	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730257	227 (14-26B) RED WAS SWSW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU02025	4304730258	228 (21-34B) RED WAS NENW	34	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730259	229 (43-26B) RED WAS NESE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304715151	23 (21-23B) RED WASH NENW	23	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU02148	4304730309	230 (14-18C) RED WAS SWSW	18	T	7S	R24E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730310	231 (21-35B) RED WAS NENW	35	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730311	232 (12-26B) RED WAS SWNW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0823	4304730312	233 (12-25B) RED WAS SWNW	25	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304730313	234 (32-24B) RED WAS SWNE	24	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304730314	235 (34-18C) RED WAS SWSE	18	T	7S	R24E POW	CHEVRON U S A INCORPORATED	
UTU02149	4304730340	236 (21-19C) RED WAS NENW	19	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU0823	4304730341	237 (14-25B) RED WAS SWSW	25	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730342	238 (32-35B) RED WAS SWNE	35	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730343	239 (41-35B) RED WAS NENE	35	T	7S	R23E TA	CHEVRON U S A INCORPORATED	

Well Status Report
Utah State Office
Bureau of Land Management

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

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

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

2/1/2003

FROM: (Old Operator): N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	TO: (New Operator): N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341
--	---

CA No.

Unit:

RED WASH

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
RWU 23-24A	24	070S	220E	4304733567	5670	Federal	OW	P	
RWU 242 (42-13B)	13	070S	230E	4304730346	5670	Federal	OW	P	
RWU 24 (34-14B)	14	070S	230E	4304715152	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 234 (32-24B)	24	070S	230E	4304730313	5670	Federal	OW	P	
RWU 233 (12-25B)	25	070S	230E	4304730312	5670	Federal	OW	TA	
RWU 237 (14-25B)	25	070S	230E	4304730341	5670	Federal	OW	P	
RWU 229 (43-26B)	26	070S	230E	4304730259	5670	Federal	OW	TA	
RWU 232 (12-26B)	26	070S	230E	4304730311	5670	Federal	OW	TA	
RWU 231 (21-35B)	35	070S	230E	4304730310	5670	Federal	OW	TA	
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 240 (12-36B)	36	070S	230E	4304730344	5670	Federal	OW	P	
RWU 230 (14-18C)	18	070S	240E	4304730309	5670	Federal	OW	TA	
RWU 235 (34-18C)	18	070S	240E	4304730314	5670	Federal	OW	P	
RWU 243 (42-18C)	18	070S	240E	4304730347	5670	Federal	OW	TA	
RWU 236 (21-19C)	19	070S	240E	4304730340	5670	Federal	GW	P	
RWU 244 (23-19C)	19	070S	240E	4304730348	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: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- 1. Changes entered in the **Oil and Gas Database** on: 8/28/2003
- 2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/28/2003
- 3. Bond information entered in RBDMS on: n/a
- 4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

- 1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033
- 2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:



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
MFU

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

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

1/1/2007

FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900	TO: (New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900
---	--

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

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

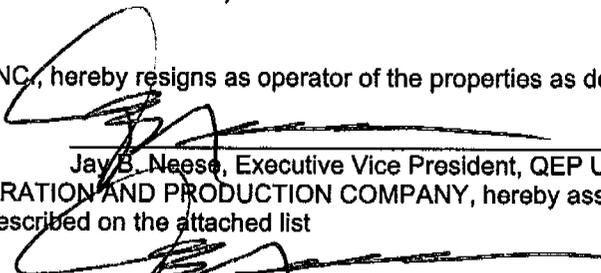
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible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

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

Utah State Bond Number: 965003033

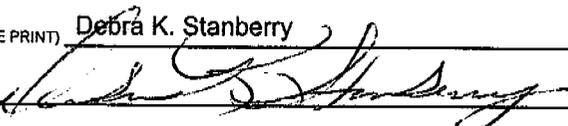
Fee Land Bond Number: 965003033

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


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

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


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

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

(This space for State use only)

RECEIVED

APR 19 2007

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

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

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

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

(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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Questar Exploration and Production Company

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

3b. Phone No. (include area code)
435-781-4362

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
607' FSL, 2033' FEL, SWSE, SECTION 14, T7S, R23E, SLBM

5. Lease Serial No.
UT 081

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

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

8. Well Name and No.
34-14B

9. API Well No.
43-047-15152

10. Field and Pool, or Exploratory Area
Red Wash

11. County or Parish, State
Uintah County, Utah

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

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

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

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

COPY SENT TO OPERATOR

Date: 9-23-2008

Initials: KS

RECEIVED
AUG 13 2008
DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) **Rick Canterbury** Title **Regulatory Affairs**

Signature *Rick Canterbury* Date **07/23/2008**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title Accepted by the Utah Division of Oil, Gas and Mining	Date 9/22/08	Federal Approval Of This Action Is Necessary
--	---	---------------------	---

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

(Instructions on page 2)

By: *[Signature]*

CONFIDENTIAL

From: "Rick Canterbury" <Rick.Canterbury@questar.com>
To: "Dustin Doucet" <dustindoucet@utah.gov>
Date: 9/18/2008 12:23 PM
Subject: RE: SI/TA Federal Wells

CC: "Lucius McGillivray" <Lucius.McGillivray@questar.com>, "Jan Nelson" <jan...
Dustin, regarding the the Sundry notices requesting extended TA status, it is our intent to review a certain number of these wells each month with our geologist. We hope to determine the wells warranting additional geologic review (evaluation of other production zones) or production testing and/or requiring plugging. The timeframe for doing the work on each well will be proposed after we have an idea of equipment and labor needs so the economics can be determined. We will then submit a sundry notice with our proposal for the well. This is the approach we discussed with Ryan Angus of the BLM and hopefully this provides enough information to give you an idea of what we are planning.

Give me a call if you need more information.

Thanks,

Rick Canterbury
Questar Exploration and Production
435-781-4362
435-828-0448

-----Original Message-----

From: Dustin Doucet [mailto:dustindoucet@utah.gov]
Sent: Tuesday, September 16, 2008 2:38 PM
To: Rick Canterbury
Subject: SI/TA Federal Wells

Rick,

I have several sundry notices here for extended SI/TA on federal wells (35+). I talked with Ryan Angus of the BLM and he said you sent in a plan of action for these wells. Could you send that to me, so I can attach it to these sundries. I understand he was o.k. with the request after he saw your plan of action. I can not sign off until I at least get this info. I will let you know if I need anything more. Thanks.

Dustin

Dustin K. Doucet
Petroleum Engineer
Utah Division of Oil, Gas and Mining
Oil and Gas Program
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116

Phone: (801) 538-5281
fax: (801) 359-3940
email: dustindoucet@utah.gov

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
see attached list
6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other see attached list

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

2. Name of Operator
Questar Exploration and Production Company

8. Well Name and No.
see attached list **RW 34-14B**

3a. Address
11002 East 17500 South, Vernal, UT 84078-8526

3b. Phone No. (include area code)
(435) 781-4341

9. API Well No.
see attached list **43 047 15152**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See attached list **7S - 23E 14**

10. Field and Pool or Exploratory Area
Redwash

11. Country or Parish, State
Uintah, Utah

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

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

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Questar Exploration and Production Company (QEP) requests approval for 12 month temporary abandonment status for the attached list of wells.

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

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

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *D. M. D.*
Title *Pet. Eng.* Date *7/7/10*
Office *DOG M* Federal Approval Of This Action is Necessary

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

(Instructions on page 2) ** Based on discussions w/ BLM & Plan of action agreed upon by BLM*

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

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
- 4a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- 5a. (R649-9-2)Waste Management Plan has been received on: Requested
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. 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
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- 3b. 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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/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"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>

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

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

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

NAME (PLEASE PRINT) <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 *Robert Bankert*
Subject: Name Change Recognized

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

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

cc: MMS
UDOGM

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-081

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 34-14B

2. NAME OF OPERATOR:
QEP ENERGY COMPANY

9. API NUMBER:
43047151520000

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:
0607 FSL 2033 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWSE Section: 14 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"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> 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 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 10,890' 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. The ammended footages are: 609' FSL, 2027' FEL. 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.

645412X

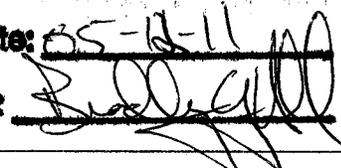
40.203962

4451585Y

- 109.291468

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

Date: 05-12-11

By: 

**Federal Approval of this
Action is Necessary**

NAME (PLEASE PRINT)
Valyn Davis

PHONE NUMBER
435 781-4369

TITLE
Regulatory Affairs Analyst

SIGNATURE
N/A

DATE
4/26/2011

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

QEP ENERGY COMPANY

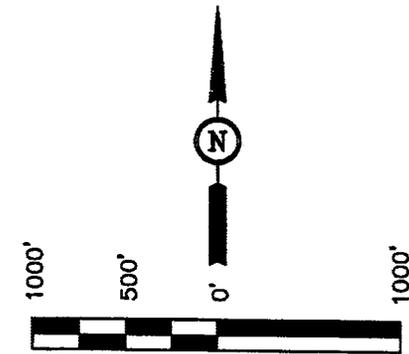
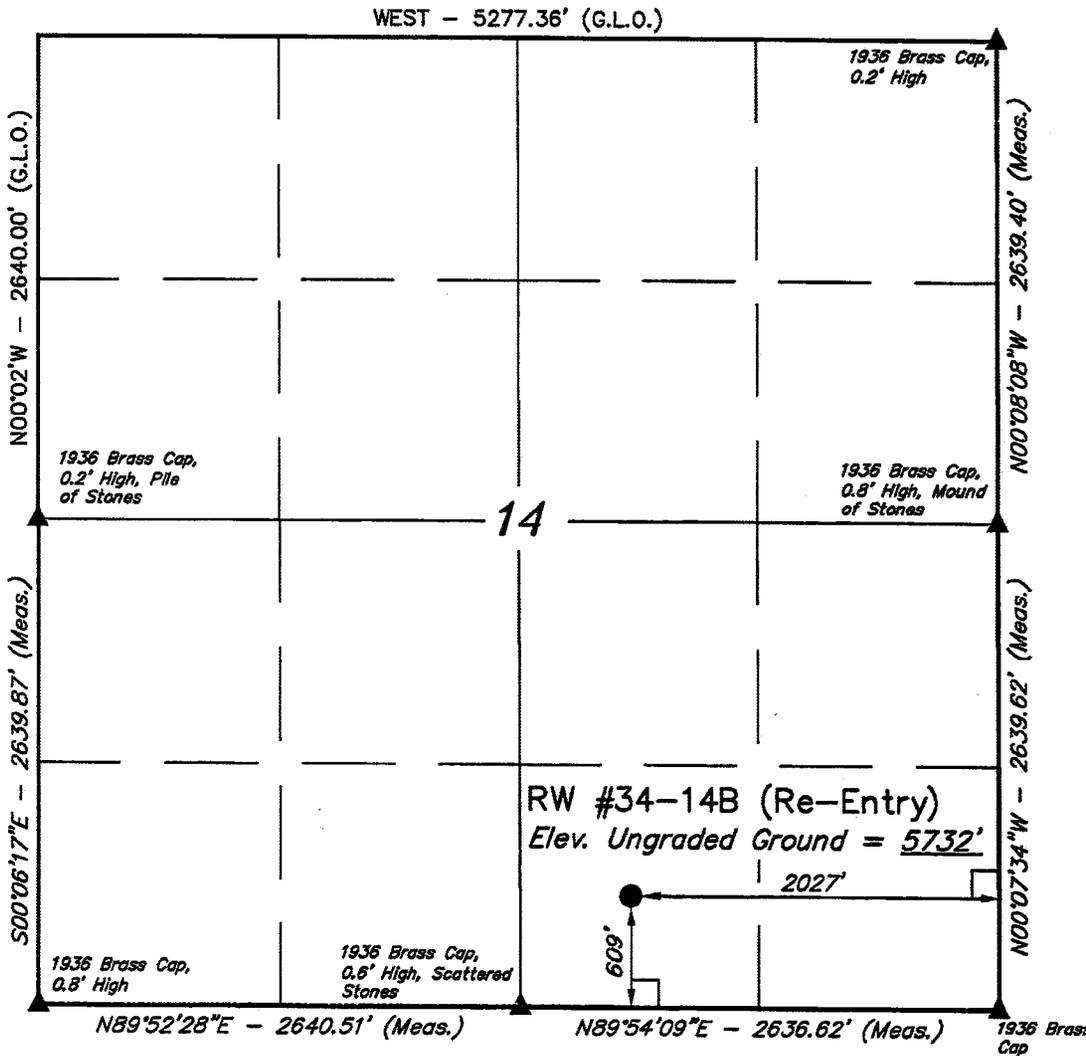
Well location, RW #34-14B (Re-Entry), located as shown in the SW 1/4 SE 1/4 of Section 14, T7S, R23E, S.L.B.&M., Uintah County, Utah.

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.

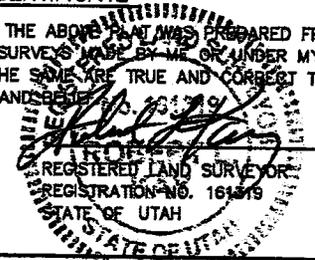
BASIS OF BEARINGS

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.



RW #34-14B (Re-Entry)
Elev. Ungraded Ground = 5732'

LEGEND:

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

(NAD 83)
 LATITUDE = 40°12'14.22" (40.203950)
 LONGITUDE = 109°17'31.68" (109.292133)
 (NAD 27)
 LATITUDE = 40°12'14.35" (40.203986)
 LONGITUDE = 109°17'29.23" (109.291453)

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

SCALE 1" = 1000'	DATE SURVEYED: 11-03-10	DATE DRAWN: 11-20-10
PARTY A.F. J.C. K.O.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE QEP ENERGY COMPANY	

QEP Energy Company
RW 34-14B Drilling Prog
API: 43-047-15152
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 10,890'.
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.

ONSHORE OIL & GAS ORDER NO. 1
QEP ENERGY COMPANY
RW 34-14B (API#: 43-047-15152)

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	3,019'
Mahogany	3,720'
Original TD	5,844'
Wasatch	6,095'
Mesaverde	8,255'
Sego	10,790'
TD	10,890'

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	6,095'
Gas	Mesaverde	8,255'
Gas	Sego	10,890'

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 34-14B (API#: 43-047-15152)

(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	469'	40.5#	J-55	STC	Existing	N/A
8 3/4"	7"	sfc	5,842'	23#	J-55	LTC	Existing	N/A
6 1/8"	4 1/2"	sfc	10,890'	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) – 5,842. 100 sks (314 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: 5,842' – 10,890'. 350 sks (597 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 34-14B (API#: 43-047-15152)

- 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**

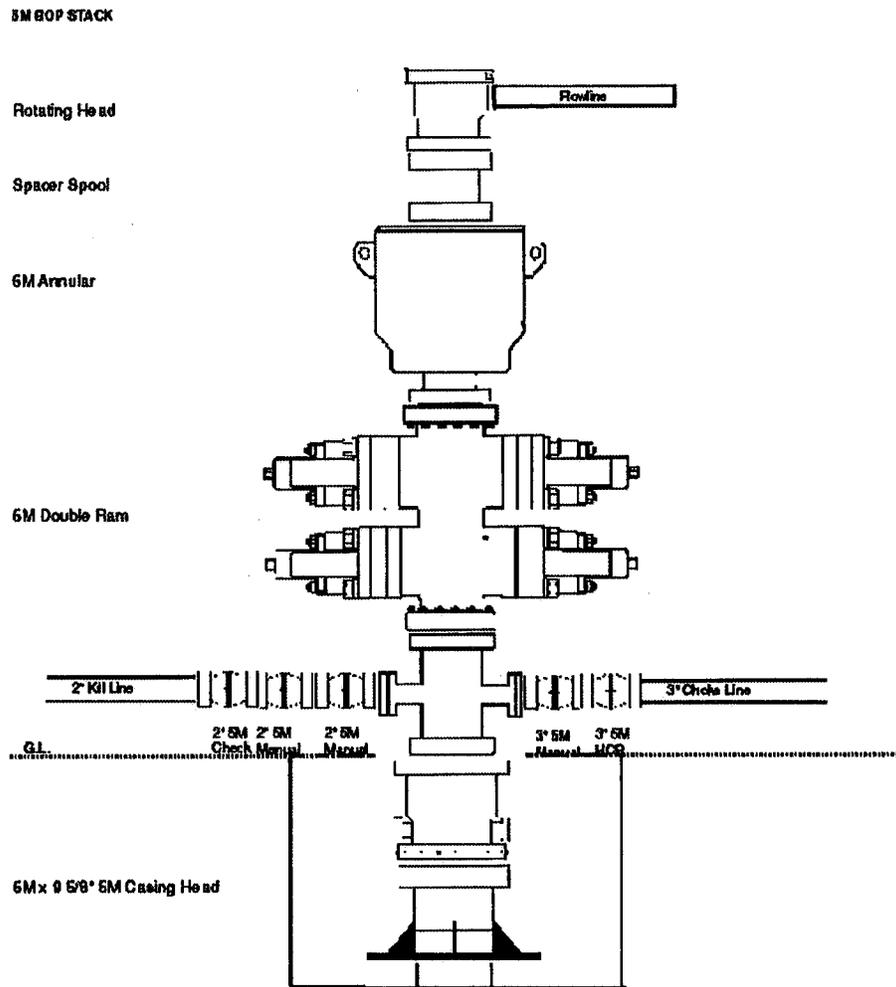
- A. Cores – none.
- B. DST – none anticipated
- C. Logging – Mud logging – Intermediate Casing to TD
OH Logs: GR-SP-Induction, Neutron Density.
- D. Formation and Completion Interval:
– Stimulation will be designed for the particular area of interest as encountered.

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

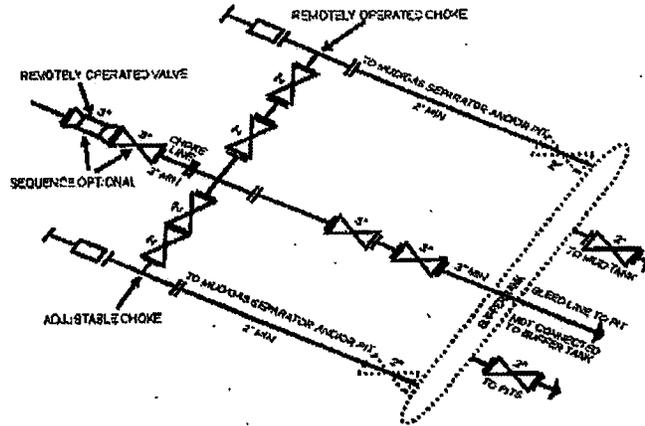
No abnormal temperatures or pressures are anticipated. Maximum anticipated bottom hole pressure equals approximately 5,946 psi. Maximum anticipated bottom hole temperature is 210° F.

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

ONSHORE OIL & GAS ORDER NO. 1
 QEP ENERGY COMPANY
 RW 34-14B (API#: 43-047-15152)



ONSHORE OIL & GAS ORDER NO. 1
 QEP ENERGY COMPANY
 RW 34-14B (API#: 43-047-15152)



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 maintaining the bleed lines together. When buffer tanks are employed, valves must be installed upstream to isolate a failure or malfunction without interrupting flow control. Though not shown on 204, 304, 1004, OR 1504 drawings, it would also be applicable to these situations.

[54 FR 39528, Sept. 27, 1989]

RW 34-14B
API# 43-047-15152
SWSE Sec 14 T7S R23E
Uintah County, Utah
KB 5,746'
GL 5,732'
Original Spud 06/12/1953

Perfs:

- 4,664' - 4,671'
- 4,761' - 4,766'
- 4,771' - 74'
- 5,118' - 5,121'
- 5,190' - 5,207'
- 5,464' - 5,468'
- 5,533' - 5,547'
- 5,549' - 54'
- 5,557' - 66'
- 5,575' - 79'
- 5,586' - 5,594'
- 5,600' - 5,608'
- 5,614' - 5,636'
- 5,645' - 49'
- 5,709' - 15'
- 5,719' - 21'
- 5,724' - 51'
- 5,769' - 80'
- 5,784' - 87'
- 5,803' - 23'

7" 23# J-55 Set @ 5,842'

4 1/2" 11.6# HCP-110

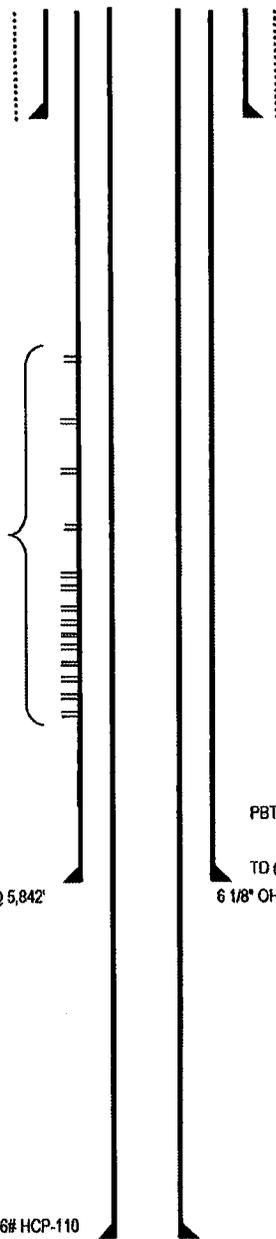
10,890'

10 3/4" 40.5# J-55
Set @ 469'

PBTD @ 5835'

TD @ 5844'

6 1/8" OH



**QEP ENERGY COMPANY
RW 34-14B
609' FSL 2027' FEL
SWSE, SECTION 14, T7S, R23E
UINTAH COUNTY, UTAH
LEASE # UTU-081**

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

An onsite inspection was conducted for the RW 34-14B on April 13, 2011. Weather conditions were sunny at the time of the onsite. In attendance at the inspection were the following individuals:

Kevin Sadlier	Bureau of Land Management
Aaron Roe	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 25 miles South of Vernal, Utah.

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

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

2. Planned Access Roads:

Please refer to QEP Energy Company Greater 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 34-14B 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, 1,170' in length, containing .805 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 2" 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 February 21, 2011, **IPC # 10-257** 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 34-14B and drill to a depth of 10,890' 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 #34-14B (RE-ENTRY)
 LOCATED IN UINTAH COUNTY, UTAH
 SECTION 14, T7S, R23E, S.L.B.&M.

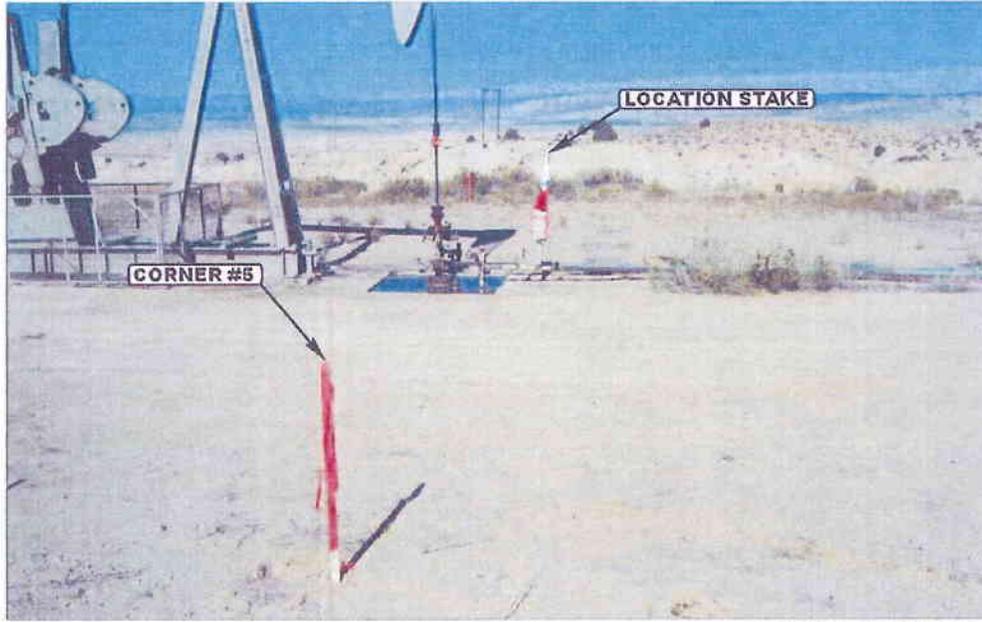


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY

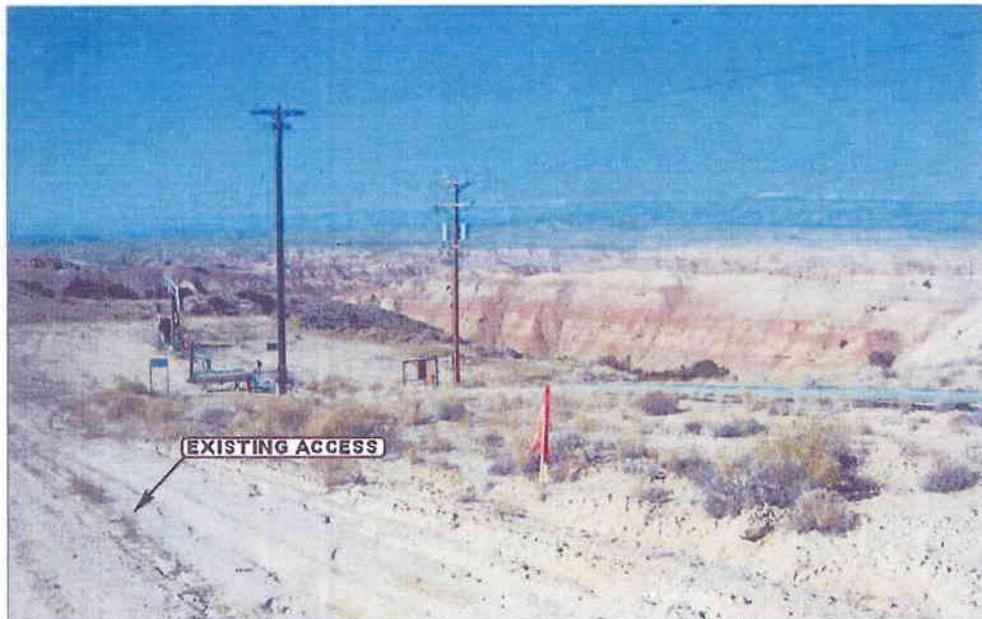


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: WESTERLY



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

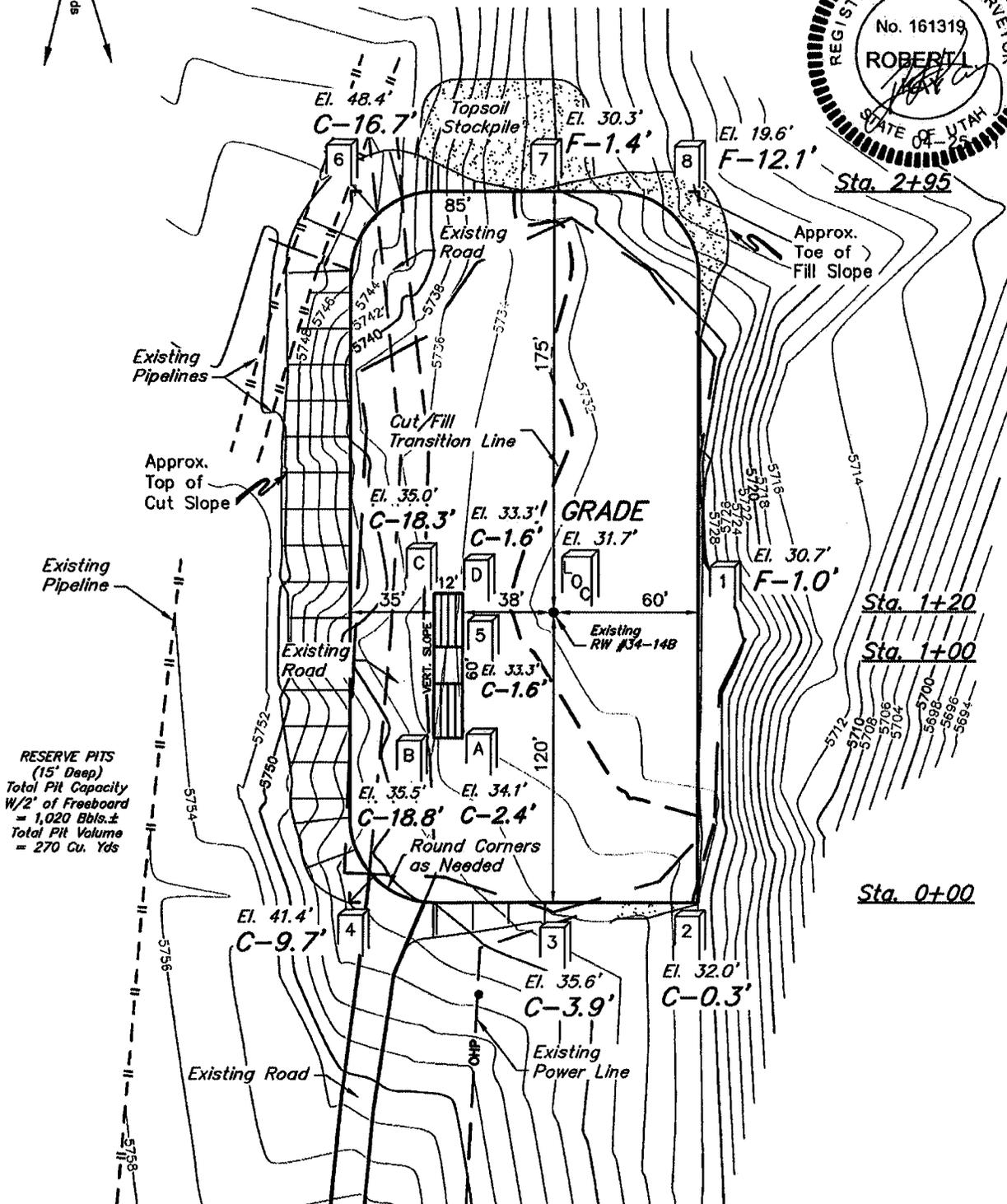
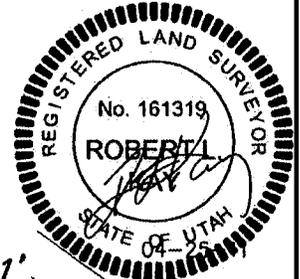
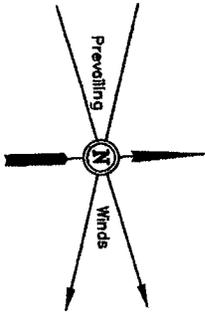
LOCATION PHOTOS			11	24	10	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: A.E.		DRAWN BY: J.L.G.		REVISED: 04-25-11		

QEP ENERGY COMPANY

LOCATION LAYOUT FOR
 RW #34-14B (Re-Entry)
 SECTION 14, T7S, R23E, S.L.B.&M.
 609' FSL 2027' FEL

FIGURE #1

SCALE: 1" = 60'
 DATE: 11-30-10
 DRAWN BY: K.O.
 REVISED: 04-25-11



RESERVE PITS
 (15' Deep)
 Total Pit Capacity
 W/2' of Freeboard
 = 1,020 Bbls.±
 Total Pit Volume
 = 270 Cu. Yds

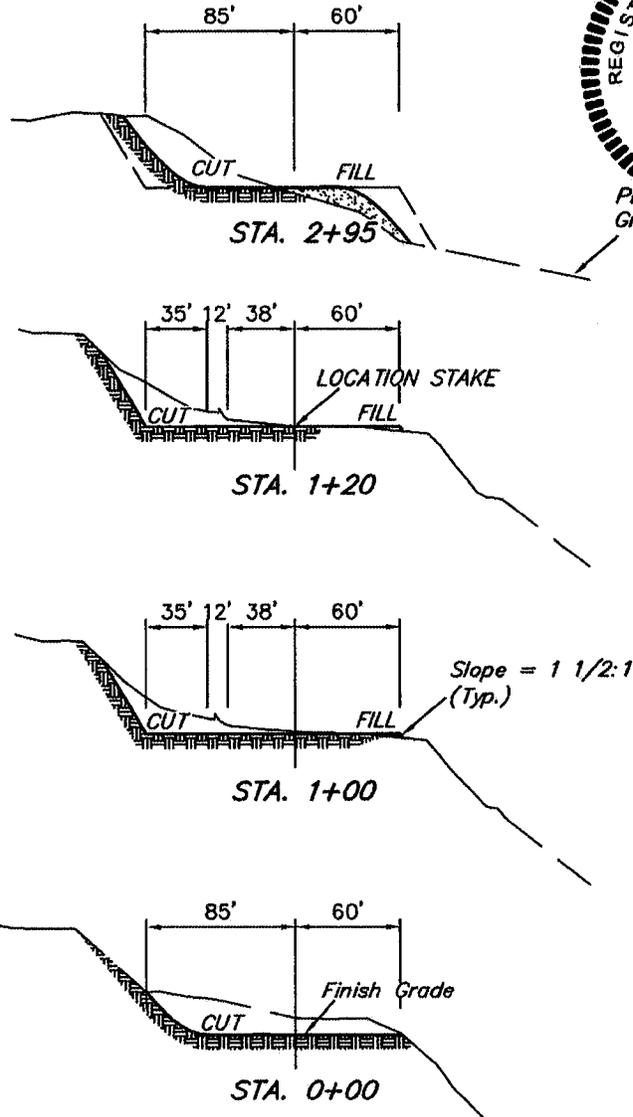
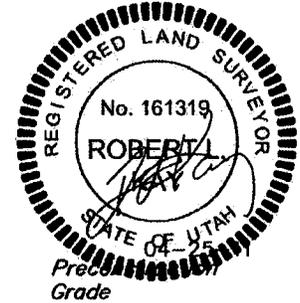
Elev. Ungraded Ground At Loc. Stake = 5731.7'
 FINISHED GRADE ELEV. AT LOC. STAKE = 5731.7'

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 #34-14B (Re-Entry)
SECTION 14, T7S, R23E, S.L.B.&M.
609' FSL 2027' FEL

FIGURE #2
 SCALE: 1" = 60'
 DATE: 11-30-10
 DRAWN BY: K.O.



NOTE:

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

APPROXIMATE ACREAGES

EXISTING WELL SITE DISTURBANCE = ± 0.853 ACRES
 NEW WELL SITE DISTURBANCE = ± 0.468 ACRES
 TOTAL = ± 1.321 ACRES

*** NOTE:**

FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 310 Cu. Yds.
 Remaining Location = 5,730 Cu. Yds.
TOTAL CUT = 6,040 CU.YDS.
FILL = 630 CU.YDS.

EXCESS MATERIAL = 5,410 Cu. Yds.
 Topsoil & Pit Backfill = 450 Cu. Yds.
 (1/2 Pit Vol.)
 EXCESS UNBALANCE = 4,960 Cu. Yds.
 (After Interim Rehabilitation)

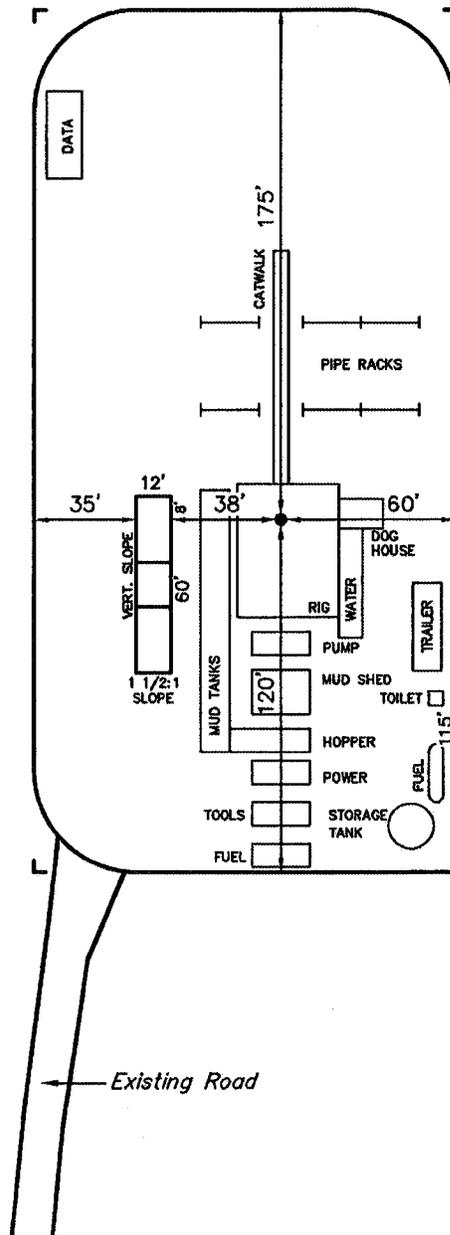
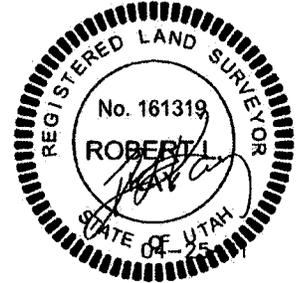
UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QEP ENERGY COMPANY

**TYPICAL RIG LAYOUT FOR
RW #34-14B (Re-Entry)
SECTION 14, T7S, R23E, S.L.B.&M.
609' FSL 2027' FEL**

FIGURE #3

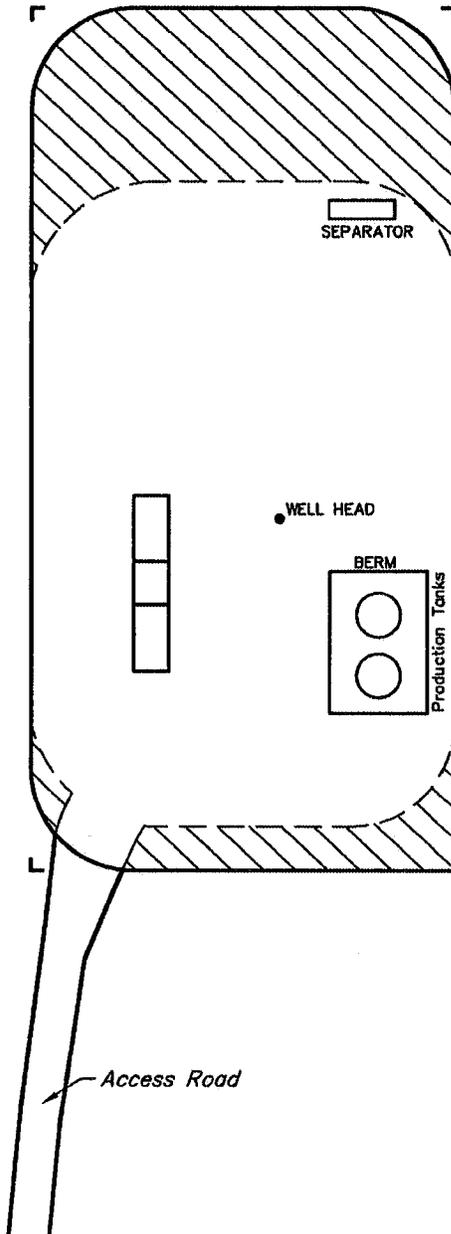
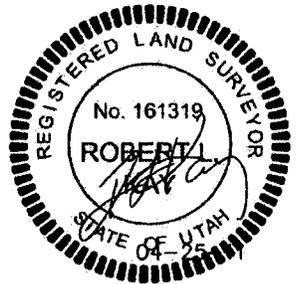
SCALE: 1" = 60'
DATE: 11-30-10
DRAWN BY: K.O.
REVISED: 04-25-11



QEP ENERGY COMPANY
PRODUCTION FACILITY LAYOUT FOR
RW #34-14B (Re-Entry)
SECTION 14, T7S, R23E, S.L.B.&M.
609' FSL 2027' FEL

FIGURE #4

SCALE: 1" = 60'
DATE: 11-30-10
DRAWN BY: K.O.



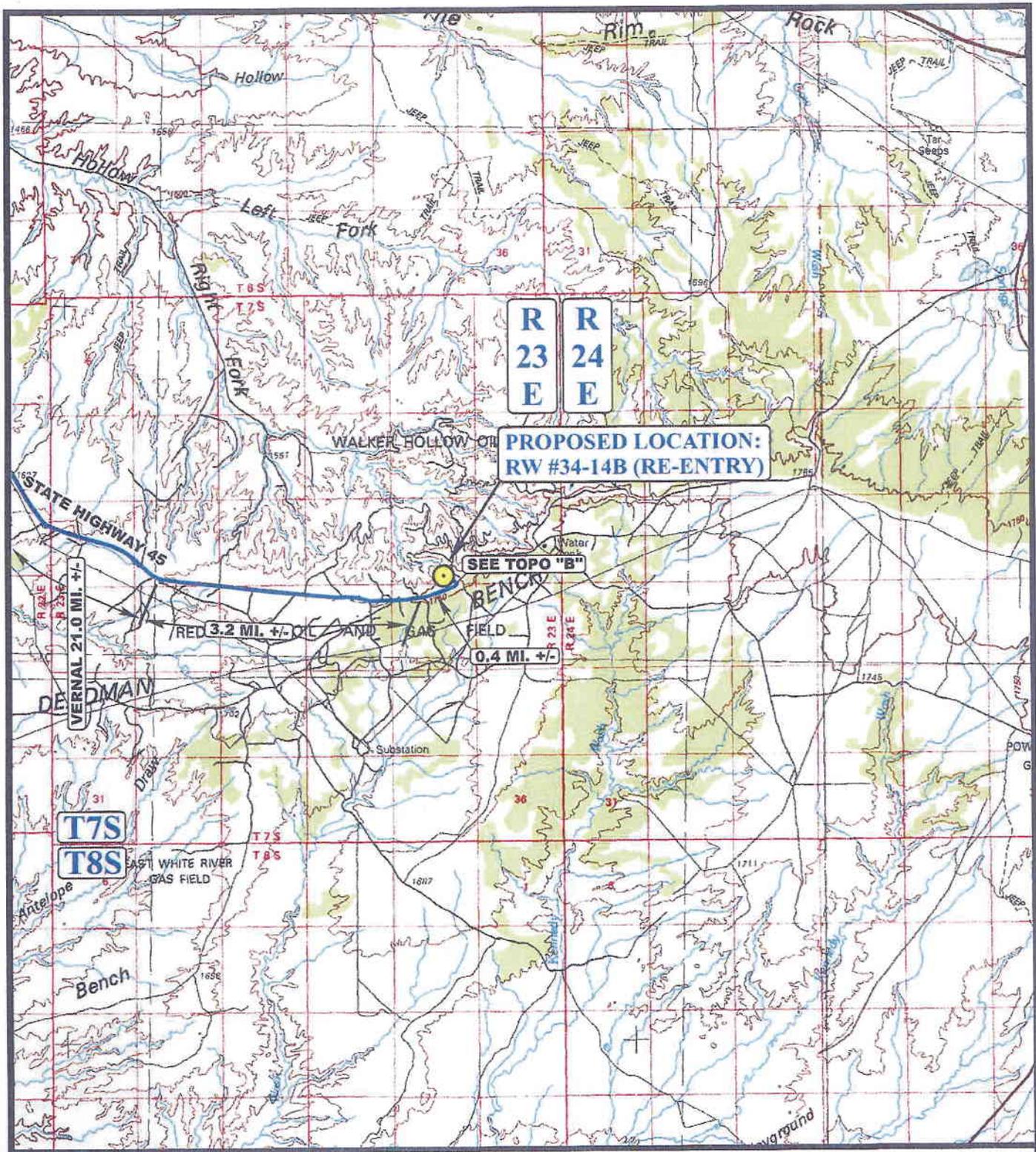
 Re-habbed Area

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

QEP ENERGY COMPANY
RW #34-14B (RE-ENTRY)
SECTION 14, T7S, R23E, S.L.B.&M.

PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 3.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY APPROXIMATELY 171' TO THE PROPOSED LOCATION

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



R
23
E

R
24
E

**PROPOSED LOCATION:
RW #34-14B (RE-ENTRY)**

SEE TOPO "B"

RED 3.2 MI. +/-

0.4 MI. +/-

T7S

T8S

LEGEND:

PROPOSED LOCATION



QEP ENERGY COMPANY

**RW #34-14B (RE-ENTRY)
SECTION 14, T7S, R23E, S.L.B.&M.
609' FSL 2027' FEL**



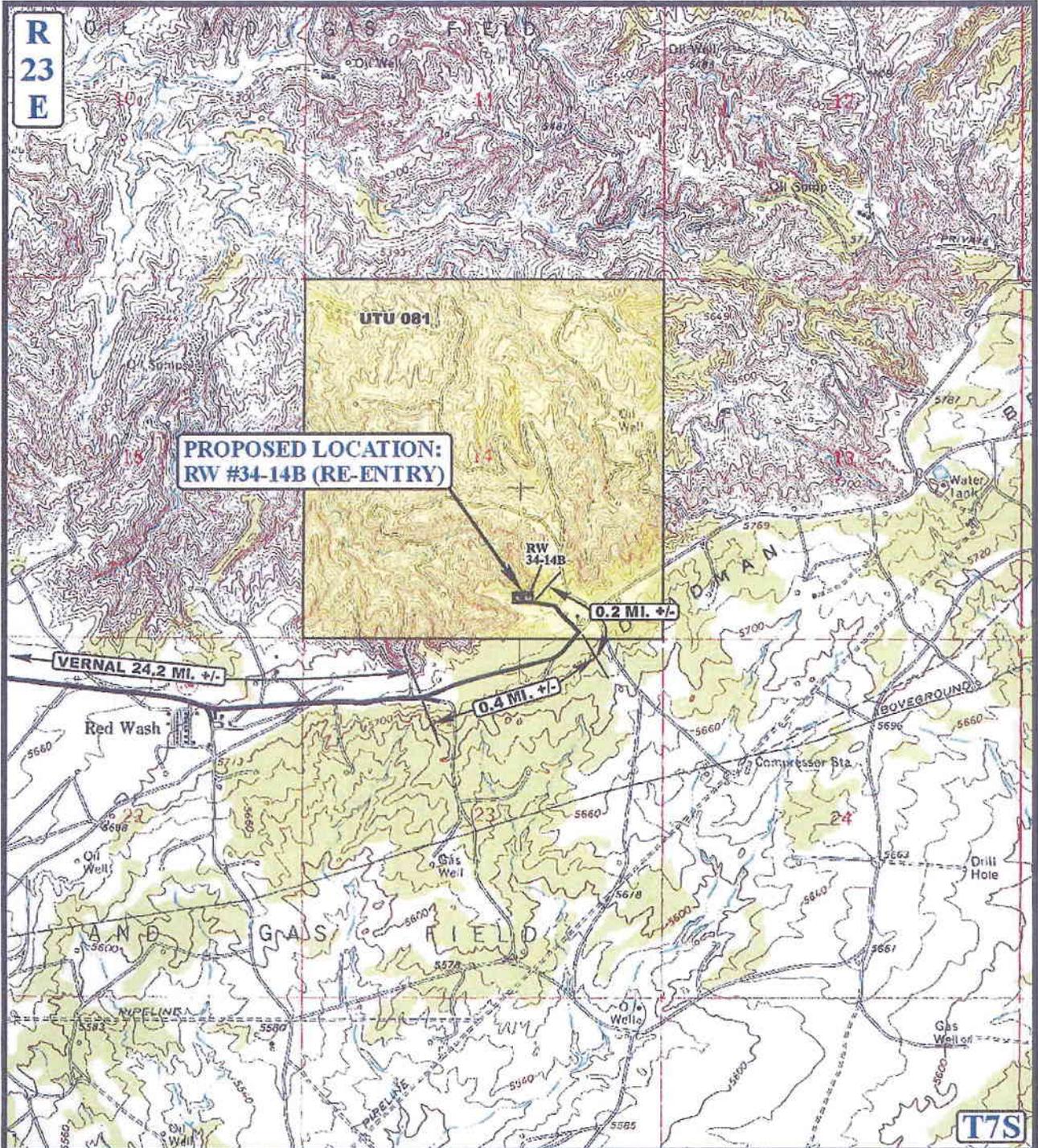
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

11	24	10
MONTH	DAY	YEAR

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





LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD



QEP ENERGY COMPANY

RW #34-14B (RE-ENTRY)
SECTION 14, T7S, R23E, S.L.B.&M.
609' FSL 2027' FEL



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

TOPOGRAPHIC MAP **11 24 10**
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 04-25-11



R
23
E

**PROPOSED LOCATION:
RW #34-14B (RE-ENTRY)**

T7S

LEGEND:

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

QEP ENERGY COMPANY

**RW #34-14B (RE-ENTRY)
SECTION 14, T7S, R23E, S.L.B.&M.
609' FSL 2027' FEL**



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



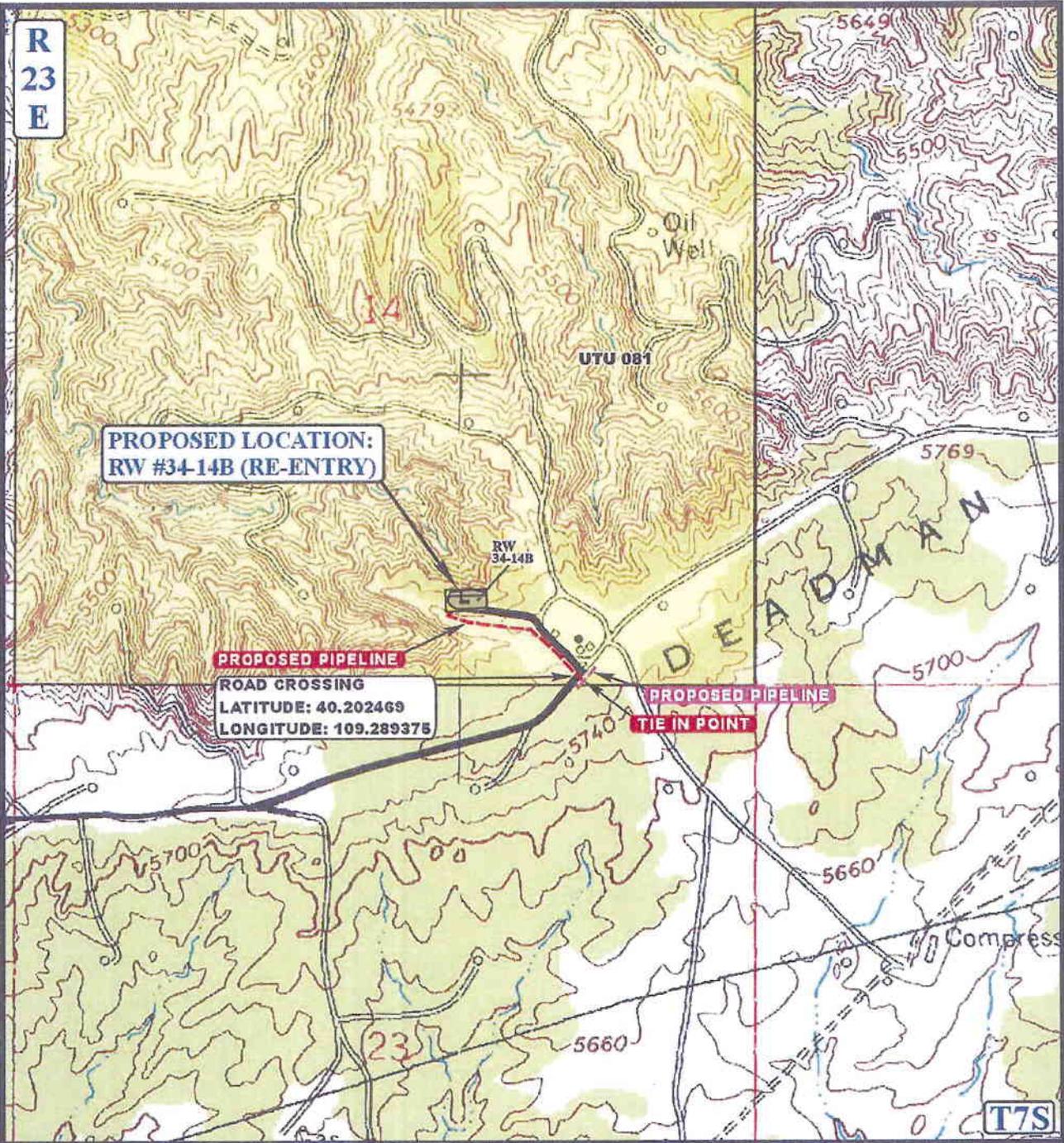
**TOPOGRAPHIC
MAP**

11 24 10
MONTH DAY YEAR

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



R
23
E



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,170' +/-

LEGEND:

- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)
- PROPOSED ACCESS



QEP ENERGY COMPANY

RW #34-14B (RE-ENTRY)
 SECTION 14, T7S, R23E, S.L.B.&M.
 609' FSL 2027' FEL



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

TOPOGRAPHIC 11 24 10
MAP MONTH DAY YEAR

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



WEED DATA SHEET

PROJECT NAME: *RW 34-14B*
 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.

No noxious weed on local.

*Same
people*

*(But there is Tamarisk in
nearby washes.)*

*Holly Andy Jordan Aaron Keun
Dan ERIC Jan Valyn Ryan*

*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: 2

Halogeton canopy cover: 2

Kochia canopy cover: Ø

Same veg

*wild onion WBS
mat phlox IRG
mormon tea N+T
rab brush Broom SW
bl. sage galletta
CC gumweed*

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 04/26/2011

API NO. ASSIGNED: 43-047-15152

WELL NAME: RW 34-14B
 OPERATOR: QEP ENERGY COMPANY (N3700)
 CONTACT: VALYN DAVIS

PHONE NUMBER: 435-781-4369

PROPOSED LOCATION:

SWSE 14 070S 230E
 SURFACE: 0609 FSL 2027 FEL
 BOTTOM: 0609 FSL 2027 FEL
 COUNTY: UINTAH
 LATITUDE: 40.20396 LONGITUDE: -109.29147
 UTM SURF EASTINGS: 645412 NORTHINGS: 4451585
 FIELD NAME: RED WASH (665)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: U-081
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

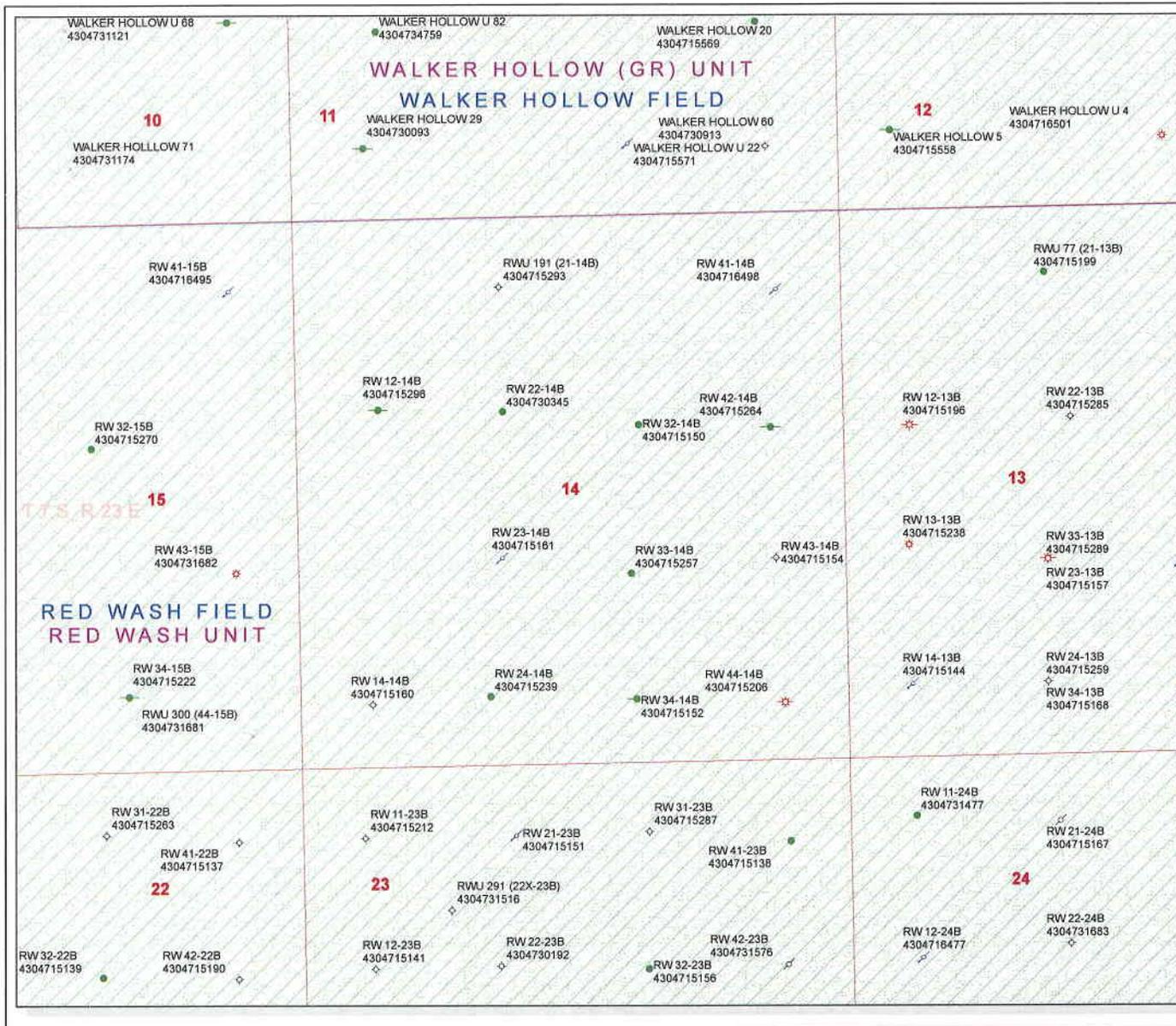
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. ESB000024)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 49-2153)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

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: 9-18-2001
Siting: Suspends (General) Siting
- _____ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- Federal Approval



API Number: 4304715152

Well Name: RW 34-14B

Township T0.7 . Range R2.3 . Section 14

Meridian: SLBM

Operator: QEP ENERGY COMPANY

Map Prepared:
Map Produced by Diana Mason

Units	Wells Query
STATUS	Status
ACTIVE	APD - Approved Permit
EXPLORATORY	DR - Spudded (Drilling Commenced)
GAS STORAGE	GI - Gas Injection
NP PP OIL	GS - Gas Storage
NP SECONDARY	LA - Location Abandoned
PI OIL	LOC - New Location
PI GAS	OPS - Operation Suspended
PP GEOTHERMAL	PA - Plugged Abandoned
PP OIL	POW - Producing Oil Well
SECONDARY	POW - Producing Oil Well
TERMINATED	RET - Returned APD
Fields	SCW - Shut-in Gas Well
UNKNOWN	SCW - Shut-in Oil Well
ABANDONED	TA - Temp Abandoned
ACTIVE	TW - Test Well
COMBINED	WDW - Water Deposit
INACTIVE	WMI - Water Injection Well
STORAGE	WSW - Water Supply Well
TERMINATED	
Sections	
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)

May 12, 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)		
43-047-15152	RW 34-14B 0609 FSL 2027	FEL Sec 14 T07S R23E
43-047-15148	RW 34-26B 0761 FSL 1983	FEL Sec 26 T07S R23E
43-047-15275	RW 32-26B 1996 FNL 2045	FEL Sec 26 T07S R23E
43-047-15290	RW 23-26B 1979 FSL 1979	FWL Sec 26 T07S R23E
43-047-16498	RW 41-14B 0746 FNL 0663	FEL Sec 14 T07S R23E
43-047-15296	RW 12-14B 1838 FNL 0761	FWL Sec 14 T07S R23E
43-047-16495	RW 41-15B 0661 FNL 0660	FEL Sec 15 T07S R23E

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: 2011.05.12 08:45:25 -0600

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

MCoulthard:mc:5-12-11



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 12, 2011

QEP Energy Company
11002 E 17500 S
Vernal, UT 84078

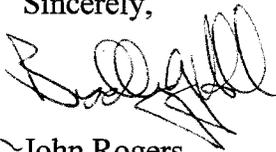
Subject: RW 34-14B Well, 609' FSL, 2027' FEL, SW SE, Sec. 14, T. 7 South, R. 23 East, Uintah County, Utah

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 43-047-15152.

Sincerely,


for 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 34-14B _____
API Number: _____ 43-047-15152 _____
Lease: _____ UTU-081 _____

Location: SW SE Sec. 14 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: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		9. API NUMBER: N/A
		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) JAN NELSON TITLE PERMIT AGENT
SIGNATURE *Jean Nelson* DATE 5/3/2011

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

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	SENW	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-081
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 34-14B
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0609 FSL 2027 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 14 Township: 07.0S Range: 23.0E Meridian: S	9. API NUMBER: 43047151520000
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: 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 style="width: 100px;" 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	
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-081	
		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 34-14B	
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		9. API NUMBER: 43047151520000	
PHONE NUMBER: 303 308-3068 Ext		9. FIELD and POOL or WILDCAT: RED WASH	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0609 FSL 2027 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 14 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: 5/6/2012 <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input 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.			
DRILLING OF THIS WELL COMMENCED ON MAY 6, 2012.			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 14, 2012			
NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent	
SIGNATURE N/A		DATE 5/14/2012	

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
4304715152	RW 34-14B		SWSE	14	7S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
D	5670	18478	5/6/2012		1/1/2012		
Comments: <u>GRRV TO WMMFD</u>							CONFIDENTIAL

5/11/2012

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

5/8/2012

Title

Date

RECEIVED

MAY 08 2012

Div. of Oil, Gas & Mining

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: U-081
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 34-14B
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0609 FSL 2027 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 14 Township: 07.0S Range: 23.0E Meridian: S	9. API NUMBER: 43047151520000
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	COUNTY: UINTAH
STATE: UTAH	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: 5/26/2012	<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 style="width: 100px;" type="text"/>

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

THIS WELL COMMENCED PRODUCTION ON MAY 26, 2012 @ 12 p.m.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 May 30, 2012**

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 5/30/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-081
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: RW 34-14B
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43047151520000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0609 FSL 2027 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 14 Township: 07.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: RED WASH COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/17/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input 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.

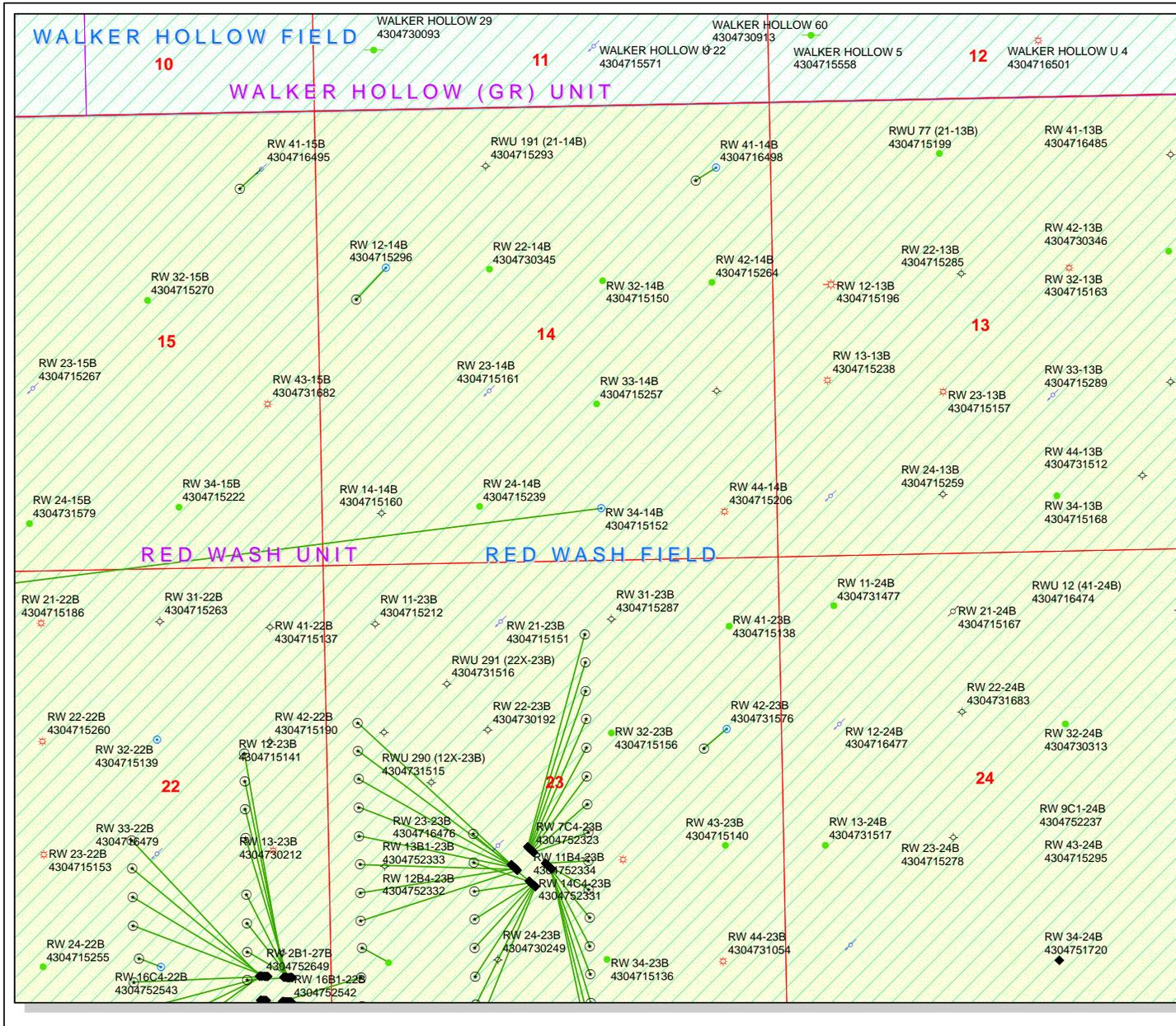
QEP ENERGY COMPANY WOULD LIKE TO OPTIMIZE THE BOTTOM HOLE SPACING OF THE MESA VERDE DEVELOPMENT, THEREFORE, QEP ENERGY COMPANY WOULD LIKE TO DRILL THIS WELL DIRECTIONALLY.

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

Date: June 04, 2012

By:

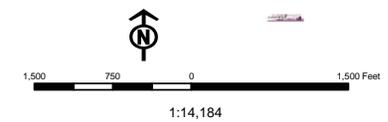
NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent
SIGNATURE N/A	DATE 5/17/2012	

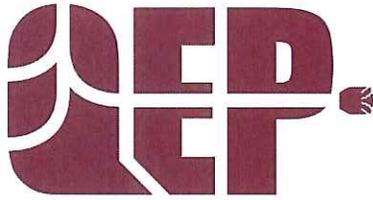


API Number: 4304715152
Well Name: RW 34-14B
Township T0.7 . Range R2.3 . Section 14
Meridian: SLBM
Operator: QEP ENERGY COMPANY

Map Prepared:
 Map Produced by Diana Mason

Units Status	Wells Query Status
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 Status	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 34-14B

609' FSL 2027' FEL, SWSE, Section 14, T7S, R23E (Surface)
419' FSL 2221' FEL, SWSE, Section 14, 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

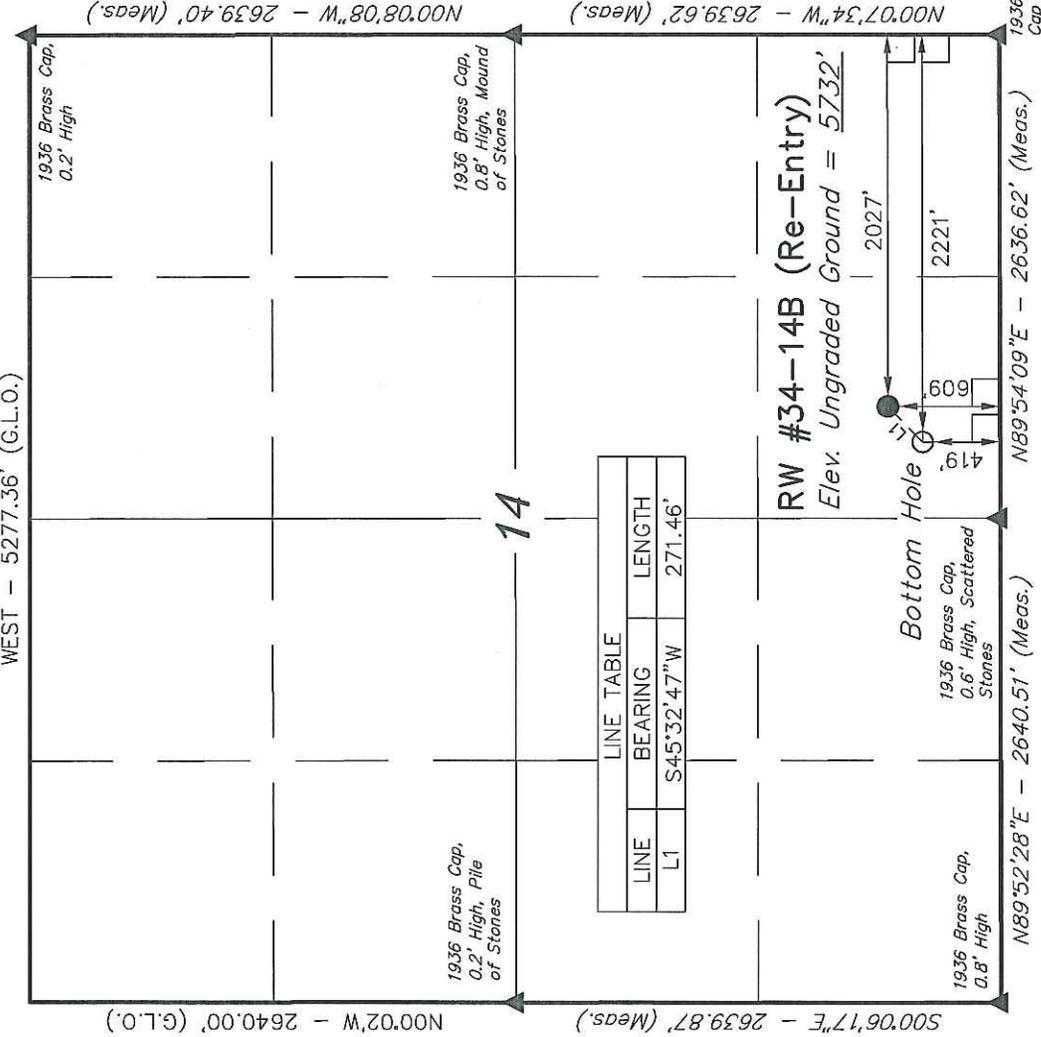
A handwritten signature in blue ink that reads 'Jan Nelson'. The signature is written in a cursive style with a large, looping 'J' and 'N'.

Jan Nelson
Permit Agent

QEP ENERGY COMPANY

Well location, RW #34-14B (Re-Entry), located as shown in the SW 1/4 SE 1/4 of Section 14, T7S, R23E, S.L.B.&M., Uintah County, Utah.

WEST - 5277.36' (G.L.O.)



LINE	BEARING	LENGTH
L1	S45°32'47\"W	271.46'

RW #34-14B (Re-Entry)
Elev. Ungraded Ground = 5732'

Bottom Hole
1936 Brass Cap, 0.6' High, Scattered Stones

1936 Brass Cap, 0.2' High

1936 Brass Cap, 0.8' High, Mound of Stones

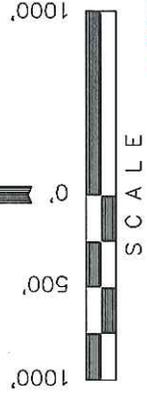
1936 Brass Cap, 0.8' High

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.



THIS IS TO CERTIFY THAT THE ABOVE PLAN 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: 05-03-12 C.A.G.

UINTAH ENGINEERING & LAND SURVEYING	
85 SOUTH 200 EAST - VERNAL, UTAH 84078	
(435) 789-1017	
SCALE 1" = 1000'	DATE SURVEYED: 11-03-10
PARTY A.F. J.C. K.O.	DATE DRAWN: 11-20-10
WEATHER COLD	REFERENCES C.L.O. PLAT
	FILE QEP ENERGY COMPANY

LEGEND:

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

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°12'12.35" (40.203431)	LATITUDE = 40°12'14.22" (40.203950)
LONGITUDE = 109°17'34.19" (109.292831)	LONGITUDE = 109°17'31.68" (109.292133)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°12'12.48" (40.203467)	LATITUDE = 40°12'14.35" (40.203986)
LONGITUDE = 109°17'31.74" (109.292150)	LONGITUDE = 109°17'29.23" (109.291453)

QEP ENERGY (UT)

Red Wash

RW 34-14B

RW 34-14B

Re-Entry

Plan: Plan ver.1

Standard Planning Report

02 May, 2012

QEP Resources, Inc.
Planning Report

Database:	EDMDB_QEP	Local Co-ordinate Reference:	Well RW 34-14B
Company:	QEP ENERGY (UT)	TVD Reference:	RKB @ 5745.70usft (AZTEC 781)
Project:	Red Wash	MD Reference:	RKB @ 5745.70usft (AZTEC 781)
Site:	RW 34-14B	North Reference:	True
Well:	RW 34-14B	Survey Calculation Method:	Minimum Curvature
Wellbore:	Re-Entry		
Design:	Plan ver.1		

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 34-14B				
Site Position:		Northing:	7,250,625.120 usft	Latitude:	40.203950
From:	Lat/Long	Easting:	2,257,022.768 usft	Longitude:	-109.292134
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	1.41 °

Well	RW 34-14B					
Well Position	+N-S	0.00 usft	Northing:	7,250,625.115 usft	Latitude:	40.203950
	+E-W	0.00 usft	Easting:	2,257,022.768 usft	Longitude:	-109.292134
Position Uncertainty		0.00 usft	Wellhead Elevation:	5,731.70 usft	Ground Level:	5,731.70 usft

Wellbore	Re-Entry				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	4/26/2012	10.90	66.05	52,376

Design	Plan ver.1				
Audit Notes:					
Version:	Phase:	PLAN	Tie On Depth:	5,670.00	
Vertical Section:	Depth From (TVD) (usft)	+N-S (usft)	+E-W (usft)	Direction (°)	
	0.00	0.00	0.00	225.55	

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
5,670.00	0.97	133.23	5,669.56	-31.82	33.48	0.00	0.00	0.00	0.00	
5,696.00	4.00	263.68	5,695.54	-32.07	32.74	18.02	11.67	501.73	139.46	
5,706.00	4.00	263.68	5,705.52	-32.15	32.05	0.00	0.00	0.00	0.00	
6,281.61	15.51	263.68	6,271.85	-42.86	-64.74	2.00	2.00	0.00	0.01	
6,463.84	15.51	263.68	6,447.44	-48.22	-113.18	0.00	0.00	0.00	0.00	
7,665.06	3.50	263.69	7,630.00	-70.00	-310.00	1.00	-1.00	0.00	180.00	
8,306.18	3.50	131.00	8,270.59	-85.01	-314.69	1.00	0.00	-20.70	-156.31	
10,930.48	3.50	131.00	10,890.00	-190.11	-193.77	0.00	0.00	0.00	0.00	

QEP Resources, Inc.

Planning Report

Database:	EDMDB_QEP	Local Co-ordinate Reference:	Well RW 34-14B
Company:	QEP ENERGY (UT)	TVD Reference:	RKB @ 5745.70usft (AZTEC 781)
Project:	Red Wash	MD Reference:	RKB @ 5745.70usft (AZTEC 781)
Site:	RW 34-14B	North Reference:	True
Well:	RW 34-14B	Survey Calculation Method:	Minimum Curvature
Wellbore:	Re-Entry		
Design:	Plan ver.1		

Planned Survey

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
39.00	0.18	327.31	39.00	0.03	-0.02	-0.01	0.46	0.46	0.00
114.00	0.38	122.62	114.00	0.00	0.12	-0.09	0.73	0.27	207.08
214.00	0.21	291.33	214.00	-0.11	0.23	-0.09	0.59	-0.17	168.71
314.00	0.26	307.87	314.00	0.09	-0.12	0.02	0.08	0.05	16.54
414.00	0.10	318.25	414.00	0.30	-0.35	0.04	0.16	-0.16	10.38
514.00	0.74	354.75	513.99	1.00	-0.47	-0.37	0.66	0.64	36.50
614.00	0.70	352.38	613.99	2.25	-0.61	-1.14	0.05	-0.04	-2.37
714.00	0.41	353.55	713.98	3.21	-0.73	-1.73	0.29	-0.29	1.17
814.00	0.02	329.78	813.98	3.58	-0.78	-1.95	0.39	-0.39	-23.77
914.00	0.08	172.69	913.98	3.53	-0.78	-1.91	0.10	0.06	-157.09
1,014.00	0.17	148.82	1,013.98	3.33	-0.70	-1.84	0.10	0.09	-23.87
1,114.00	0.33	127.92	1,113.98	3.03	-0.39	-1.84	0.18	0.16	-20.90
1,214.00	0.11	116.79	1,213.98	2.81	-0.08	-1.91	0.22	-0.22	-11.13
1,314.00	0.32	114.32	1,313.98	2.65	0.26	-2.04	0.21	0.21	-2.47
1,414.00	0.42	123.11	1,413.98	2.34	0.82	-2.22	0.11	0.10	8.79
1,514.00	0.51	126.71	1,513.97	1.87	1.49	-2.37	0.09	0.09	3.60
1,614.00	0.35	115.29	1,613.97	1.47	2.12	-2.55	0.18	-0.16	-11.42
1,714.00	0.37	81.83	1,713.97	1.39	2.72	-2.91	0.21	0.02	-33.46
1,814.00	0.60	92.13	1,813.96	1.42	3.56	-3.53	0.25	0.23	10.30
1,914.00	0.57	90.16	1,913.96	1.39	4.58	-4.25	0.04	-0.03	-1.97
2,014.00	0.70	109.31	2,013.95	1.19	5.65	-4.87	0.25	0.13	19.15
2,114.00	0.71	131.55	2,113.95	0.58	6.69	-5.18	0.27	0.01	22.24
2,214.00	0.53	96.40	2,213.94	0.12	7.62	-5.52	0.41	-0.18	-35.15
2,314.00	0.35	99.62	2,313.94	0.01	8.38	-5.99	0.18	-0.18	3.22
2,414.00	0.31	99.17	2,413.94	-0.08	8.95	-6.33	0.04	-0.04	-0.45
2,514.00	0.51	96.93	2,513.93	-0.18	9.65	-6.77	0.20	0.20	-2.24
2,614.00	0.43	105.10	2,613.93	-0.33	10.46	-7.23	0.10	-0.08	8.17
2,714.00	0.50	111.34	2,713.93	-0.59	11.23	-7.60	0.09	0.07	6.24
2,814.00	0.73	109.32	2,813.92	-0.96	12.23	-8.06	0.23	0.23	-2.02
2,914.00	0.69	124.36	2,913.91	-1.51	13.33	-8.46	0.19	-0.04	15.04
3,014.00	1.11	137.34	3,013.90	-2.56	14.49	-8.55	0.46	0.42	12.98
3,114.00	0.69	124.45	3,113.89	-3.61	15.64	-8.63	0.46	-0.42	-12.89
3,214.00	0.97	123.36	3,213.88	-4.42	16.84	-8.93	0.28	0.28	-1.09
3,314.00	0.97	151.56	3,313.86	-5.63	17.95	-8.87	0.47	0.00	28.20
3,414.00	0.88	148.53	3,413.85	-7.03	18.76	-8.47	0.10	-0.09	-3.03
3,514.00	1.71	188.06	3,513.83	-9.16	18.95	-7.11	1.17	0.83	39.53
3,614.00	1.38	163.84	3,613.79	-11.79	19.07	-5.36	0.72	-0.33	-24.22
3,714.00	1.52	165.17	3,713.76	-14.23	19.75	-4.13	0.14	0.14	1.33
3,814.00	1.45	161.10	3,813.72	-16.71	20.50	-2.93	0.13	-0.07	-4.07
3,914.00	1.26	145.87	3,913.70	-18.82	21.52	-2.19	0.41	-0.19	-15.23
4,014.00	1.33	146.15	4,013.67	-20.69	22.79	-1.78	0.07	0.07	0.28
4,114.00	1.00	166.07	4,113.65	-22.50	23.64	-1.12	0.52	-0.33	19.92
4,214.00	1.10	157.16	4,213.63	-24.23	24.23	-0.32	0.19	0.10	-8.91
4,314.00	0.80	137.30	4,313.62	-25.63	25.07	0.05	0.44	-0.30	-19.86
4,414.00	0.30	186.76	4,413.62	-26.40	25.52	0.28	0.65	-0.50	49.46
4,514.00	0.20	205.52	4,513.62	-26.82	25.41	0.65	0.13	-0.10	18.76
4,614.00	0.35	195.15	4,613.61	-27.27	25.26	1.07	0.16	0.15	-10.37
4,714.00	0.49	126.82	4,713.61	-27.82	25.52	1.27	0.49	0.14	-68.33
4,814.00	0.23	147.50	4,813.61	-28.25	25.97	1.25	0.29	-0.26	20.68
4,914.00	0.46	122.23	4,913.61	-28.63	26.42	1.20	0.27	0.23	-25.27
5,014.00	0.52	133.78	5,013.60	-29.16	27.08	1.09	0.12	0.06	11.55
5,114.00	0.53	138.23	5,113.60	-29.82	27.72	1.10	0.04	0.01	4.45
5,214.00	0.54	79.20	5,213.60	-30.08	28.49	0.73	0.53	0.01	-59.03

QEP Resources, Inc.

Planning Report

Database:	EDMDB_QEP	Local Co-ordinate Reference:	Well RW 34-14B
Company:	QEP ENERGY (UT)	TVD Reference:	RKB @ 5745.70usft (AZTEC 781)
Project:	Red Wash	MD Reference:	RKB @ 5745.70usft (AZTEC 781)
Site:	RW 34-14B	North Reference:	True
Well:	RW 34-14B	Survey Calculation Method:	Minimum Curvature
Wellbore:	Re-Entry		
Design:	Plan ver.1		

Planned Survey										
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)	
5,314.00	0.68	89.67	5,313.59	-29.99	29.55	-0.09	0.18	0.14	10.47	
5,414.00	0.55	115.96	5,413.59	-30.19	30.57	-0.68	0.31	-0.13	26.29	
5,514.00	0.55	101.66	5,513.58	-30.50	31.47	-1.11	0.14	0.00	-14.30	
5,614.00	1.10	127.01	5,613.57	-31.17	32.71	-1.52	0.65	0.55	25.35	
5,670.00	0.97	133.23	5,669.56	-31.82	33.48	-1.61	0.31	-0.24	11.11	
5,675.00	0.65	197.60	5,674.56	-31.88	33.50	-1.59	18.02	-6.32	1,287.39	
5,696.00	4.00	263.68	5,695.54	-32.07	32.74	-0.91	18.02	15.96	314.67	
5,706.00	4.00	263.68	5,705.52	-32.15	32.05	-0.36	0.00	0.00	0.00	
5,800.00	5.88	263.68	5,799.16	-33.04	24.00	6.01	2.00	2.00	0.00	
5,900.00	7.88	263.68	5,898.44	-34.36	12.10	15.43	2.00	2.00	0.00	
6,000.00	9.88	263.68	5,997.24	-36.05	-3.25	27.57	2.00	2.00	0.00	
6,100.00	11.88	263.68	6,095.43	-38.13	-22.01	42.41	2.00	2.00	0.00	
6,200.00	13.88	263.68	6,192.91	-40.58	-44.16	59.94	2.00	2.00	0.00	
6,281.61	15.51	263.68	6,271.85	-42.86	-64.74	76.23	2.00	2.00	0.00	
6,300.00	15.51	263.68	6,289.57	-43.40	-69.63	80.10	0.00	0.00	0.00	
6,400.00	15.51	263.68	6,385.93	-46.34	-96.21	101.13	0.00	0.00	0.00	
6,463.84	15.51	263.68	6,447.44	-48.22	-113.18	114.56	0.00	0.00	0.00	
6,500.00	15.15	263.68	6,482.31	-49.27	-122.68	122.08	1.00	-1.00	0.00	
6,600.00	14.15	263.68	6,579.06	-52.06	-147.82	141.97	1.00	-1.00	0.00	
6,700.00	13.15	263.69	6,676.24	-54.65	-171.28	160.53	1.00	-1.00	0.00	
6,800.00	12.15	263.69	6,773.81	-57.06	-193.04	177.76	1.00	-1.00	0.00	
6,900.00	11.15	263.69	6,871.75	-59.28	-213.12	193.64	1.00	-1.00	0.00	
7,000.00	10.15	263.69	6,970.02	-61.31	-231.49	208.18	1.00	-1.00	0.00	
7,100.00	9.15	263.69	7,068.61	-63.16	-248.15	221.36	1.00	-1.00	0.00	
7,200.00	8.15	263.69	7,167.47	-64.81	-263.10	233.19	1.00	-1.00	0.00	
7,300.00	7.15	263.69	7,266.58	-66.28	-276.33	243.66	1.00	-1.00	0.00	
7,400.00	6.15	263.69	7,365.90	-67.55	-287.84	252.77	1.00	-1.00	0.00	
7,500.00	5.15	263.69	7,465.41	-68.63	-297.63	260.52	1.00	-1.00	0.00	
7,600.00	4.15	263.69	7,565.08	-69.52	-305.69	266.89	1.00	-1.00	0.00	
7,665.06	3.50	263.69	7,630.00	-70.00	-310.00	270.31	1.00	-1.00	0.00	
7,700.00	3.18	261.16	7,664.88	-70.27	-312.02	271.93	1.00	-0.91	-7.24	
7,800.00	2.33	250.22	7,764.76	-71.38	-316.67	276.04	1.00	-0.85	-10.94	
7,900.00	1.65	228.69	7,864.70	-73.02	-319.66	279.32	1.00	-0.68	-21.53	
8,000.00	1.41	191.50	7,964.67	-75.17	-320.99	281.77	1.00	-0.23	-37.19	
8,100.00	1.81	158.21	8,064.63	-77.85	-320.65	283.40	1.00	0.40	-33.30	
8,200.00	2.56	140.58	8,164.56	-81.04	-318.64	284.21	1.00	0.75	-17.62	
8,306.18	3.50	131.00	8,270.59	-85.01	-314.69	284.16	1.00	0.88	-9.03	
8,400.00	3.50	131.00	8,364.24	-88.76	-310.36	283.71	0.00	0.00	0.00	
8,500.00	3.50	131.00	8,464.05	-92.77	-305.76	283.22	0.00	0.00	0.00	
8,600.00	3.50	131.00	8,563.86	-96.77	-301.15	282.74	0.00	0.00	0.00	
8,700.00	3.50	131.00	8,663.68	-100.78	-296.54	282.26	0.00	0.00	0.00	
8,800.00	3.50	131.00	8,763.49	-104.78	-291.93	281.77	0.00	0.00	0.00	
8,900.00	3.50	131.00	8,863.30	-108.79	-287.33	281.29	0.00	0.00	0.00	
9,000.00	3.50	131.00	8,963.12	-112.79	-282.72	280.80	0.00	0.00	0.00	
9,100.00	3.50	131.00	9,062.93	-116.80	-278.11	280.32	0.00	0.00	0.00	
9,200.00	3.50	131.00	9,162.74	-120.80	-273.50	279.84	0.00	0.00	0.00	
9,300.00	3.50	131.00	9,262.56	-124.81	-268.90	279.35	0.00	0.00	0.00	
9,400.00	3.50	131.00	9,362.37	-128.81	-264.29	278.87	0.00	0.00	0.00	
9,500.00	3.50	131.00	9,462.18	-132.82	-259.68	278.38	0.00	0.00	0.00	
9,600.00	3.50	131.00	9,562.00	-136.82	-255.08	277.90	0.00	0.00	0.00	
9,700.00	3.50	131.00	9,661.81	-140.83	-250.47	277.42	0.00	0.00	0.00	
9,800.00	3.50	131.00	9,761.62	-144.83	-245.86	276.93	0.00	0.00	0.00	
9,900.00	3.50	131.00	9,861.44	-148.84	-241.25	276.45	0.00	0.00	0.00	
10,000.00	3.50	131.00	9,961.25	-152.85	-236.65	275.96	0.00	0.00	0.00	

QEP Resources, Inc.

Planning Report

Database:	EDMDB_QEP	Local Co-ordinate Reference:	Well RW 34-14B
Company:	QEP ENERGY (UT)	TVD Reference:	RKB @ 5745.70usft (AZTEC 781)
Project:	Red Wash	MD Reference:	RKB @ 5745.70usft (AZTEC 781)
Site:	RW 34-14B	North Reference:	True
Well:	RW 34-14B	Survey Calculation Method:	Minimum Curvature
Wellbore:	Re-Entry		
Design:	Plan ver.1		

Planned Survey

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)
10,100.00	3.50	131.00	10,061.07	-156.85	-232.04	275.48	0.00	0.00	0.00
10,200.00	3.50	131.00	10,160.88	-160.86	-227.43	275.00	0.00	0.00	0.00
10,300.00	3.50	131.00	10,260.69	-164.86	-222.82	274.51	0.00	0.00	0.00
10,400.00	3.50	131.00	10,360.51	-168.87	-218.22	274.03	0.00	0.00	0.00
10,500.00	3.50	131.00	10,460.32	-172.87	-213.61	273.54	0.00	0.00	0.00
10,600.00	3.50	131.00	10,560.13	-176.88	-209.00	273.06	0.00	0.00	0.00
10,700.00	3.50	131.00	10,659.95	-180.88	-204.39	272.58	0.00	0.00	0.00
10,800.00	3.50	131.00	10,759.76	-184.89	-199.79	272.09	0.00	0.00	0.00
10,900.00	3.50	131.00	10,859.57	-188.89	-195.18	271.61	0.00	0.00	0.00
10,930.48	3.50	131.00	10,890.00	-190.11	-193.77	271.46	0.00	0.00	0.00

Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
RW 34-14B (15C1-14B)	0.00	0.00	8,200.00	-130.63	-261.25	7,250,488.090	2,256,764.840	40.203592	-109.293069
- hit/miss target									
- Shape									
- plan misses target center by 74.08usft at 8239.38usft MD (8203.89 TVD, -82.45 N, -317.39 E)									
- Circle (radius 100.00)									

Formations

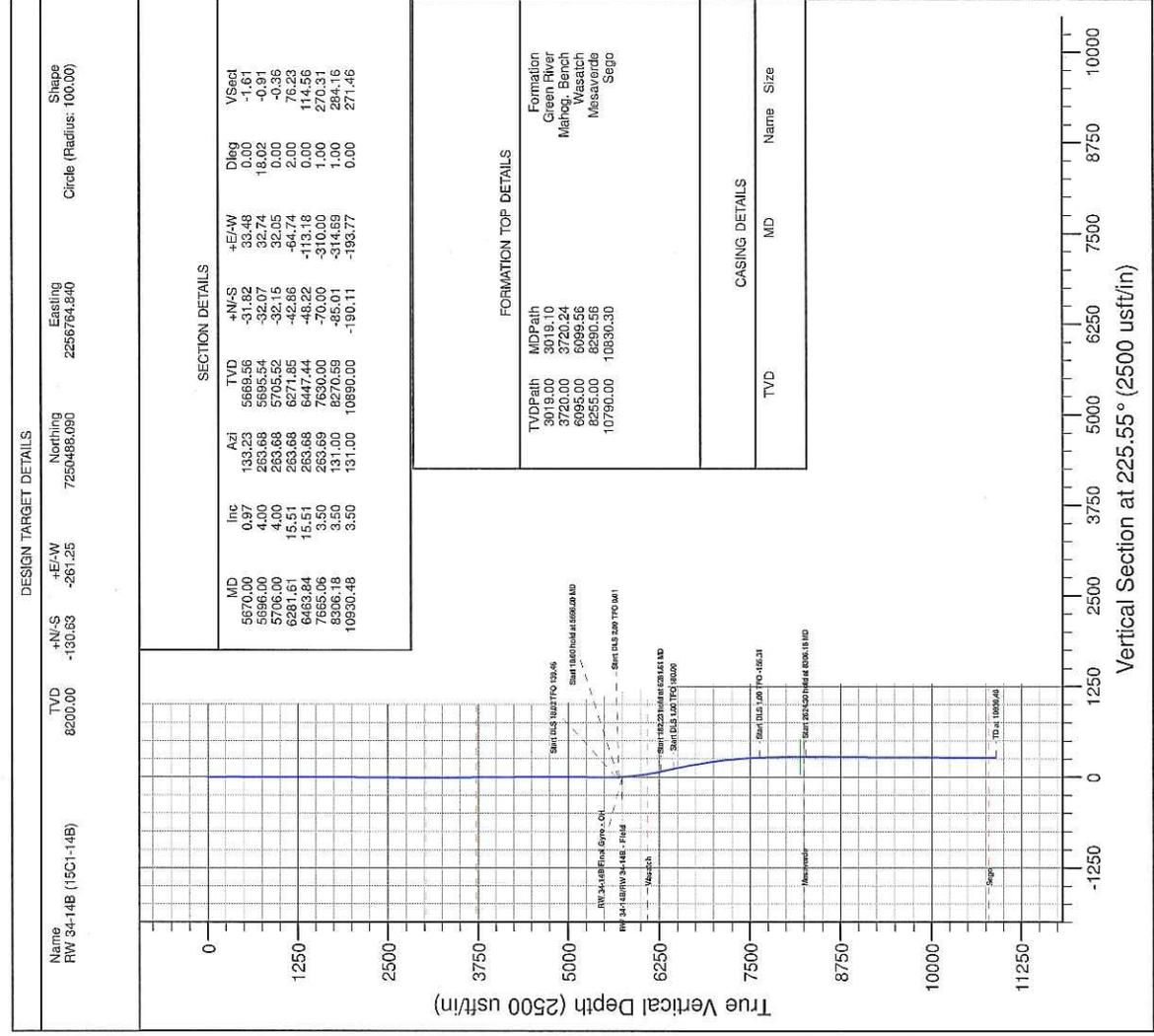
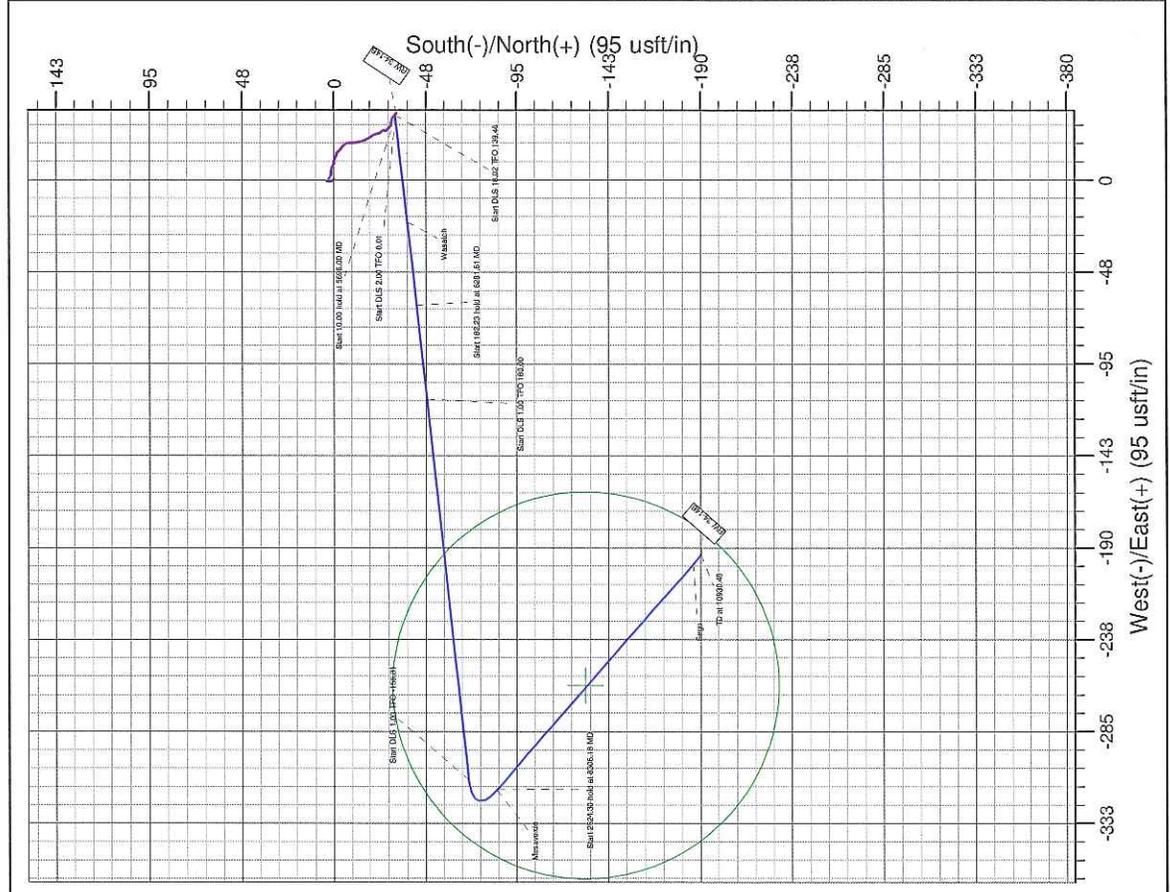
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
3,019.10	3,019.00	Green River		0.00	
3,720.24	3,720.00	Mahog. Bench		0.00	
6,099.56	6,095.00	Wasatch		0.00	
8,290.56	8,255.00	Mesaverde		0.00	
10,830.30	10,790.00	Sego		0.00	

Company Name: QEP ENERGY (UT)

Project: Red Wash
 Site: RW 34-14B
 Well: RW 34-14B
 Wellbore: BE-Entry
 Design: Plan Ver.1

Assemble to True Wash
 Magnetic North: 10.30°
 Magnetic Field
 Strength: 52375.825T
 Dip Angle: 66.05°
 Model: GRT2010

<p>WELL DETAILS: RW 34-14B</p> <p>Name: RW 34-14B (15C1-14B) TVD: 8200.00 +N/S: -130.63 +E/W: -261.25</p>		<p>PROJECT DETAILS: Red Wash</p> <p>Geodetic System: US State Plane 1983 Datum: North American Datum 1983 Ellipsoid: GRS 1980 Zone: Utah Central Zone System Datum: Mean Sea Level</p>																					
<p>DESIGN TARGET DETAILS</p> <p>MD: 5670.00 +N/S: 133.23 +E/W: 35.46 TVD: 5689.56 +N/S: -31.82 +E/W: 35.46 VSec: -1.61</p>		<p>REFERENCE INFORMATION</p> <p>Co-ordinate (N/E) Reference: Well RW 34-14B, True North Vertical (TVD) Reference: RKB @ 5745.70usft (AZTEC 781) Section (VS) Reference: Slot @ (0.00N, 0.00E) Measured Depth Reference: RKB @ 5745.70usft (AZTEC 781) Calculation Method: Minimum Curvature</p>																					
<p>FORMATION TOP DETAILS</p> <table border="1"> <tr><th>MD</th><th>Formation</th></tr> <tr><td>3019.00</td><td>Green River</td></tr> <tr><td>3720.24</td><td>Mahogany Bench</td></tr> <tr><td>6095.56</td><td>Wasatch</td></tr> <tr><td>8255.00</td><td>Mesa Verde</td></tr> <tr><td>10790.00</td><td>Sego</td></tr> </table>		MD	Formation	3019.00	Green River	3720.24	Mahogany Bench	6095.56	Wasatch	8255.00	Mesa Verde	10790.00	Sego	<p>CASING DETAILS</p> <table border="1"> <tr><th>TVD</th><th>MD</th><th>Name</th><th>Size</th></tr> <tr><td></td><td></td><td></td><td></td></tr> </table>		TVD	MD	Name	Size				
MD	Formation																						
3019.00	Green River																						
3720.24	Mahogany Bench																						
6095.56	Wasatch																						
8255.00	Mesa Verde																						
10790.00	Sego																						
TVD	MD	Name	Size																				



SECTION DETAILS

MD	Inc	Azi	TVD	+N/S	+E/W	Dleg	VSec
5670.00	0.97	133.23	5689.56	-31.82	35.46	0.00	-1.61
5996.00	4.00	233.68	5995.54	-32.07	35.74	18.02	-0.36
6294.00	15.00	233.68	6292.82	-42.86	44.75	2.00	78.23
6463.84	15.51	253.68	6447.44	-48.22	-113.18	0.00	114.56
7665.06	3.50	253.69	7630.00	-70.00	-310.00	1.00	270.31
8306.18	3.50	131.00	8270.59	-85.01	-314.69	1.00	294.15
10930.48	3.50	131.00	10890.00	-190.11	-193.77	0.00	271.46

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER: **UTU081**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME: **Red Wash**

8. WELL NAME and NUMBER: **RW 34-14B**

9. API NUMBER: **4304715152**

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

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWSE 14 7S 23E**

12. COUNTY: **Uintah** 13. STATE: **UTAH**

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

b. TYPE OF WORK: NEW WELL HORIZ. LATS. DEEP-EN RE-ENTRY DIFF. RESVR. OTHER _____

2. NAME OF OPERATOR: **QEP Energy Company**

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

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: **609 FSL 2027 FEL**
AT TOP PRODUCING INTERVAL REPORTED BELOW: **448 FSL 2262 FEL**
AT TOTAL DEPTH: **393 FSL 2240 FEL** *BHL by HOM*

14. DATE SPUDDED: **5/6/2012** 15. DATE T.D. REACHED: **5/12/2012** 16. DATE COMPLETED: **5/25/2012** ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL): **5745 RKB**

18. TOTAL DEPTH: MD **11,300** TVD **11,258** 19. PLUG BACK T.D.: MD **11,293** TVD **11,251** 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
15	10.75 J-55	40.5	0	469		250		0	
9.875	7 J-55	23	0	5,842		205		4360	
6.125	4.5 HCP	11.6	0	11,295		765	327	0	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.375	10,967							

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	10,177	11,068			10,177 11,068	.35	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
10177 to 11068	57 BBL 15% KCl, 10,394 BBL Slick Water, 268,100 lb 30/50 Sand

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: **Ops Summary**

WELL STATUS: **Gas Well**

RECEIVED
JUL 05 2012
DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 5/26/2012		TEST DATE: 5/29/2012		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 25	GAS – MCF: 1,706	WATER – BBL: 135	PROD. METHOD: Flows from v
CHOKE SIZE: 26/64	TBG. PRESS. 1,410	CSG. PRESS. 1,618	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 25	GAS – MCF: 1,706	WATER – BBL: 135	INTERVAL STATUS: PGW

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:

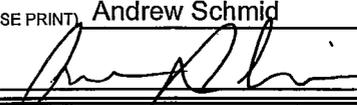
Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Green River	3,020
				Mohogany	3,721
				Wasatch	6,050
				Mesa Verde	9,912
				Sego	11,144

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) Andrew Schmid

TITLE Engineering Technician

SIGNATURE 

DATE 6/25/2012

This report must be submitted within 30 days of

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

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

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

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

Phone: 801-538-5340

Fax: 801-359-3940

Definitive Survey

Co: Native Navigation	Units: Feet, °, ″/100ft	VS Az: 225.55	Method: Minimum Curvature
Drillers: Seacat/Scriver	Elevation: 5745.70	Map System: 2 SP NAD 83	
Well Name: RW 34-14B	Northing: 7250625.12	Latitude: 40.203950	
Location: Uintah County, Vernal UT	Easting: 2257022.77	Longitude: -109.292134	

QEP Energy: RW 34-14B 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				Surface
2	14.00	14.00	0.00	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	Native Navigation Gyro
3	39.00	25.00	0.18	327.31	39.00	-0.01	0.03	-0.02	0.72	-130.76	0.72	Native Navigation Gyro
4	114.00	75.00	0.38	122.62	114.00	-0.09	0.00	0.12	0.27	-272.92	0.73	Native Navigation Gyro
5	214.00	100.00	0.21	291.33	214.00	-0.09	-0.11	0.23	-0.17	168.71	0.59	Native Navigation Gyro
6	314.00	100.00	0.26	307.87	314.00	0.02	0.09	-0.12	0.05	16.54	0.08	Native Navigation Gyro
7	414.00	100.00	0.10	318.25	414.00	0.04	-0.30	-0.35	-0.16	10.38	0.16	Native Navigation Gyro
8	514.00	100.00	0.74	354.75	513.99	-0.37	1.00	-0.47	0.64	36.50	0.66	Native Navigation Gyro
9	614.00	100.00	0.70	352.38	613.99	-1.14	2.25	-0.61	-0.04	-2.37	0.05	Native Navigation Gyro
10	714.00	100.00	0.41	353.55	713.98	-1.73	3.21	-0.73	-0.29	1.17	0.29	Native Navigation Gyro
11	814.00	100.00	0.02	329.78	813.98	-1.95	3.59	-0.78	-0.39	-23.77	0.39	Native Navigation Gyro
12	914.00	100.00	0.08	172.69	913.98	-1.92	3.53	-0.78	0.06	-157.09	0.10	Native Navigation Gyro
13	1014.00	100.00	0.17	148.82	1013.98	-1.84	3.33	-0.70	0.09	-23.87	0.10	Native Navigation Gyro
14	1114.00	100.00	0.33	127.92	1113.98	-1.84	3.03	-0.39	0.16	-20.90	0.18	Native Navigation Gyro
15	1214.00	100.00	0.11	116.79	1213.98	-1.91	2.81	-0.08	-0.22	-11.13	0.22	Native Navigation Gyro
16	1314.00	100.00	0.32	114.32	1313.98	-2.04	2.65	0.26	0.21	-2.47	0.21	Native Navigation Gyro
17	1414.00	100.00	0.42	123.11	1413.98	-2.22	2.34	0.82	0.10	8.79	0.11	Native Navigation Gyro
18	1514.00	100.00	0.51	126.71	1513.97	-2.37	1.87	1.49	0.09	3.60	0.09	Native Navigation Gyro
19	1614.00	100.00	0.35	115.29	1613.97	-2.55	1.47	2.12	-0.16	-11.42	0.18	Native Navigation Gyro
20	1714.00	100.00	0.37	81.83	1713.97	-2.91	1.39	2.72	0.02	-33.46	0.21	Native Navigation Gyro
21	1814.00	100.00	0.60	92.13	1813.96	-3.53	1.42	3.56	0.23	10.30	0.24	Native Navigation Gyro
22	1914.00	100.00	0.57	90.16	1913.96	-4.25	1.40	4.58	-0.03	-1.97	0.04	Native Navigation Gyro
23	2014.00	100.00	0.70	109.31	2013.95	-4.87	1.19	5.65	0.13	19.15	0.25	Native Navigation Gyro
24	2114.00	100.00	0.71	131.55	2113.95	-5.18	0.58	6.69	0.01	22.24	0.27	Native Navigation Gyro
25	2214.00	100.00	0.53	96.40	2213.94	-5.52	0.12	7.62	-0.18	-35.15	0.41	Native Navigation Gyro
26	2314.00	100.00	0.35	99.62	2313.94	-5.99	0.01	8.38	-0.18	3.22	0.18	Native Navigation Gyro
27	2414.00	100.00	0.31	99.17	2413.94	-6.33	-0.08	8.95	-0.04	-0.45	0.04	Native Navigation Gyro
28	2514.00	100.00	0.51	96.93	2513.93	-6.77	-0.18	9.66	0.20	-2.24	0.20	Native Navigation Gyro
29	2614.00	100.00	0.43	105.10	2613.93	-7.24	-0.33	10.46	-0.08	8.17	0.10	Native Navigation Gyro
30	2714.00	100.00	0.50	111.34	2713.93	-7.61	-0.59	11.23	0.07	6.24	0.09	Native Navigation Gyro
31	2814.00	100.00	0.73	109.32	2813.92	-8.07	-0.95	12.24	0.23	-2.02	0.23	Native Navigation Gyro
32	2914.00	100.00	0.69	124.36	2913.91	-8.46	-1.51	13.33	-0.04	15.04	0.19	Native Navigation Gyro
33	3014.00	100.00	1.11	137.34	3013.90	-8.55	-2.56	14.49	0.42	12.98	0.46	Native Navigation Gyro
34	3114.00	100.00	0.69	124.45	3113.89	-8.64	-3.61	15.64	-0.42	-12.89	0.46	Native Navigation Gyro
35	3214.00	100.00	0.97	123.36	3213.88	-8.93	-4.42	16.84	0.28	-1.09	0.28	Native Navigation Gyro

Definitive Survey

36	3314.00	100.00	0.97	151.56	3313.86	-8.88	-5.63	17.95	0.00	28.20	0.47	Native Navigation Gyro
37	3414.00	100.00	0.88	148.53	3413.85	-8.47	-7.03	18.76	-0.09	-3.03	0.10	Native Navigation Gyro
38	3514.00	100.00	1.71	188.06	3513.83	-7.11	-9.16	18.95	0.83	39.53	1.17	Native Navigation Gyro
39	3614.00	100.00	1.38	163.84	3613.79	-5.36	-11.79	19.08	-0.33	-24.22	0.72	Native Navigation Gyro
40	3714.00	100.00	1.52	165.17	3713.76	-4.13	-14.23	19.75	0.14	1.33	0.14	Native Navigation Gyro
41	3814.00	100.00	1.45	161.10	3813.72	-2.93	-16.71	20.50	-0.07	-4.07	0.13	Native Navigation Gyro
42	3914.00	100.00	1.26	145.87	3913.70	-2.19	-18.82	21.53	-0.19	-15.23	0.41	Native Navigation Gyro
43	4014.00	100.00	1.33	146.15	4013.67	-1.78	-20.69	22.79	0.07	0.28	0.07	Native Navigation Gyro
44	4114.00	100.00	1.00	166.07	4113.65	-1.12	-22.50	23.65	-0.33	19.92	0.52	Native Navigation Gyro
45	4214.00	100.00	1.10	157.16	4213.63	-0.33	-24.23	24.23	0.10	-8.91	0.19	Native Navigation Gyro
46	4314.00	100.00	0.80	137.30	4313.62	0.05	-25.63	25.08	-0.30	-19.86	0.44	Native Navigation Gyro
47	4414.00	100.00	0.30	186.76	4413.62	0.27	-26.40	25.52	-0.50	49.46	0.65	Native Navigation Gyro
48	4514.00	100.00	0.20	205.52	4513.62	0.64	-26.82	25.41	-0.10	18.76	0.13	Native Navigation Gyro
49	4614.00	100.00	0.35	195.15	4613.61	1.07	-27.27	25.26	0.15	-10.37	0.16	Native Navigation Gyro
50	4714.00	100.00	0.49	126.82	4713.61	1.27	-27.83	25.52	0.14	-68.33	0.49	Native Navigation Gyro
51	4814.00	100.00	0.23	147.50	4813.61	1.25	-28.25	25.97	-0.26	20.68	0.29	Native Navigation Gyro
52	4914.00	100.00	0.46	122.23	4913.61	1.19	-28.63	26.42	0.23	-25.27	0.27	Native Navigation Gyro
53	5014.00	100.00	0.52	133.78	5013.60	1.09	-29.16	27.08	0.06	11.55	0.12	Native Navigation Gyro
54	5114.00	100.00	0.53	138.23	5113.60	1.10	-29.82	27.72	0.01	4.45	0.04	Native Navigation Gyro
55	5214.00	100.00	0.54	79.20	5213.60	0.72	-30.08	28.49	0.01	-59.03	0.53	Native Navigation Gyro
56	5314.00	100.00	0.68	89.67	5313.59	-0.09	-29.99	29.55	0.14	10.47	0.18	Native Navigation Gyro
57	5414.00	100.00	0.55	115.96	5413.59	-0.68	-30.19	30.57	-0.13	26.29	0.31	Native Navigation Gyro
58	5514.00	100.00	0.55	101.66	5513.58	-1.11	-30.50	31.47	0.00	-14.30	0.14	Native Navigation Gyro
59	5614.00	100.00	1.10	127.01	5613.57	-1.52	-31.18	32.71	0.55	25.35	0.65	Native Navigation Gyro
60	5670.00	56.00	0.97	133.23	5669.56	-1.62	-31.82	33.49	-0.23	11.11	0.31	Native EM TIP
61	5786.00	116.00	7.29	245.22	5785.26	5.28	-35.59	27.51	5.45	96.54	6.64	Native Navigation EM
62	5850.00	64.00	7.08	238.89	5848.76	12.94	-39.33	20.45	-0.33	-9.89	1.28	Native Navigation EM
63	5913.00	63.00	7.87	238.36	5911.22	20.93	-43.60	13.45	1.25	-0.84	1.26	Native Navigation EM
64	5977.00	64.00	7.82	244.43	5974.62	29.32	-47.77	5.79	-0.08	9.48	1.30	Native Navigation EM
65	6041.00	64.00	10.28	260.60	6037.83	38.12	-50.59	-3.77	3.84	25.27	5.49	Native Navigation EM
66	6105.00	64.00	11.82	266.57	6100.65	47.74	-51.91	-15.95	2.41	9.33	2.99	Native Navigation EM
67	6168.00	63.00	13.01	266.05	6162.17	58.00	-52.79	-29.47	1.89	-0.83	1.90	Native Navigation EM
68	6232.00	64.00	14.68	269.39	6224.31	69.33	-53.37	-44.76	2.61	5.22	2.89	Native Navigation EM
69	6296.00	64.00	16.30	271.41	6285.98	81.43	-53.23	-61.85	2.53	3.16	2.67	Native Navigation EM
70	6360.00	64.00	16.57	272.38	6347.37	93.93	-52.63	-79.95	0.42	1.52	0.60	Native Navigation EM
71	6424.00	64.00	16.39	271.76	6408.74	106.42	-51.98	-98.09	-0.28	-0.97	0.39	Native Navigation EM
72	6488.00	64.00	16.26	270.91	6470.16	118.97	-51.56	-116.08	-0.20	-1.33	0.43	Native Navigation EM
73	6552.00	64.00	15.47	270.44	6531.72	131.31	-51.35	-133.57	-1.23	-0.73	1.25	Native Navigation EM
74	6615.00	63.00	15.21	269.30	6592.48	143.23	-51.39	-150.24	-0.41	-1.81	0.63	Native Navigation EM
75	6679.00	64.00	14.15	266.66	6654.39	155.19	-51.94	-166.44	-1.66	-4.13	1.96	Native Navigation EM
76	6743.00	64.00	13.62	266.13	6716.52	166.81	-52.91	-181.77	-0.83	-0.83	0.85	Native Navigation EM

Definitive Survey

77	6807.00	64.00	13.62	266.75	6778.72	178.20	-53.84	-196.81	0.00	0.97	0.23	Native Navigation EM
78	6870.00	63.00	13.45	266.40	6839.97	189.33	-54.72	-211.53	-0.27	-0.56	0.30	Native Navigation EM
79	6934.00	64.00	12.39	269.12	6902.35	199.93	-55.30	-225.82	-1.66	4.25	1.91	Native Navigation EM
80	6997.00	63.00	10.90	271.67	6964.05	208.96	-55.23	-238.54	-2.37	4.05	2.50	Native Navigation EM
81	7061.00	64.00	9.05	272.73	7027.08	216.57	-54.81	-249.61	-2.89	1.66	2.90	Native Navigation EM
82	7126.00	65.00	8.88	271.50	7091.29	223.54	-54.44	-259.74	-0.26	-1.89	0.39	Native Navigation EM
83	7189.00	63.00	8.52	270.09	7153.56	230.24	-54.30	-269.26	-0.57	-2.24	0.66	Native Navigation EM
84	7252.00	63.00	6.59	270.53	7216.01	236.13	-54.26	-277.55	-3.06	0.70	3.07	Native Navigation EM
85	7317.00	65.00	4.13	260.77	7280.72	240.68	-54.60	-283.59	-3.78	-15.02	4.02	Native Navigation EM
86	7380.00	63.00	3.99	259.46	7343.56	244.35	-55.37	-287.98	-0.22	-2.08	0.27	Native Navigation EM
87	7443.00	63.00	3.65	252.96	7406.42	247.95	-56.36	-292.05	-0.54	-10.32	0.87	Native Navigation EM
88	7508.00	65.00	2.77	249.26	7471.32	251.23	-57.52	-295.50	-1.35	-5.69	1.39	Native Navigation EM
89	7571.00	63.00	2.59	241.26	7534.25	253.99	-58.74	-298.17	-0.29	-12.70	0.66	Native Navigation EM
90	7635.00	64.00	2.29	235.37	7598.20	256.64	-60.16	-300.49	-0.47	-9.20	0.61	Native Navigation EM
91	7700.00	65.00	2.29	237.27	7663.14	259.19	-61.60	-302.65	0.00	2.92	0.12	Native Navigation EM
92	7764.00	64.00	2.11	224.12	7727.10	261.62	-63.14	-304.55	-0.28	-20.55	0.84	Native Navigation EM
93	7826.00	62.00	1.85	214.81	7789.06	263.75	-64.78	-305.91	-0.42	-15.02	0.67	Native Navigation EM
94	7890.00	64.00	1.93	198.37	7853.03	265.72	-66.65	-306.84	0.12	-25.69	0.85	Native Navigation EM
95	7953.00	63.00	2.15	176.40	7915.99	267.44	-68.84	-307.10	0.35	-34.87	1.28	Native Navigation EM
96	8017.00	64.00	2.46	167.26	7979.93	268.94	-71.38	-306.73	0.48	-14.28	0.75	Native Navigation EM
97	8080.00	63.00	2.64	158.21	8042.87	270.21	-74.04	-305.89	0.29	-14.37	0.70	Native Navigation EM
98	8143.00	63.00	3.03	153.37	8105.80	271.28	-76.88	-304.60	0.62	-7.68	0.73	Native Navigation EM
99	8206.00	63.00	3.34	157.50	8168.70	272.48	-80.06	-303.16	0.49	6.56	0.61	Native Navigation EM
100	8271.00	65.00	3.60	160.49	8233.58	274.05	-83.74	-301.75	0.40	4.60	0.49	Native Navigation EM
101	8333.00	62.00	3.60	159.70	8295.46	275.66	-87.40	-300.42	0.00	-1.27	0.08	Native Navigation EM
102	8397.00	64.00	3.65	152.84	8359.33	277.09	-91.09	-298.80	0.08	-10.72	0.68	Native Navigation EM
103	8462.00	65.00	3.69	157.50	8424.20	278.49	-94.87	-297.05	0.06	7.17	0.46	Native Navigation EM
104	8525.00	63.00	3.47	155.04	8487.07	279.88	-98.47	-295.47	-0.35	-3.90	0.43	Native Navigation EM
105	8589.00	64.00	3.30	151.17	8550.96	281.02	-101.84	-293.77	-0.27	-6.05	0.44	Native Navigation EM
106	8652.00	63.00	3.43	148.89	8613.85	281.95	-105.04	-291.92	0.21	-3.62	0.30	Native Navigation EM
107	8715.00	63.00	3.47	150.56	8676.74	282.88	-108.31	-290.01	0.06	2.65	0.17	Native Navigation EM
108	8778.00	63.00	3.21	148.27	8739.63	283.76	-111.47	-288.14	-0.41	-3.64	0.46	Native Navigation EM
109	8842.00	64.00	2.90	147.19	8803.54	284.48	-114.36	-286.32	-0.48	-1.69	0.49	Native Navigation EM
110	8906.00	64.00	2.59	144.05	8867.47	285.02	-116.89	-284.60	-0.48	-4.91	0.54	Native Navigation EM
111	8970.00	64.00	2.81	145.90	8931.40	285.52	-119.36	-282.87	0.34	2.89	0.37	Native Navigation EM
112	9033.00	63.00	2.68	135.18	8994.32	285.78	-121.68	-280.96	-0.21	-17.02	0.84	Native Navigation EM
113	9096.00	63.00	2.68	129.20	9057.26	285.61	-123.66	-278.78	0.00	-9.49	0.44	Native Navigation EM
114	9159.00	63.00	2.68	137.99	9120.19	285.51	-125.69	-276.66	0.00	13.95	0.65	Native Navigation EM
115	9223.00	64.00	2.81	141.42	9184.11	285.73	-128.02	-274.68	0.20	5.36	0.33	Native Navigation EM
116	9285.00	62.00	3.08	134.12	9246.03	285.85	-130.37	-272.53	0.44	-11.77	0.74	Native Navigation EM
117	9349.00	64.00	2.90	126.48	9309.94	285.55	-132.53	-270.00	-0.28	-11.94	0.68	Native Navigation EM

Definitive Survey

	<i>MS</i>			<i>Az</i>	<i>TD</i>			<i>N/S</i>	<i>E/W</i>			
118	9413.00	64.00	2.50	125.60	9373.87	285.05	-134.31	-267.56	-0.63	-1.38	0.63	Native Navigation EM
119	9477.00	64.00	3.12	124.81	9437.80	284.49	-136.11	-265.00	0.97	-1.23	0.97	Native Navigation EM
120	9540.00	63.00	3.30	121.55	9500.70	283.73	-138.04	-262.04	0.29	-5.17	0.41	Native Navigation EM
121	9604.00	64.00	3.78	127.97	9564.58	283.01	-140.30	-258.81	0.75	10.03	0.97	Native Navigation EM
122	9668.00	64.00	3.25	124.02	9628.45	282.37	-142.61	-255.64	-0.83	-6.17	0.91	Native Navigation EM
123	9731.00	63.00	3.08	129.47	9691.36	281.83	-144.69	-252.86	-0.27	8.65	0.55	Native Navigation EM
124	9795.00	64.00	3.60	128.32	9755.25	281.39	-147.03	-249.95	0.81	-1.80	0.82	Native Navigation EM
125	9859.00	64.00	3.21	122.96	9819.14	280.75	-149.25	-246.87	-0.61	-8.38	0.79	Native Navigation EM
126	9921.00	62.00	2.90	126.04	9881.05	280.11	-151.12	-244.15	-0.50	4.97	0.57	Native Navigation EM
127	9985.00	64.00	2.99	138.43	9944.96	279.93	-153.32	-241.73	0.14	19.36	1.00	Native Navigation EM
128	10015.00	30.00	3.12	145.46	9974.92	280.11	-154.58	-240.75	0.43	23.43	1.32	Native Navigation EM
129	10078.00	63.00	2.94	136.67	10037.83	280.44	-157.16	-238.67	-0.29	-13.95	0.79	Native Navigation EM
130	10142.00	64.00	3.12	143.26	10101.75	280.70	-159.75	-236.50	0.28	10.30	0.61	Native Navigation EM
131	10206.00	64.00	3.25	151.17	10165.65	281.42	-162.74	-234.58	0.20	12.36	0.72	Native Navigation EM
132	10270.00	64.00	3.12	159.96	10229.55	282.63	-165.96	-233.11	-0.20	13.73	0.79	Native Navigation EM
133	10334.00	64.00	2.80	160.05	10293.46	284.00	-169.07	-231.98	-0.50	0.14	0.50	Native Navigation EM
134	10398.00	64.00	2.94	153.46	10357.38	285.15	-172.01	-230.71	0.22	-10.30	0.56	Native Navigation EM
135	10461.00	63.00	3.30	158.56	10420.29	286.36	-175.14	-229.33	0.57	8.10	0.72	Native Navigation EM
136	10525.00	64.00	3.16	158.47	10484.19	287.77	-178.50	-228.01	-0.22	-0.14	0.22	Native Navigation EM
137	10588.00	63.00	3.21	159.21	10547.09	289.15	-181.76	-226.75	0.08	1.17	0.10	Native Navigation EM
138	10651.00	63.00	3.16	157.59	10609.99	290.51	-185.01	-225.46	-0.08	-2.57	0.16	Native Navigation EM
139	10714.00	63.00	3.34	153.55	10672.89	291.73	-188.26	-223.98	0.29	-6.41	0.46	Native Navigation EM
140	10777.00	63.00	3.16	156.45	10735.79	292.91	-191.50	-222.47	-0.29	4.60	0.39	Native Navigation EM
141	10841.00	64.00	2.86	153.72	10799.70	294.04	-194.55	-221.06	-0.47	-4.27	0.52	Native Navigation EM
142	10903.00	62.00	2.99	155.39	10861.62	295.07	-197.40	-219.70	0.21	2.69	0.25	Native Navigation EM
143	10967.00	64.00	2.72	154.25	10925.54	296.13	-200.29	-218.34	-0.42	-1.78	0.43	Native Navigation EM
144	11031.00	64.00	3.08	164.27	10989.46	297.44	-203.31	-217.22	0.56	15.66	0.97	Native Navigation EM
145	11094.00	63.00	3.12	158.29	11052.37	298.92	-206.53	-216.12	0.06	-9.49	0.52	Native Navigation EM
146	11158.00	64.00	2.72	165.76	11116.28	300.35	-209.62	-215.11	-0.63	11.67	0.86	Native Navigation EM
147	11222.00	64.00	3.16	161.37	11180.20	301.89	-212.77	-214.17	0.69	-6.86	0.77	Native Navigation EM
148	11250.00	28.00	2.12	157.30	11208.17	302.41	-213.98	-213.72	-3.71	-14.54	3.77	Native Navigation EM
149	11300.00	50.00	2.12	157.30	11258.14	303.10	-215.68	-213.01	0.00	0.00	0.00	TD

Operations Summary Report

Well Name: RWU 34-14B (24)

Location: 14- 7-S 23-E 27

Rig Name: KEY

Spud Date: 6/12/1953

Rig Release: 7/31/2003

Rig Number: 955

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/23/2012	08:00 - 09:30	1.50			FRAC ZONE #1 (10824-11068') WITH 96M# OF 30/50 SAND SET FRAC PLUG AT 10800' AND PERF.MV ZONE #2 (10505-10753)--2 INTERVALS FRAC ZONE #2 WITH 80M# OF SAND PER DESIGN SET FRAC PLUG AT 10300' AND PERF.MV ZONE #3 (10177-10252)--4 INTERVALS FRAC ZONE #3 WITH 92M# PER DESIGN SET KILL PLUG AT 6000'--BLED OFF AND SI WELL-RD CREWS.
	09:30 - 11:00	1.50			
	11:00 - 12:30	1.50			
	12:30 - 14:00	1.50			
5/24/2012	14:00 - 15:30	1.50			5/24/2012. CREW TRAVEL SAFETY MEETING ON MOVING RIG & EQUIPMENT ROAD RIG FROM THE RED WASH YARD TO LOCATION SPOT IN RU RIG & EQUIPMENT ND FRAC VALVE. NU BOPS STACK. RU FLOOR & 2 3/8" TBG EQUIPMENT TALLY & MAKE UP BHA, MILL, PUMP OFF BIT SUB, F-NIPPLE, & PICK UP 187 JNTS OF 2 3/8" L-80 TBG TAG KILL PLUG @6000' RU SWIVLE. & RIG PUMP. FILL HOLE W/ 20 BBLs TAG UP ON PLUG @ 6000'. DRILL OUT IN 15 MIN. TAKE A KICK OF 500 ON CASING, PUMP PSI UP TO 1500. STAND SWIVEL BACK TALLY & PICK UP 62 JNTS OF 2 3/8" L-80 TBG. CHANGE OUT TRAILERS. TALLY & PICK UP 45 JNTS. EOT @ 9471.5'. CLEAN UP. TURN WELL OVER TO FLOW BACK CREW. SHUT TBG IN FOR NIGHT. CREW TRAVEL 5/25/2012. CREW TRAVEL SAFETY MEETING. CHECK SITP=0, FCP=750 ON 26/64 CHOKE. REC: 60 BBLs PER HR TALLY & PICK UP 26 JNTS TAG UP ON FRAC PLUG @10,300' RU SWIVEL & RIG PUMP. MAKE UP JNT #321. GET CIRC W/ 18 BBLs DRILL OUT PLUG IN 15 MIN. RIH W/ 16 JNTS TAG UP ON FRAC PLUG @10790'. CLEAN OUT IN 15 MIN. RIH TAG UP @11,116' CLEAN OUT FILL DOWN TO 11,293'. PUMP 15 GALS OF BIOCID. DIS PLACE WITH 43 BBLs RD SWIVEL. LD 10 JNTS. MAKE UP TBG HANGER. LAND TBG IN WELL HEAD. EOT @10,966.5' RD FLOOR. ND BOPS. DROP BALL DOWN TBG. NU WELL HEAD & FLOW LINES. SEAT BALL W/ 18 BBLs. PSI UP TO 2500 TO PUMP BIT OFF. SHUT WELL IN TO BUILD UP PSI. RACK OUT EQUIPMENT. CLEAN UP LOCATION. TRUN WELL OVER TO PRODUCTION. SHUT DOWN DO TO HIGH WINDS. SDFW CREW TRAVEL 5/29/2012. CREW TRAVEL SAFETY MEETING. CHECK FTP=1025. SICP=1530 RIG DOWN CLEAN UP LOCATION. ROAD RIG TO THE RW 34-27B
	15:30 - 16:30	1.00			
	05:30 - 07:00	1.50	TRAV	1	
	07:00 - 07:15	0.25	RIG	7	
	07:15 - 08:00	0.75	LOC	3	
	08:00 - 09:00	1.00	LOC	4	
	09:00 - 10:30	1.50	BOP	1	
	10:30 - 14:30	4.00	TRP	5	
5/25/2012	14:30 - 15:00	0.50	SEQ	1	
	15:00 - 16:00	1.00	DRL	5	
	16:00 - 19:00	3.00	TRP	5	
	19:00 - 20:30	1.50	TRAV	1	
	05:30 - 07:00	1.50	TRAV	1	
	07:00 - 07:15	0.25	RIG	7	
	07:15 - 07:30	0.25	TRP	5	
	07:30 - 08:00	0.50	SEQ	1	
	08:00 - 11:00	3.00	DRL	5	
	11:00 - 11:30	0.50	CIRC	1	
11:30 - 12:30	1.00	SEQ	1		
12:30 - 13:30	1.00	BOP	1		
13:30 - 14:30	1.00	CIRC	3		
5/29/2012	14:30 - 16:00	1.50	TRAV	1	
	05:30 - 07:00	1.50	TRAV	1	
	07:00 - 07:15	0.25	RIG	7	
	07:15 - 08:30	1.25	LOC	4	

Operations Summary Report

Well Name: RWU 34-14B (24)
 Location: 14- 7-S 23-E 27
 Rig Name: AZTEC

Spud Date: 6/12/1953
 Rig Release: 5/13/2012
 Rig Number: 781

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/2/2012	10:00 - 06:00	20.00	LOC	4	RIG DOWN TOPDRIVE AND TRACK, RIG DOWN FLOOR, BUSTER, CHOKE MANIFOLD, PUMPS AND LOWER DERRICK. RIG DOWN FRONT AND BACKYARD.
5/3/2012	06:00 - 18:00	12.00	LOC	3	PJSM, MOVE RIG TO TOP OF HILL AND WAIT ON NEW LOCATION RWU 34-14B WORK OVER RIG HAD TO FINISH AND SET PULG, NIPPLE DOWN, HAD PROBLEMS GETTING OLD WELL HEAD OFF (2 1/2 HR.S) WORK OVER RIG OFF OF WELL @ 1630 HR.S PETE MARTIN RAT HOLE, DIG RAT HOLE AND SET CELLAR RING. CAMERON REMOVE OLD HEAD, INSTALL B SECTION HEAD / FINISHED AT DARK/ WAIT ON DAYLITES...STILL NEED TO BACK FILL IN AROUND CELLAR RING
5/4/2012	06:00 - 13:30	7.50	OTH		STILL ON OLD LOCATION: 3-TRAILERS, 2-GENERATORS, WATER AND SETPIC, DRILLING UNIT, RAMP, AND APX 3 TO 4 LOADS OF MUD / OIL BBL / ETC. A WAIT ON COMPLETIONS (WELL FLOWING 1 BBL.EVRY 15 MIN. TO SET COMPOSITE BRIDGE PLUG, (WIRE LINE TRUCKARRIVED ON LOCATION @ 12:15 AND SET PLUG @ 4,027' RIG DOWN AND MOVE WIRE LINE TRUCK OUT@13:30 HR.S
	13:30 - 06:00	16.50	LOC	4	SET IN SUB AND CARRIER, LINE UP RIG OVER HOLE, SET IN MUD TANK, PUMPS, GEN SETS, LUBSTURE, SET IN CAT WALK, PIPE TUBES, RAISE PRE JOB AND RAISE DERRICK @ 15:15, SCOPE OUT AND PUT ON GUIDE WIRES, SET TOP DRIVE TRACK AND TOP DRIVE, REBUILD #1 POP OFF, CHECK PUMPS, REPLACE SAVER SUB, REMOVE BAD 1 1/4" TOP DRIVE SERVICE HOSE, RIG UP FLOOR AND PUMPS, PUMP THROUGH POP OFFS, GENERAL RIG UP
5/5/2012	06:00 - 08:30	2.50	LOC	4	RIG UP--FLARE LINES, GENERAL RIG UP, TOOLS AND EQUIPMENT TO RIG FLOOR
	08:30 - 10:30	2.00	LOC	4	INSTALL NEW HYDRAULIC HOSE IN SERVICE LOOP, (OLD ONE SPRUNG A LEAK)
	10:30 - 11:30	1.00	OTH		PRE-SPUD INSPECTION WITH AZTEC
	11:30 - 18:00	6.50	BOP	1	PJSM, NIPPLE UP BOPE, SET CHOKE MANIFOLD, INSTALL FLOW LINE, GAS BUSTER LINE,
	18:00 - 22:00	4.00	BOP	2	PJSM, TEST PIPE & BLIND RAMS 250 PSI LOW, 5,000 PSI HI, ANNULAR 2500 PSI, CHOKE LINE, UPPER & LOWER KELLY VALVE, SAFETY FLOOR VALVES, CHAKE MANIFOLD AND SUPER CHOKE, 250 PSI LOW 5, 000 PSI HI
	22:00 - 23:00	1.00	BOP	1	STRAP AND CALLIPER BHA
	23:00 - 04:30	5.50	TRP	1	PJSM, WITH WEATHERFORD, RIG UP BUCKET TRUCK AND PICK UP BHA AND DRILL PIPE OUT OF PIPE TUBS (STRAP DP AS WE GO) AND TRIP IN THE HOLE TO COMPOSITE PLUG AT 4007'
5/6/2012	04:30 - 06:00	1.50	RIG	6	PJSM / JHA, SLIP AND CUT DRILLING LINE
	06:00 - 08:00	2.00	RIG	2	PUMPS NOT PRESSURING UP, WENT THROUGH PUMPS FOUND (2 WASHED VALVES AND SEATS)#1 PUMP//PUT PUMPS ON LINE, NOT THROTTLING UP CORRECTLY... CHANGE FUEL FILTERS IN PUMP MOTORS
	08:00 - 08:30	0.50	DRL	5	DRILL OUT COMPOSITE BRIDGE PLUG (WT--5K-10K)// WORK UP AND DOWN THOUGH / WEAR PLUG WAS SET
	08:30 - 10:00	1.50	TRP	3	PICK UP DRILL PIPE TO THE TOP OF CAST IRON BRIDGE PLUG TAG @ 5698 WITH NO PUMP SET 10K DOWN ON TOP//DIDN'T MOVE -- PICKED 15' ABOVE
	10:00 - 11:00	1.00	CIRC	1	CIRCULATE SWEEP AROUND (NOTHING IN SWEEP COMING BACK OVER SHAKERS)
	11:00 - 14:00	3.00	TRP	2	TRIP OUT OF HOLE TO PICK UP WHIP STOCK

Operations Summary Report

Well Name: RWU 34-14B (24)
 Location: 14- 7-S 23-E 27
 Rig Name: AZTEC

Spud Date: 6/12/1953
 Rig Release: 5/13/2012
 Rig Number: 781

Date	From - To	Hours	Code	Sub Code	Description of Operations	
5/6/2012	14:00 - 15:30	1.50	TRP	2	PJSM PICK UP WHIP STOCK (KNIGHT), SCRIBE WITH UBHO SUB (GYRO DATA)	
	15:30 - 19:00	3.50	TRP	2	TRIP IN THE HOLE WITH WHIP-STOCK SET @ 5684 AND @ 260.34 AZ	
	19:00 - 20:00	1.00	OTH		PJSM RIG UP GYRO ON WIRE LINE AND RUN IN HOLE	
	20:00 - 21:00	1.00	OTH		ORIENT WHIP-STOCK WITH GYRO AND SET SHEARD AT 33K, WHIP STOCK SET @ 5684 AND @ 260.34 AZ	
	21:00 - 03:30	6.50	DRL	7	MILL WINDOW IN CASING TOP OF WINDOW 5684 TO 5692 BOTTOM OF WINDOW AND 7' NEW HOLE AT 5699'	
	03:30 - 04:00	0.50	CIRC	1	CIRCULATE OUT HIGH VIS SWEEP PUMP TRIP SLUG	
5/7/2012	04:00 - 06:00	2.00	TRP	2	REAM THROUGH WINDOW SEVERAL TIMES / TRIP THROUGH DRY / GOOD PJSM, TRIP OUT OF HOLE TO LAY DOWN MILL AND PICK UP DIRECTIONAL TOOLS	
	06:00 - 07:30	1.50	TRP	1	HANDLE BHA-- PICK UP BIT, MOTOR, MONELS, PONY COLLAR, GAP SUB, UBHO, DC'S, SCRIBE AND TEST MWD (E-TOOL)	
	07:30 - 09:00	1.50	TRP	2	TRIP IN HOLE TO 1290'	
	09:00 - 09:30	0.50	RIG	1	SERVICE RIG, TOP DRIVE AND BLOCKS	
	09:30 - 12:30	3.00	RIG	2	T-BAR ON TOP DRIVE TRACK BROKE	
	12:30 - 14:30	2.00	TRP	2	TRIP IN HOLE TO DRILL OUT OF WINDOW	
	14:30 - 17:00	2.50	OTH		PJSM RIG UP SIDE ENTRY SUB AND SET GYRO IN UBHO SUB WORK PIPE AND ORIENT	
	17:00 - 20:00	3.00	DRL	2	WORK THRU WINDOW AND SLIDE DRILL WITH GYRO FROM 5,699 TO 5,769	
	20:00 - 21:30	1.50	OTH		LAY DOWN GYRO AND SIDE ENTRY SUB	
	21:30 - 03:30	6.00	DRL	2	DIREC DRILL F/ 5,769 TO 6219 (ROP 75 FT HR) WOB 10-20, ROT 38, MM RPM 72, DHRPM 110, GPM 274, PSI 1526, DRILL WITH 8.7 PPG MW, SLIDING AS NEEDED AS PER DIRECTIONAL PROG.	
5/8/2012	03:30 - 04:00	0.50	RIG	1	SERVICE TOP DRIVE AND INSTALL ROT HEAD RUBBER	
	04:00 - 05:00	1.00	DRL	2	DIREC DRILL F/ 6219 TO 6346 (ROP 127 FT HR) WOB 10-20, ROT 38, MM RPM 72, DHRPM 110, GPM 274, PSI 1526, DRILL WITH 8.7 PPG MW, SLIDING AS NEEDED AS PER DIRECTIONAL PROG.	
	05:00 - 06:00	1.00	SUR	1	SURVEYS AND CONNECTIONS	
	06:00 - 17:00	11.00	DRL	2	DIREC DRILL F/ 6346 TO 7526 (ROP 107.27 FT HR) WOB 15-20, ROT 38, MM RPM 72, DHRPM 110, GPM 274, PSI 2400, DRILL WITH 9.3 PPG MW, SLIDING AS NEEDED AS PER DIRECTIONAL PROG.	
	17:00 - 18:00	1.00	SUR	1	SURVEYS AND CONNECTIONS	
	18:00 - 05:00	11.00	DRL	2	DIREC DRILL F/ 7526 TO 8702 (ROP 106.9 FT HR) WOB 15-22, ROT 38, MM RPM 72, DHRPM 110, GPM 272, PSI 2550, DRILL WITH 9.2 PPG MW, SLIDING AS NEEDED AS PER DIRECTIONAL PROG.	
	5/9/2012	05:00 - 06:00	1.00	SUR	1	LAST 24 HRS, SLIDE 46' / 2 HRS / 23 FT HR / 21% SURVEYS AND CONNECTIONS
		06:00 - 17:00	11.00	DRL	2	DIREC DRILL F/ 8702 TO 9719 (ROP 92.45 FT HR) WOB 15-22, ROT 38, MM RPM 72, DHRPM 110, GPM 272, PSI 2550, DRILL WITH 9.6 PPG MW, SLIDING AS NEEDED AS PER DIRECTIONAL PROG.
		17:00 - 17:30	0.50	RIG	1	RIG AND TOP DRIVE SERVICE
		17:30 - 18:00	0.50	SUR	1	SURVEYS AND CONNECTIONS
18:00 - 01:00		7.00	DRL	2	DIREC DRILL F/ 9719 TO 10059 (ROP 48.57 FT HR) WOB 20/26, ROT 38, MM RPM 72, DHRPM 110, GPM 272, PSI 2600, DRILL WITH 9.6 PPG MW, SLIDING AS NEEDED AS PER DIRECTIONAL PROG.	
01:00 - 01:30		0.50	CIRC	1	CIRCULATE SWEEP ALREADY IN HOLE PUMP TRIP SLUG	
	01:30 - 04:30	3.00	TRP	10	PJSM, TRIP OUT OF HOLE FOR BIT	

Operations Summary Report

Well Name: RWU 34-14B (24)
 Location: 14- 7-S 23-E 27
 Rig Name: AZTEC

Spud Date: 6/12/1953
 Rig Release: 5/13/2012
 Rig Number: 781

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/9/2012	01:30 - 04:30	3.00	TRP	10	TIGHT SPOTA AT 8951', 8165', 6978', ALL 20/30K OVER
	04:30 - 05:00	0.50	TRP	1	INSPECT MOTOR (GOOD), CHANGE OUT BIT
	05:00 - 06:00	1.00	TRP	10	TRIP IN HOLE WITH BIT #4, ULTERA U516M
5/10/2012	06:00 - 10:00	4.00	TRP	10	TRIP IN HOLE WITH BIT #4
	10:00 - 10:30	0.50	REAM	1	SAFETY WASH AND REAM FROM 10,003 TO 10,059
	10:30 - 17:00	6.50	DRL	1	DIREC DRILL F/ 10,059 TO 10,479 (ROP 64.6 FT HR) WOB 15/20, ROT 50, MM RPM 72, DHRPM 110, GPM 272, PSI 2940, DRILL WITH 9.9 PPG MW, CONNECTIONS AND SURVEYS
	17:00 - 18:00	1.00	SUR	1	DIREC DRILL F/ 10,479 TO 10,865 (ROP 33.56 FT HR) WOB 20, ROT 38, MM RPM 72, DHRPM 110, GPM 272, PSI 2600, DRILL WITH 10.2 PPG MW, CONNECTIONS AND SURVEYS
	18:00 - 05:30	11.50	DRL	1	DIREC DRILL F/ 10,865 TO 10,930 (ROP 13 FT HR) WOB 20, ROT 38, MM RPM 72, DHRPM 110, GPM 272, PSI 2600, DRILL WITH 10.5 PPG MW, CIRCULATE OUT SWEEP AND PUMP TRIP SLUG
5/11/2012	05:30 - 06:00	0.50	SUR	1	TRIP OUT OF HOLE FOR BIT #5
	06:00 - 10:30	4.50	DRL	1	SERVICE RIG AND RE-TIGHTEN TOP DRIVE
	10:30 - 11:00	0.50	CIRC	1	TRIP OUT OF HOLE FOR BIT #5
	11:00 - 13:30	2.50	TRP	10	LAY DOWN MOTOR, BIT-PICK UP NEW MOTOR, BIT AND SCRIBE
	13:30 - 14:00	0.50	RIG	1	TRIP IN HOLE FILL @ BHA, @ WINDOW, 10,859
	14:00 - 16:00	2.00	TRP	10	WASH AND REAM FROM 10,859 TO 10,930 (71')
	16:00 - 17:00	1.00	TRP	1	DIREC DRILL F/ 10,930 TO 11,218 (ROP 41.14 FT HR) WOB 20, ROT 38, MM RPM 72, DHRPM 110, GPM 272, PSI 2600, DRILL WITH 10.5 PPG MW, CIRCULATE OUT SWEEP AND PUMP TRIP SLUG
	17:00 - 22:00	5.00	TRP	10	TRIP IN HOLE FILL @ BHA, @ WINDOW, 10,859
	22:00 - 22:30	0.50	REAM	1	WASH AND REAM FROM 10,859 TO 10,930 (71')
	22:30 - 05:30	7.00	DRL	1	DIREC DRILL F/ 10,930 TO 11,218 (ROP 41.14 FT HR) WOB 20, ROT 38, MM RPM 72, DHRPM 110, GPM 272, PSI 2600, DRILL WITH 10.5 PPG MW, CIRCULATE OUT SWEEP AND PUMP TRIP SLUG
	05:30 - 06:00	0.50	SUR	1	TIME DRILL AT 50 FT HR STARTING AT 11,150' ACORDING TO GEO FOR GAMA SURVEYS AND CONNECTIONS
	06:00 -				We have received verbal approval from Robin Hansen with the BLM to extend TD on the RW 34-14B to 11,300.
5/12/2012	06:00 - 07:30	1.50	DRL	1	DRILL F/ 11,218 TO 11,243 (ROP 16.6 FT HR) WOB 20, ROT 38, MM RPM 72, DHRPM 110, GPM 272, PSI 2900, DRILL WITH 10.3 PPG MW, CIRCULATE BOTTOMS UP @ TD -- 1/2 BOTTOMS UP GEOLOGY CALLED TD DEEPER--11,300 (11,300 DEEPEST WE CAN GO WITH VERBAL PERMISSION)
	07:30 - 08:00	0.50	CIRC	1	RESUME DRILLING F/ 11,243 TO 11,300--TD-- (ROP 28.5 FT HR) WOB 20, ROT 38, MM RPM 72, DHRPM 110, GPM 272, PSI 2900, DRILL WITH 10.3 PPG MW, CIRCULATE SAMPLE UP @ TD
	08:00 - 10:00	2.00	DRL	1	SHORT TRIP OUT 10 STANDS 11,300 TO 10,669
	10:00 - 11:00	1.00	CIRC	1	CIRCULATE TO LOG HOLE -- POLY SWEEP AROUND, SPOT NUT PLUG AND PUMP TRIP SLUG
	11:00 - 11:30	0.50	TRP	14	TRIP OUT OF HOLE TO LOG HOLE
	11:30 - 13:30	2.00	CIRC	1	PJSM RIG UP AND LOG WELL BORE (THRU BIT LOGGING), INDUCTION TOOL FAILED GOING IN HOLE AT 7,000', PULL TOOL, CHANGED OUT AND TAKE LOGS TO BOTTOM AT 11,305' AND LOG WITH TRIPLE COMBO LOGGING TOOL.
	13:30 - 19:00	5.50	TRP	2	PJSM, RIG DOWN LOGGERS
	19:00 - 03:30	8.50	LOG	1	PJSM, MAKE UP RR MILL TOOTH AND TRIP IN HOLE
5/13/2012	03:30 - 06:00	2.50	TRP	2	TRIP IN HOLE TO LAY DOWN DRILL PIPE
	06:00 - 09:30	3.50	TRP	2	CIRCULATE SWEEP AROUND, SPOT WALNUT IN HOLE AND PUMP TRIP SLUG --SHAKERS CLEAN --(WHILE RIGGING UP LAY DOWN TRUCK)
	09:30 - 11:30	2.00	CIRC	1	PJSM LAY DOWN DRILL PIPE, CHECK FLOW @ WINDOW AND BHA
	11:30 - 19:00	7.50	TRP	3	CHANGE OUT 3 1/2 RAMS TO 4 1/2 RAMS--TEST RAMS TO 250 PSI 10 MIN AND 5,000 PSI 15 MIN.
	19:00 - 21:30	2.50	BOP	1	PJSM- RIG UP CASING CREW AND GATOR BACK
	21:30 - 23:30	2.00	CSG	1	RUN 11,295' OF 4 1/2 " 11.6#, HCP-110, LT&C PRODUCTION CASING AS FOLLOWS:
	23:30 - 06:00	6.50	CSG	2	

Operations Summary Report

Well Name: RWU 34-14B (24)
 Location: 14- 7-S 23-E 27
 Rig Name: AZTEC

Spud Date: 6/12/1953
 Rig Release: 5/13/2012
 Rig Number: 781

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/13/2012	23:30 - 06:00	6.50	CSG	2	1 - FLOAT SHOE / .93' 1 - FLOAT COLLAR / 1.39' 28 - JTS CASING / 1292.76' 1 - MARKER / 2.06' 22 - JTS CASING / 1002.28' 1 - MARKER / 2.06' 22 - JTS CASING / 1004.20' 1 - MARKER / 2.06' 22 - JTS CASING / 1006.64' 1 - MARKER / 2.06' 22 - JTS CASING / 1007.73' 1 - MARKER / 2.06' 130 - JTS CASING / 5968.77'
5/14/2012	06:00 - 11:30	5.50	CSG	2	RUN CASING WASH FROM 11,203 TO 11,300 (HOLE STARTED SEEPING. PUMP LCM TO HEEL UP // RUN 11,295' OF 4 1/2" 11.6#, HCP-110, LT&C PRODUCTION CASING AS FOLLOWS: 1-FLOAT/.93 1-FLOAT COLLAR/ 1.39 28-JT.S CASING/ 1292.76 1-MARKER/ 2.60 28-JT.S CASING 1002.28 1-MARKER/ 2.60 28-JT.S CASING 1004.20 1-MARKER/ 2.60 28-JT.S CASING 107.73 1-MARKER/ 2.60 130- JT.S CASING/ 5968.77
	11:30 - 12:00	0.50	CSG	1	RIG DOWN CASING CREW
	12:00 - 14:00	2.00	CIRC	1	CIRCULATE CASING TO CEMENT, HOLE CLEAN AND NO SEEPING
	14:00 - 17:30	3.50	CMT	2	SPOT IN TRUCKS ON SMALL LOCATION, AND RIG UP CEMENTERS, PREASURE TEST LINES TO 5K, PLUG BUMPED FLOATS. FIELD HAD 27 BBL.S OF CEMENT TO SURFACE--FULL RETURNS THROUGH OUT CEMENT JOB: 10 BBL.S WATER 25 BBL.S SUPER FLUSH 10 BBL.S WATER 445 SX.S EXTENDACEM LEAD 320 SX.S EXTENDACEM TAIL 174BBL.S DIS-PLACED 9.2# KCL WATER RIG DOWN CEMENTERS
	17:30 - 19:00	1.50	BOP	1	NIPPLE DOWN BOP TO SET SLIPS
	19:00 - 20:00	1.00	CSG	7	SET 115K ON SLIPS/ RUN ING PINS AND CUT OFF CASING
	20:00 - 22:00	2.00	BOP	1	SET DOWN STACK, PUT ON CAP AND CLEAN MUD TANKS, RIG RELEASED @ 22:00 HR.S
	22:00 - 06:00	8.00	LOC	4	RIG DOWN- FLOOR COMPONETS, PUMPS, READY RIG FLOOR AND EQUIPMENT TO MOVE