

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.  
U-01089

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

7. If Unit or CA Agreement, Name and No.  
WHITE RIVER

8. Lease Name and Well No.  
WRU EIH 5W-35-8-22

9. API Well No.  
43-047-34572

10. Field and Pool, or Exploratory  
NATURAL BUTTES

11. Sec., T., R., M., or Blk. and Survey or Area  
Sec 35 T8S R22E Mer SLB

12. County or Parish  
UINTAH

13. State  
UT

17. Spacing Unit dedicated to this well  
40.00

20. BLM/BIA Bond No. on file  
U-0969

23. Estimated duration  
10 DAYS

1a. Type of Work:  DRILL  REENTER

1b. Type of Well:  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

2. Name of Operator  
SHENANDOAH ENERGY INC. Contact: JOHN BUSCH  
E-Mail: jbusch@shenandoahenergy.com

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

3b. Phone No. (include area code)  
Ph: 435.781.4341  
Fx: 435.781.4323

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface SWNW 2152FNL 960FWL  
At proposed prod. zone 4437711 Y 40.08070  
635342 X -109.41266

14. Distance in miles and direction from nearest town or post office\*  
13 +/- MILES FROM REDWASH, UTAH

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)  
960' +/-

16. No. of Acres in Lease  
640.00

18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.  
1900' +/-

19. Proposed Depth  
7000 MD  
7000 TVD

21. Elevations (Show whether DF, KB, RT, GL, etc.)  
4915 KB

22. Approximate date work will start

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24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature: John Busch Name (Printed/Typed): JOHN BUSCH Date: 05/06/2002

Title: OPERATIONS

Approved by (Signature): \_\_\_\_\_ Name (Printed/Typed): \_\_\_\_\_ Date: \_\_\_\_\_

Title: \_\_\_\_\_ Office: \_\_\_\_\_

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

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.

Additional Operator Remarks (see next page)

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 5-17-02  
BY: [Signature]

Federal Approval of this  
Action is Necessary

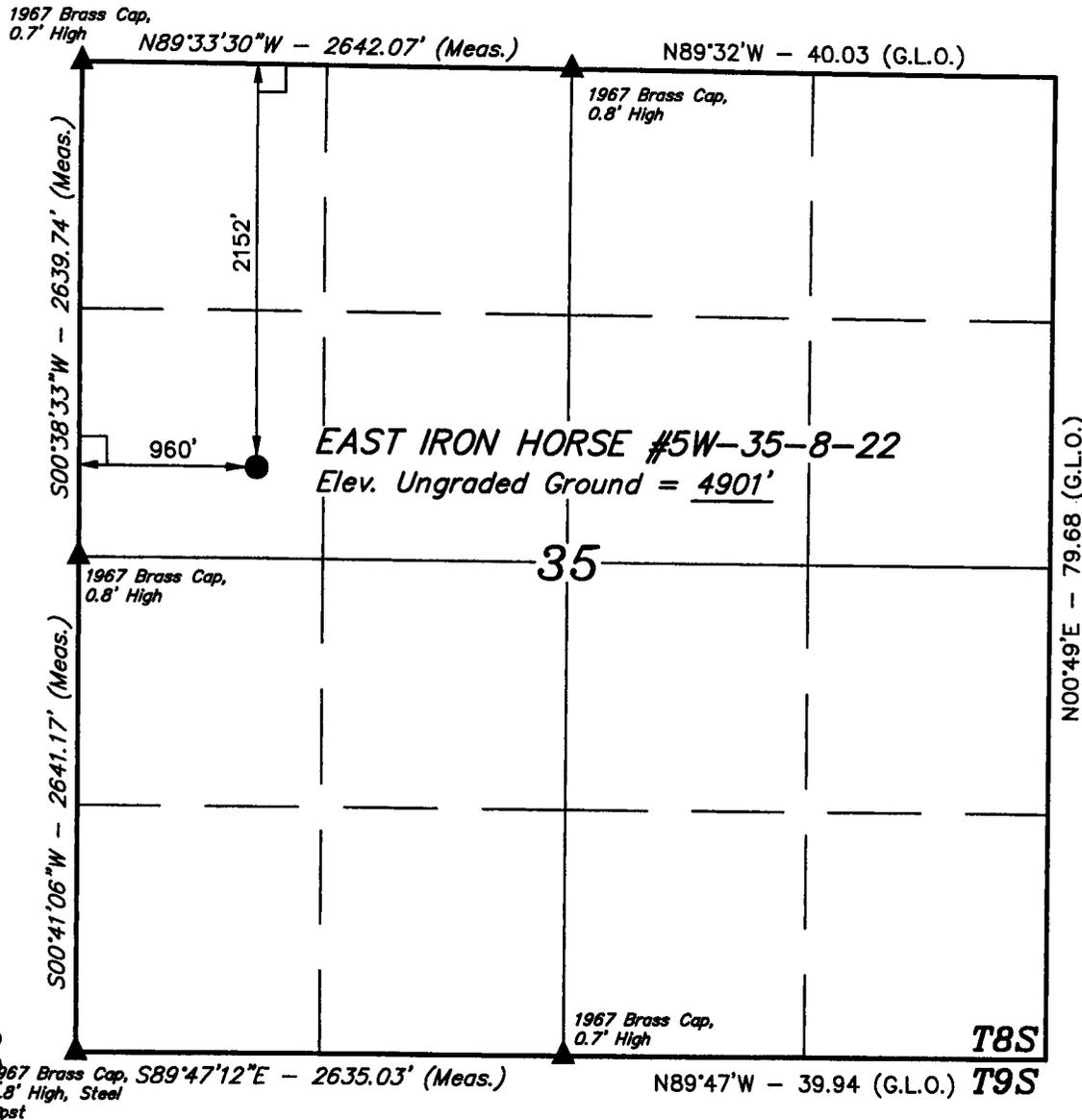
RECEIVED  
MAY 14 2002  
DIVISION OF  
OIL, GAS AND MINING

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# T8S, R22E, S.L.B.&M.

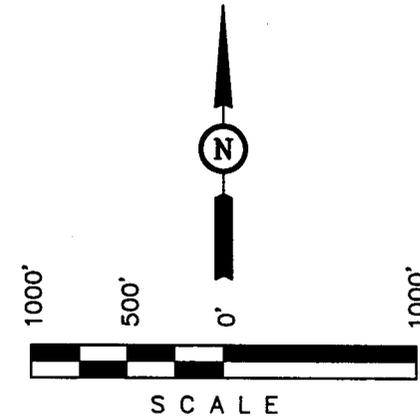
## SHENANDOAH ENERGY, INC.

Well location, EAST IRON HORSE #5W-35-8-22, located as shown in the SW 1/4 NW 1/4 of Section 35, T8S, R22E, S.L.B.&M. Uintah County, Utah.



### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 25, T8S, R21E, S.L.B.&M. TAKEN FROM THE RED WASH SW 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 4731 FEET.



### 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.

REGISTERED LAND SURVEYOR  
ROBERT L. KAY  
REGISTRATION NO. 164319  
STATE OF UTAH

REVISED: 4-29-02

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

### BASIS OF BEARINGS

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

(NAD 83)

LATITUDE = 40°04'51.42" (40.080950)

LONGITUDE = 109°24'48.01" (109.413336)

### LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

|                         |                                 |                        |
|-------------------------|---------------------------------|------------------------|
| SCALE<br>1" = 1000'     | DATE SURVEYED:<br>2-7-02        | DATE DRAWN:<br>2-14-02 |
| PARTY<br>D.A. J.A. C.G. | REFERENCES<br>G.L.O. PLAT       |                        |
| WEATHER<br>COLD         | FILE<br>SHENANDOAH ENERGY, INC. |                        |

# 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 21, 2002

### Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2002 Plan of Development White River Unit,  
Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2002 within the White River Unit, Uintah County, Utah.

| Api Number            | Well                 | Location                                       |
|-----------------------|----------------------|--|
| (Proposed PZ Wasatch) |                      |  |
| 43-047-34572          | E Iron Horse         | 5W-35-8-22 Sec. 35, T8S, R22E 2152 FNL 960 FWL |
| 43-047-34042          | E Iron Horse         | 4W-35-8-22 Sec. 35, T8S, R22E 547 FNL 640 FWL  |
|                       | Location change from | 682 FNL 660 FWL                                |

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

/s/ Michael L. Coulthard

bcc: File - White River Unit  
Division of Oil Gas and Mining  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:5-21-2

SHENANDOAH ENERGY INC.  
 EAST IRON HORSE 5W-35-8-22  
 2152' FNL, 960' FWL  
 SWNW, SECTION 35, T8S, R22E,  
 UINTAH COUNTY, UTAH  
 LEASE # U-01089

ONSHORE ORDER NO. 1

**MULTI – POINT SURFACE USE & OPERATIONS PLAN**

An onsite inspection was conducted for the EIH 5W-35-8-22 on April 25, 2002 at approximately 3:00 PM. Weather conditions were sunny and partly cloudy at the time of the onsite. In attendance at the inspection were the following individuals:

|                |                                       |
|----------------|---------------------------------------|
| Byron Tolman   | Bureau of Land Management             |
| Paul Bueller   | Bureau of Land Management             |
| Dixie Saddleir | Bureau of Land Management             |
| Don Allred     | Uintah Engineering and Land Surveying |
| John Busch     | Shenandoah Energy Inc.                |
| Raleen Searle  | Shenandoah Energy Inc.                |

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

There will be no improvements made to existing access roads.

**2. Planned Access Roads:**

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

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

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

Please refer to Topo Map C.

**4. Location of Existing & Proposed Facilities:**

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

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

**5. Location and Type of Water Supply:**

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

6. **Source of Construction Materials:**

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

7. **Methods of Handling Waste Materials:**

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

8. **Ancillary Facilities:**

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

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

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

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

A pit liner is required

10. **Plans for Reclamation of the Surface:**

Please see Shenandoah energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Township 07 and 08 South, Ranges 21 to 24 East.

Seed mix #4.

11. **Surface Ownership:**

The well pad and access road are located on lands owned by:

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

12. **Other Information**

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

There is a a Ferrignous Hawk Stipulation from March 1st to July 15th. No construction or drilling will commence during this period unless otherwise determined be a wildlife biologist that the site is inactive.

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SHENANDOAH ENERGY INC.  
WRU EIH 5W-35-8-22

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

1. Formation Tops

The estimated tops of important geologic markers are as follows:

| <i>Formation</i> | <i>Depth</i> |
|------------------|--------------|
| Uinta            | Surface      |
| Green River      | 2520         |
| Mahogany Ledge   | 2965         |
| Mesa             | 5280         |
| TD (Wasatch)     | 7000         |

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

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

| <i>Substance</i> | <i>Formation</i> | <i>Depth</i> |
|------------------|------------------|--------------|
| Oil/Gas          | Wasatch          | 7000         |

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 no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

3. Anticipated Bottom Hole Pressures

Maximum anticipated bottom hole pressure equals approximately 2800.0 psi.

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**Lessee's or Operator's Representative:**

John Busch  
Red Wash Operations Rep.  
Shenandoah Energy Inc.  
11002 East 17500 South  
Vernal, Utah 84078  
(435) 781-4341

**Certification:**

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

Shenandoah Energy Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

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

John Busch  
John Busch  
Red Wash Operations Representative

10-May-02  
Date

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**Additional Operator Remarks:**

Shenandoah Energy Inc. proposes to drill a well to 7000' to test the Wasatch. 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 Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 and 24 East.

See Onshore Order No. 1 attached

Please be advised that Shenandoah Energy Inc. 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. U-0969. The principal is Shenandoah Energy Inc. via surety as consent as provided for the 43 CFR 3104.2.

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**SHENANDOAH ENERGY, INC.**  
**EAST IRON HORSE #5W-35-8-22**  
 LOCATED IN UINTAH COUNTY, UTAH  
 SECTION 35, T8S, R22E, S.L.B.&M.

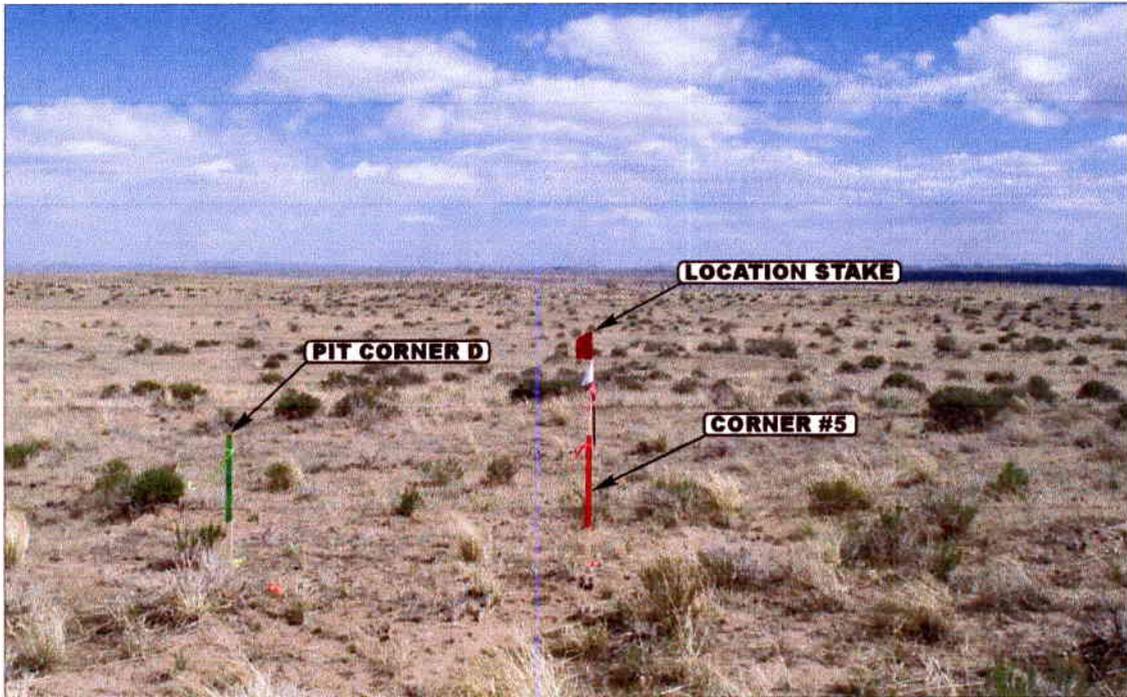


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 435-789-1017 uels@uelsinc.com

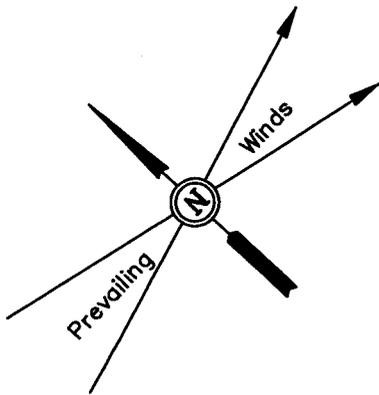
|                        |                |                  |           |              |
|------------------------|----------------|------------------|-----------|--------------|
| <b>LOCATION PHOTOS</b> | <b>2</b>       | <b>14</b>        | <b>02</b> | <b>PHOTO</b> |
|                        | MONTH          | DAY              | YEAR      |              |
| TAKEN BY: D.A          | DRAWN BY: P.M. | REVISED: 4-25-02 |           |              |

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# SHENANDOAH ENERGY, INC.

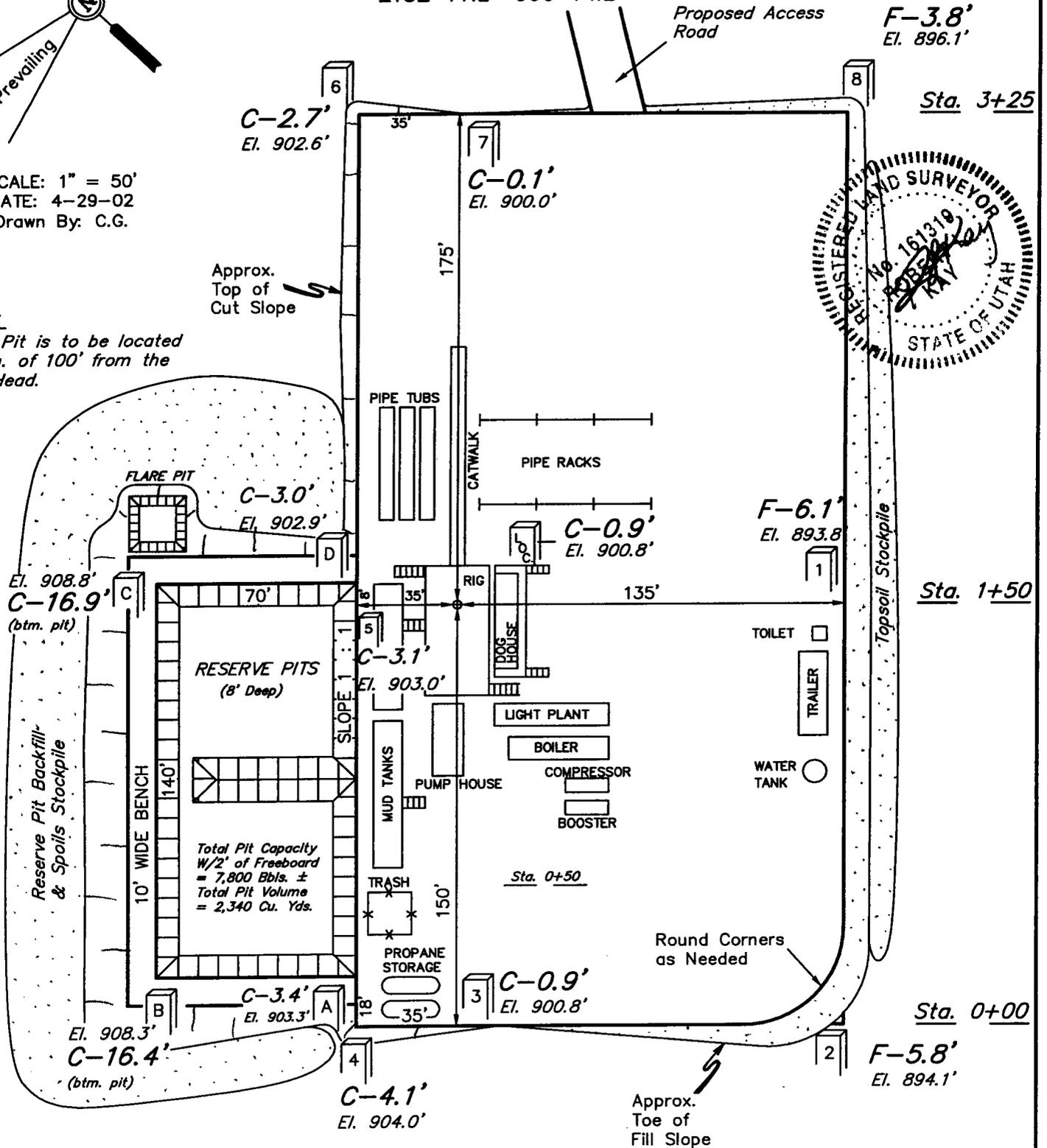
FIGURE #1

LOCATION LAYOUT FOR  
 EAST IRON HORSE #5W-35-8-22  
 SECTION 35, T8S, R22E, S.L.B.&M.  
 2152' FNL 960' FWL



SCALE: 1" = 50'  
 DATE: 4-29-02  
 Drawn By: C.G.

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



**NOTES:**

Elev. Ungraded Ground At Loc. Stake = 4900.8'  
 FINISHED GRADE ELEV. AT LOC. STAKE = 4899.9'

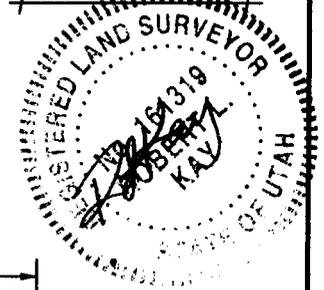
UINTAH ENGINEERING & LAND SURVEYING  
 85 So. 200 East \* Vernal, Utah 84078 \* (435) 289-1017

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SHENANDOAH ENERGY, INC.

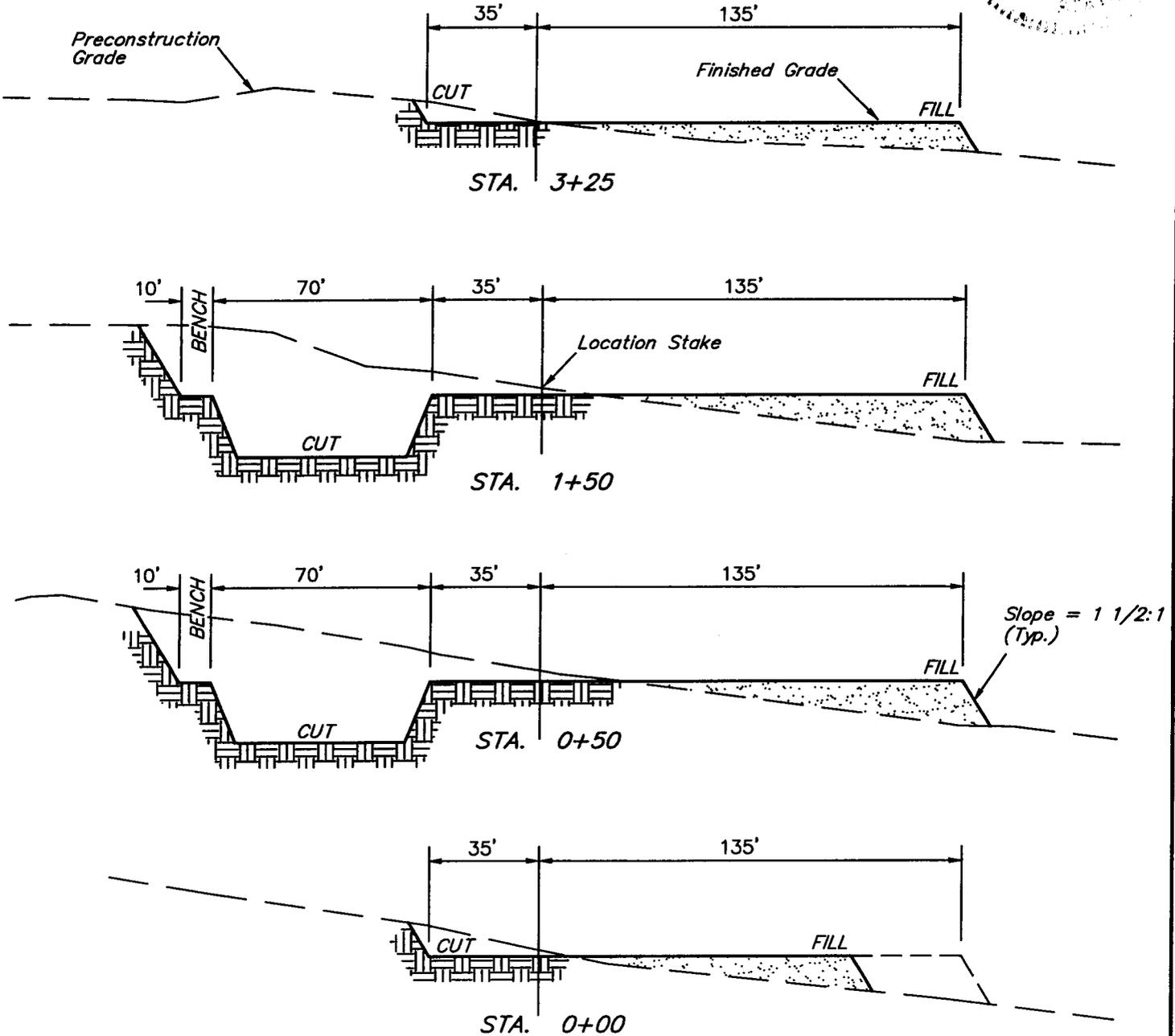
TYPICAL CROSS SECTIONS FOR  
 EAST IRON HORSE #5W-35-8-22  
 SECTION 35, T8S, R22E, S.L.B.&M.  
 2152' FNL 960' FWL

FIGURE #2



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

DATE: 4-29-02  
 Drawn By: C.G.



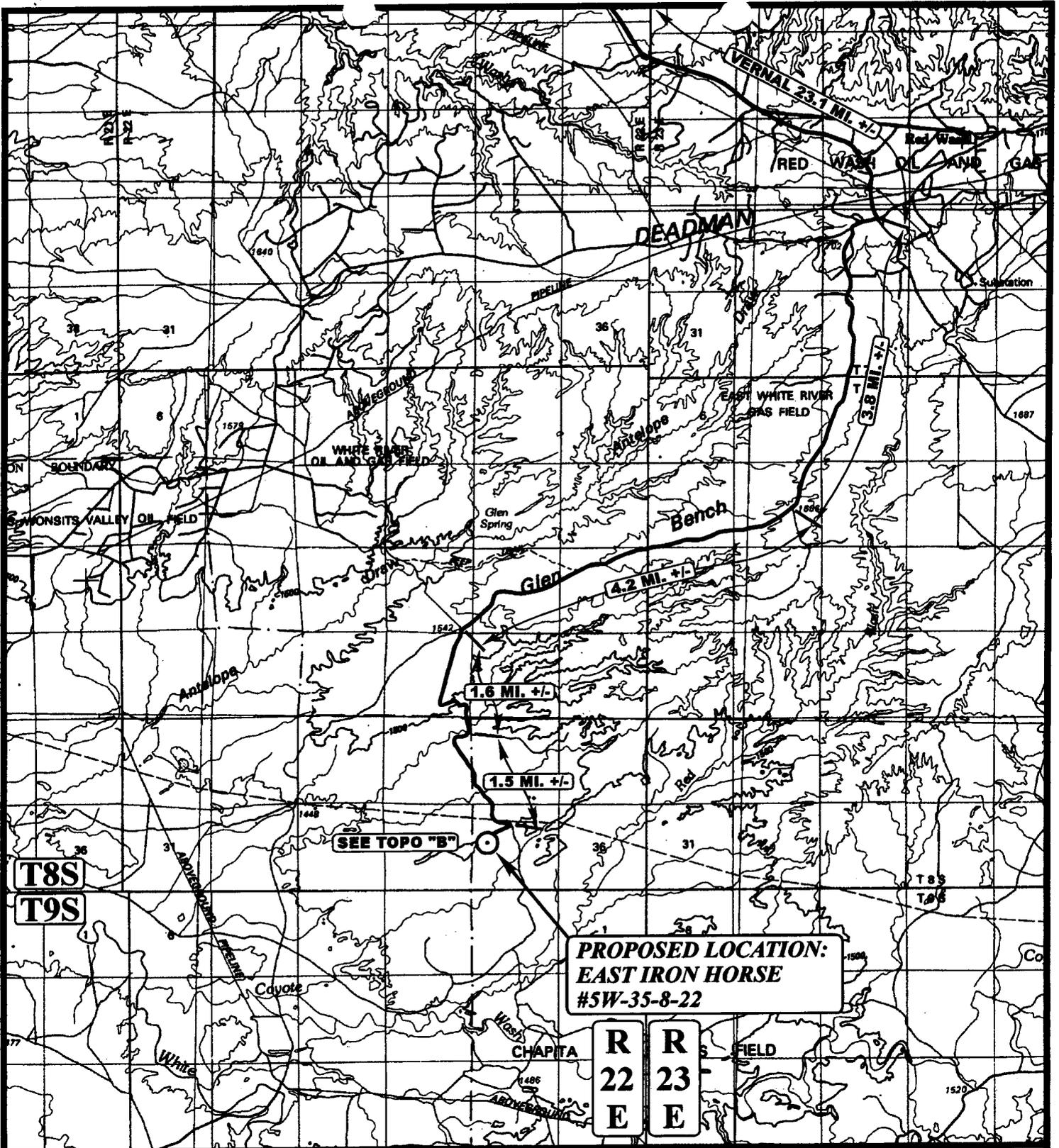
APPROXIMATE YARDAGES

|                        |                        |
|------------------------|------------------------|
| CUT                    |                        |
| (6") Topsoil Stripping | = 1,260 Cu. Yds.       |
| Remaining Location     | = 6,610 Cu. Yds.       |
| <b>TOTAL CUT</b>       | <b>= 7,870 CU.YDS.</b> |
| <b>FILL</b>            | <b>= 5,170 CU.YDS.</b> |

|   |                  |
|---|------------------|
| EXCESS MATERIAL AFTER 5% COMPACTION     | = 2,430 Cu. Yds. |
| Topsoil & Pit Backfill (1/2 Pit Vol.)   | = 2,430 Cu. Yds. |
| EXCESS UNBALANCE (After Rehabilitation) | = 0 Cu. Yds.     |

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

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**PROPOSED LOCATION:  
EAST IRON HORSE  
#5W-35-8-22**

|    |    |
|----|----|
| R  | R  |
| 22 | 23 |
| E  | E  |

**LEGEND:**

⊙ PROPOSED LOCATION



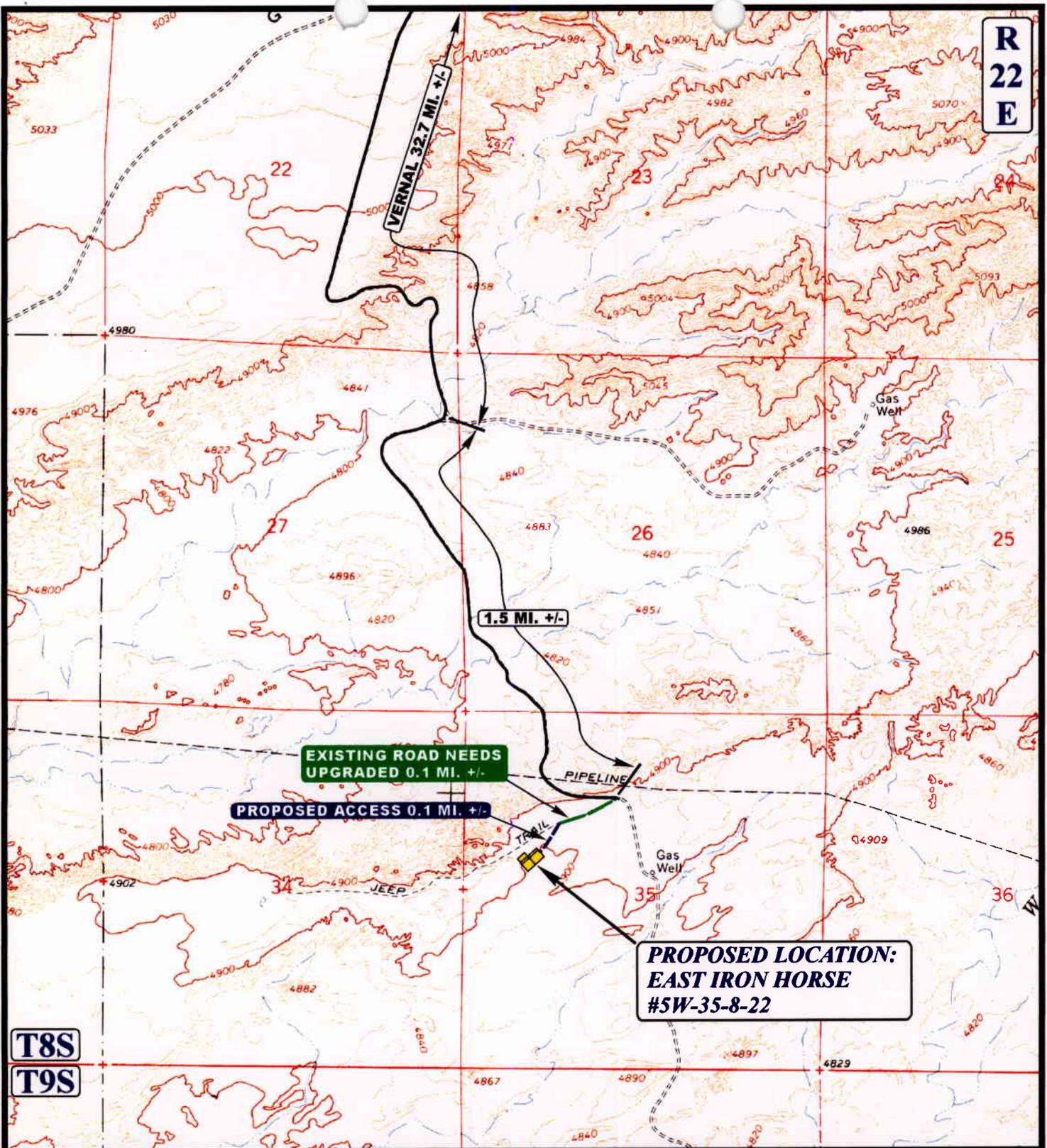
**SHENANDOAH ENERGY, INC.**

**EAST IRON HORSE #5W-35-8-22  
SECTION 35, T8S, R22E, S.L.B.&M.  
2152' FNL 960' FWL**

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

|                            |                |                  |                  |
|----------------------------|----------------|------------------|------------------|
| <b>TOPOGRAPHIC<br/>MAP</b> | <b>2</b> MONTH | <b>14</b> DAY    | <b>02</b> YEAR   |
| SCALE: 1:100,000           | DRAWN BY: P.M. | REVISED: 4-25-02 | <b>A</b><br>TORO |

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**LEGEND:**

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- EXISTING 2-TRACK NEEDS UPGRADED



**SHENANDOAH ENERGY, INC.**

**EAST IRON HORSE #5W-35-8-22**  
**SECTION 35, T8S, R22E, S.L.B.&M.**  
**2152' FNL 960' FWL**



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

**TOPOGRAPHIC**  
**MAP**

**2 14 02**  
 MONTH DAY YEAR

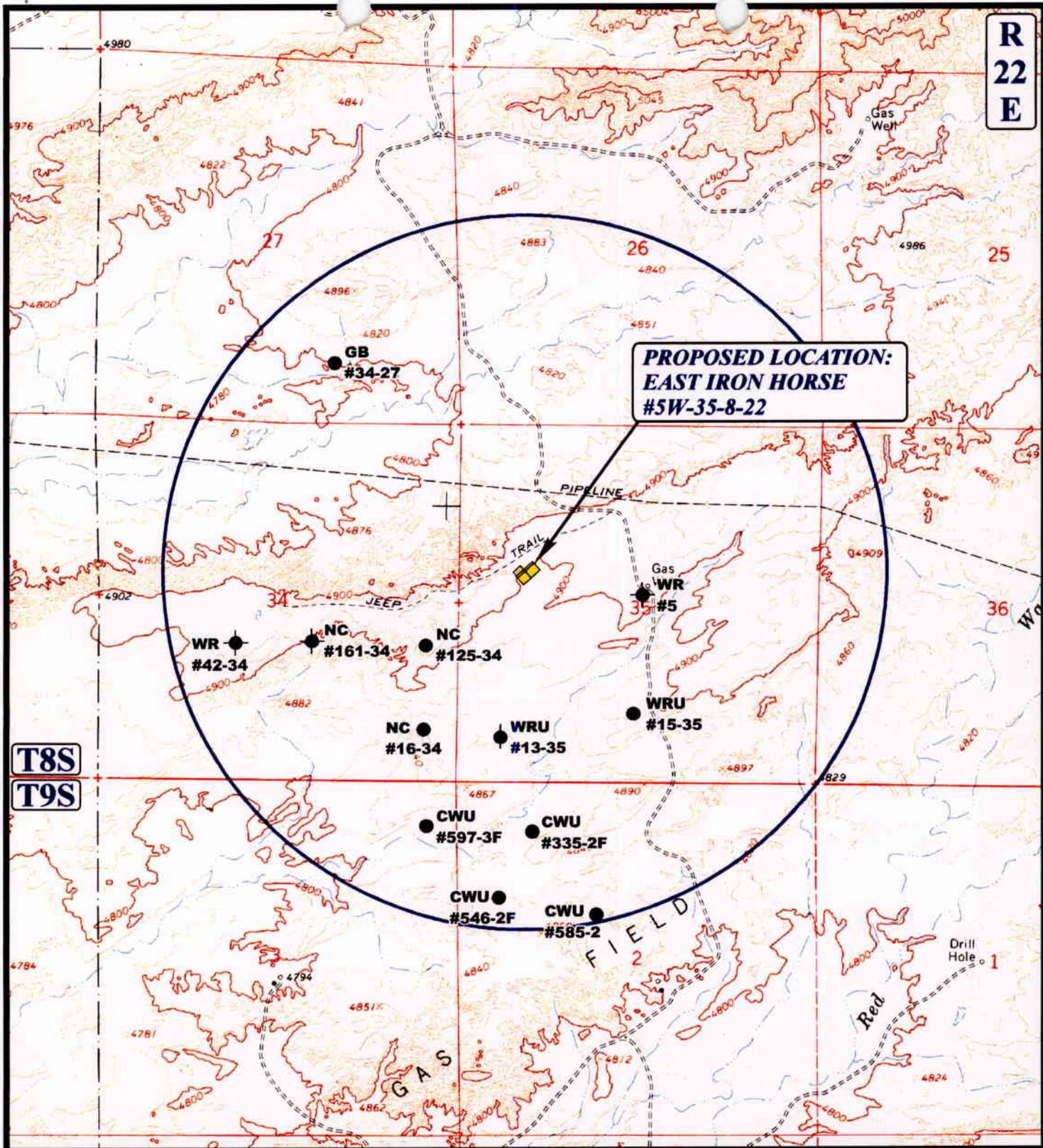
SCALE: 1" = 2000' DRAWN BY: P.M.

REVISED: 4-25-02



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R  
22  
E



**PROPOSED LOCATION:  
EAST IRON HORSE  
#5W-35-8-22**

T8S  
T9S

**LEGEND:**

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

**SHENANDOAH ENERGY, INC.**

**EAST IRON HORSE #5W-35-8-22  
SECTION 35, T8S, R22E, S.L.B.&M.  
2152' FNL 960' FWL**



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

**TOPOGRAPHIC  
MAP**

**2 14 02**  
MONTH DAY YEAR

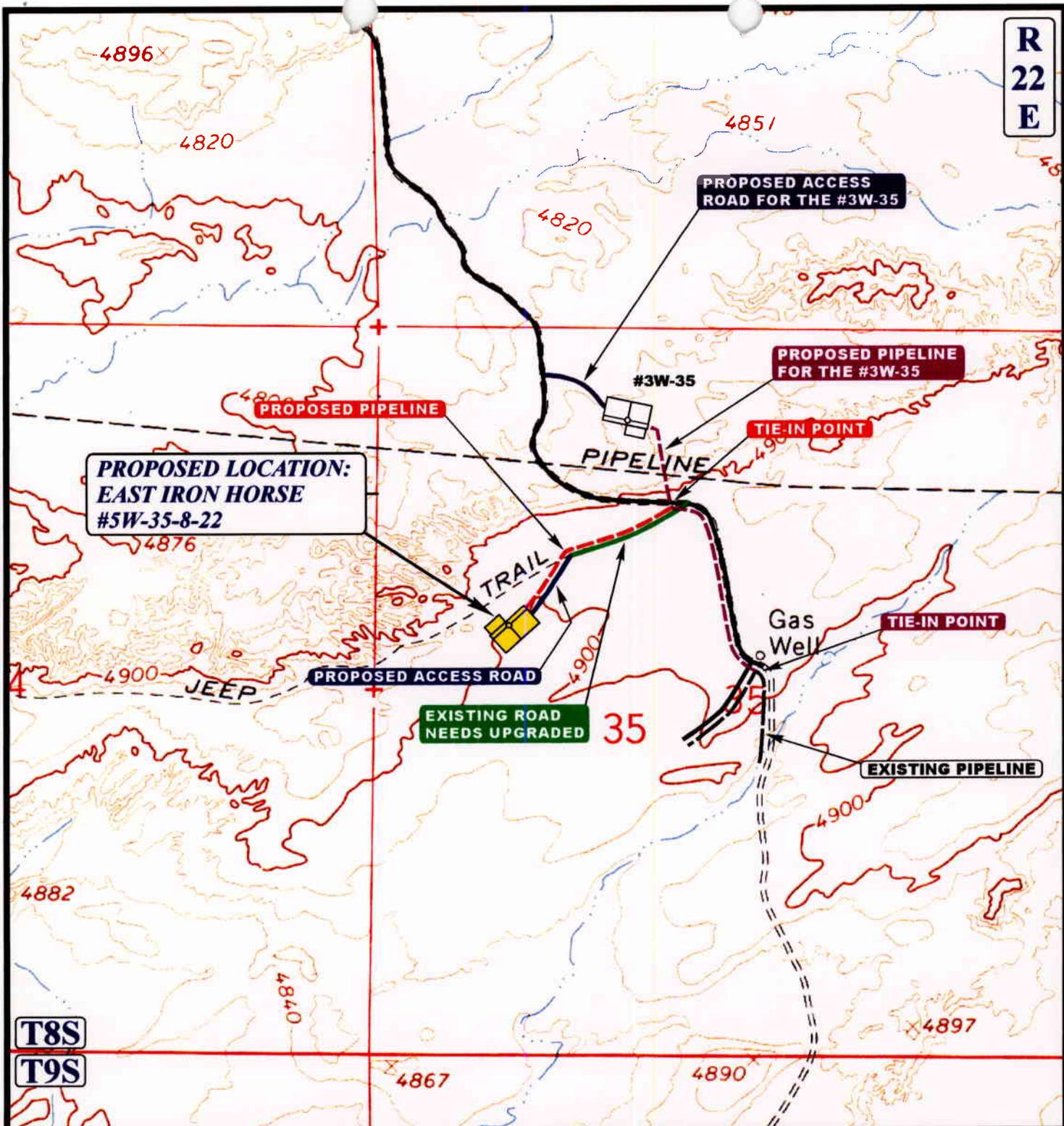
SCALE: 1" = 2000' DRAWN BY: P.M.

REVISED: 4-25-02



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R  
22  
E



**PROPOSED LOCATION:  
EAST IRON HORSE  
#5W-35-8-22**

**PROPOSED ACCESS  
ROAD FOR THE #3W-35**

**PROPOSED PIPELINE  
FOR THE #3W-35**

**TIE-IN POINT**

**PIPELINE**

**TRAIL**

**PROPOSED ACCESS ROAD**

**EXISTING ROAD  
NEEDS UPGRADED**

**Gas  
Well**

**TIE-IN POINT**

**EXISTING PIPELINE**

**T8S  
T9S**

**APPROXIMATE TOTAL PIPELINE DISTANCE = 1,300' +/-**

**LEGEND:**

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- - - EXISTING PIPELINE
- - - PROPOSED PIPELINE



**SHENANDOAH ENERGY, INC.**

**EAST IRON HORSE #5W-35-8-22  
SECTION 35, T8S, R22E, S.L.B.&M.  
2152' FNL 960' FWL**



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

**TOPOGRAPHIC MAP**

|          |           |           |
|----------|-----------|-----------|
| <b>2</b> | <b>14</b> | <b>02</b> |
| MONTH    | DAY       | YEAR      |

SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 4-25-02



CONFIDENTIAL

005

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/14/2002

API NO. ASSIGNED: 43-047-34572

WELL NAME: WPU  
E IRON HORSE 5W-35-8-22  
OPERATOR: SHENANDOAH ENERGY INC ( N4235 )  
CONTACT: JOHN BUSCH

PHONE NUMBER: 435-781-4341

PROPOSED LOCATION:  
SWNW 35 080S 220E  
SURFACE: 2152 FNL 0960 FWL  
BOTTOM: 2152 FNL 0960 FWL  
UINTAH  
NATURAL BUTTES ( 630 )

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

LEASE TYPE: 1 - Federal  
LEASE NUMBER: U-01089  
SURFACE OWNER: 1 - Federal  
PROPOSED FORMATION: WSTC

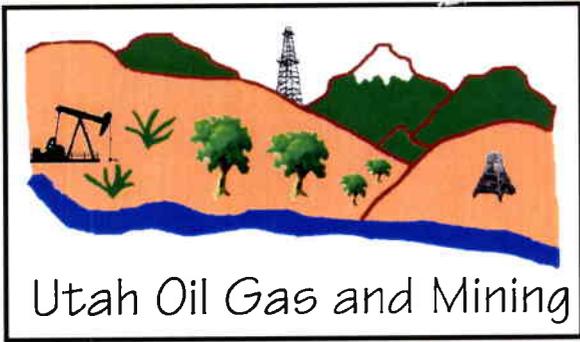
LATITUDE: 40.08070  
LONGITUDE: 109.41266

RECEIVED AND/OR REVIEWED:  
 Plat  
 Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. U-0969 )  
 Potash (Y/N)  
 Oil Shale 190-5 (B) or 190-3 or 190-13  
 Water Permit  
(No. 43-8496 )  
 RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )  
 Fee Surf Agreement (Y/N)

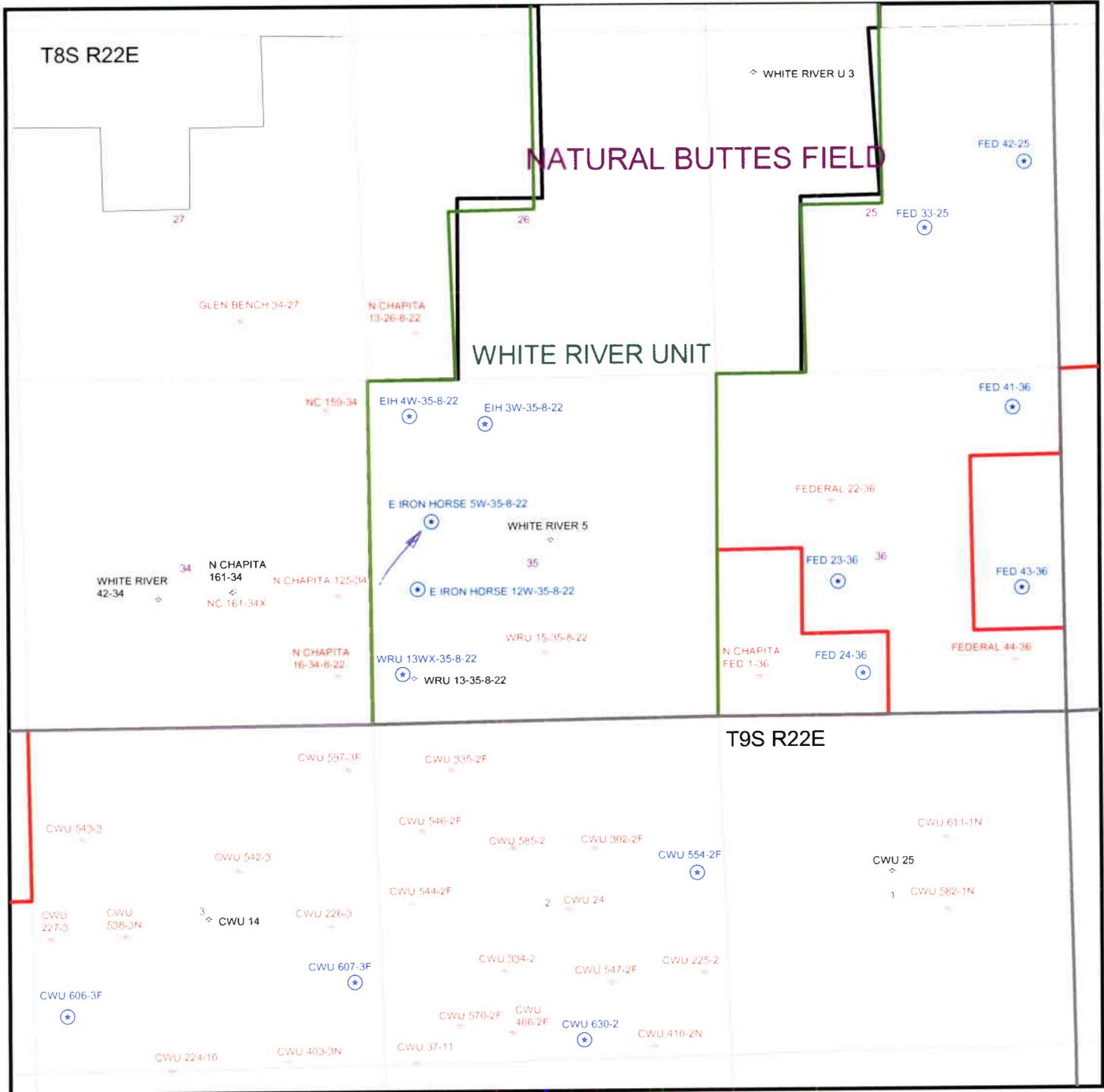
LOCATION AND SITING:  
\_\_\_\_ R649-2-3.  
Unit WHITE RIVER  
\_\_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
 R649-3-3. Exception  
\_\_\_\_ Drilling Unit  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_  
\_\_\_\_ R649-3-11. Directional Drill

COMMENTS: SOP, Separation Fee

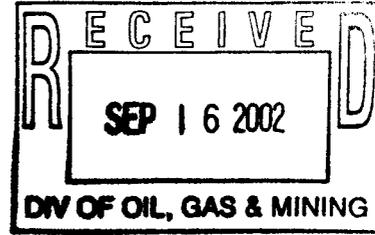
STIPULATIONS: 1 Federal approval



OPERATOR: SHENANDOAH ENERGY (N4235)  
 SEC. 35, T8S, R22E  
 FIELD: NATURAL BUTTES (630)  
 COUNTY: UINTAH UNIT: WHITE RIVER  
 SPACING: R649-3-3/ EX LOC



002

**SHENANDOAH ENERGY INC.**

---

11002 East 17500 South  
Vernal, UT 84078  
Phone: (435) 781-4300  
Fax (435) 781-4329

September 16, 2002

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

To Whom It May Concern:

In reference to the State Oil and Gas Conservation rule R649-3-3 Shenandoah Energy Inc. WRUEIH 5W-35-8-22 is an exception to this rule to avoid a concern with a Ferruginous Hawk nest that is located near the location site.

There are no additional lease owners with 460' of the proposed location. If you have any question please contact Raleen Searle @ (435) 781-4309.

Thank you,

A handwritten signature in cursive script that reads "Raleen Searle".

Raleen Searle  
Regulatory Affairs Analyst



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
(801) 538-5340 telephone  
(801) 359-3940 fax  
(801) 538-7223 TTY  
www.nr.utah.gov

Michael O. Leavitt  
Governor  
Robert L. Morgan  
Executive Director  
Lowell P. Braxton  
Division Director

September 17, 2002

Shenandoah Energy Inc.  
11002 E. 17500 S.  
Vernal, UT 84078

Re: East Iron Horse 5W-35-8-22 Well, 2152' FNL, 960' FWL, SW NW, Sec. 35, T. 8 South,  
R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

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 43-047-34572.

Sincerely,

John R. Baza  
Associate Director

pb

Enclosures

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

**Operator:** Shenandoah Energy Inc.  
**Well Name & Number** East Iron Horse 5W-35-8-22  
**API Number:** 43-047-34572  
**Lease:** U-01089

**Location:** SW NW                      **Sec.** 35                      **T.** 8 South                      **R.** 22 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

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

007

APPLICATION FOR PERMIT TO DRILL OR REENTER

|   |                 |
|---|-----------------|
| 5. Lease Serial No.<br>U-01089  |                 |
| 6. If Indian, Allottee or Tribe Name<br>N/A                                 |                 |
| 7. If Unit or CA Agreement, Name and No.<br>WHITE RIVER                     |                 |
| 8. Lease Name and Well No.<br>WRU EIH 5W-35-8-22                            |                 |
| 9. API Well No.   |                 |
| 10. Field and Pool, or Exploratory<br>NATURAL BUTTES                        |                 |
| 11. Sec., T., R., M., or Blk. and Survey or Area<br>Sec 35 T8S R22E Mer SLB |                 |
| 12. County or Parish<br>UINTAH  | 13. State<br>UT |
| 17. Spacing Unit dedicated to this well<br>40.00                            |                 |
| 20. BLM/BIA Bond No. on file<br>U-0969                                      |                 |
| 23. Estimated duration<br>10 DAYS   |                 |

|  |   |  |
|--|---|--|
| 1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER   |   | <b>CONFIDENTIAL</b>  |
| 1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone |   |  |
| 2. Name of Operator<br>SHENANDOAH ENERGY INC.  |   | Contact: JOHN BUSCH<br>E-Mail: jbusch@shenandoahenergy.com |
| 3a. Address<br>11002 E. 17500 S.<br>VERNAL, UT 84078   | 3b. Phone No. (include area code)<br>Ph: 435.781.4341<br>Fx: 435.781.4323 |  |
| 4. Location of Well (Report location clearly and in accordance with any State requirements. *)<br><br>At surface SWNW 2152FNL 960FWL<br><br>At proposed prod. zone   |   |  |
| 14. Distance in miles and direction from nearest town or post office*<br>13 +/- MILES FROM REDWASH, UTAH   |   | MAY 10 2002  |
| 15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)<br>960' +/-   | 16. No. of Acres in Lease<br>640.00                                       |  |
| 18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.<br>1900' +/-   | 19. Proposed Depth<br>7000 MD<br>7000 TVD                                 |  |
| 21. Elevations (Show whether DF, KB, RT, GL, etc.)<br>4915 KB  | 22. Approximate date work will start                                      |  |

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24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

|   |                                    |                    |
|---|------------------------------------|--------------------|
| 25. Signature<br><i>John Busch</i>                    | Name (Printed/Typed)<br>JOHN BUSCH | Date<br>05/06/2002 |
| Title<br>OPERATIONS                                   |                                    |                    |
| Approved by (Signature)<br><i>[Signature]</i>         | Name (Printed/Typed)               | Date<br>10/03/2002 |
| Title<br>Assistant Field Manager<br>Mineral Resources |                                    |                    |
| Office<br><b>NOTICE OF APPROVAL</b>                   |                                    |                    |

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

**CONDITIONS OF APPROVAL ATTACHED**

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.

Additional Operator Remarks (see next page)

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OCT 09 2002

DIVISION OF  
OIL, GAS AND MINING

CONFIDENTIAL

006M

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Shenandoah Energy, Inc.  
Well Name & Number: WRU EIH 5W-35-8-22  
API Number: 43-047-34572  
Lease Number: U-01089  
Location: SWNW Sec. 35 T. 8S R. 22E  
Agreement: White River WS A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

### CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease that would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend 200' above the base of the usable water which has been identified at  $\pm 2050'$ .

#### Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

#### Other Information

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

Seed Mix No. 4

|                    |                             |             |
|--------------------|-----------------------------|-------------|
| Four Wing Saltbush | <i>Atriplex canescens</i>   | 4 lbs./acre |
| Indian Rice Grass  | <i>Oryzopsis Hymenoides</i> | 2 lbs./acre |
| Crested wheatgrass | <i>Agropyron cristatum</i>  | 2 lbs/acre  |
| Globe Mellow       | <i>Sphaeralcea coccinea</i> | 4 lbs./acre |

There is a Ferruginous Hawk Stipulation, no construction or drilling from March 1<sup>st</sup> –July 15<sup>th</sup>.

Use low profile tanks.



**State of Utah**  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210  
 PO Box 145801  
 Salt Lake City, Utah 84114-5801  
 (801) 538-5340 telephone  
 (801) 359-3940 fax  
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 www.nr.utah.gov

Michael O. Leavitt  
 Governor  
 Robert L. Morgan  
 Executive Director  
 Lowell P. Braxton  
 Division Director

September 17, 2002  
 \*Amended October 10, 2002

Shenandoah Energy Inc.  
 11002 E. 17500 S.  
 Vernal, UT 84078

Re: \*White River Unit East Iron Horse 5W-35-8-22 Well, 2152' FNL, 960' FWL, SW NW, Sec. 35, T. 8 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

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 43-047-34572.

Sincerely,

John R. Baza  
 Associate Director

er

Enclosures

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

**Operator:** Shenandoah Energy Inc.  
**Well Name & Number** White River Unit East Iron Horse 5W-35-8-22  
**API Number:** 43-047-34572  
**Lease:** U-01089

**Location:** SW NW      **Sec.** 35      **T.** 8 South      **R.** 22 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

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

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

**CONFIDENTIAL**

OPERATOR: **Shenandoah Energy, Inc.**  
ADDRESS: **11002 East 17500 South  
Vernal, Utah 84078-8526**

OPERATOR ACCT. No. N-4235

(435)781-4300

ENTITY ACTION FORM - FORM 6

| Action Code | Current Entity No. | New Entity No. | API Number   | Well Name          | QQ   | SC | TP | RG  | County | Spud Date | Effective Date |
|-------------|--------------------|----------------|--------------|--------------------|------|----|----|-----|--------|-----------|----------------|
| B           | 99999              | 13627          | 43-047-34572 | WRU EIH 5W 35-8-22 | SWNW | 35 | 8S | 22E | Uintah | 10/11/02  | 10-16-02       |

WELL 1 COMMENTS: New well to be drilled in Natural Buttes (White River), but not participating area!

|  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|

WELL 2 COMMENTS:

|  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|

WELL 3 COMMENTS:

|  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|

WELL 4 COMMENTS:

|  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|

WELL 5 COMMENTS:

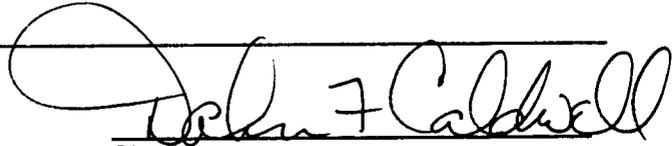
- ACTION CODES** (See instructions on back of form)
- A - Establish new entity for new well (single well only)
  - B - Add new well to existing entity (group or unit well)
  - C - Re-assign well from one existing entity to another existing entity
  - D - Re-assign well from one existing entity to a new entity
  - E - Other (explain in comments section)

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

(3/89)

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OCT 16 2002  
DIVISION OF  
OIL, GAS AND MINING

**RECEIVED**  
OCT 16 2002  
DIVISION OF  
OIL, GAS AND MINING

  
Signature

Clerk Typist \_\_\_\_\_ 10/14/02  
Title \_\_\_\_\_ Date

Phone No. (435) 781-4342

**CONFIDENTIAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

**CONFIDENTIAL**

5. Lease Serial No.  
U-01089

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
WRU EIH 5W 35-8-22

9. API Well No.  
43-047-34572

10. Field and Pool, or Exploratory  
NATURAL BUTTES

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
SHENANDOAH ENERGY ... Contact: DAHN F. CALDWELL  
E-Mail: Dahn.Caldwell@questar.com

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

3b. Phone No. (include area code)  
Ph: 435.781.4342  
Fx: 435.781.4357

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 35 T8S R22E SWNW 2152FNL 960FWL

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

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

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

This well was spud on 10/11/02. Drilled 12 1/4" hole to 523'KB. Ran 11 joints 9 5/8" 36# casing to 493'KB.

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OCT 16 2002

DIVISION OF  
OIL GAS AND MINING

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #15037 verified by the BLM Well Information System For SHENANDOAH ENERGY, sent to the Vernal**

Name (Printed/Typed) DAHN F. CALDWELL Title AUTHORIZED REPRESENTATIVE

Signature *Dahn F Caldwell* (Electronic Submission) Date 10/14/2002

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office \_\_\_\_\_

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

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**CONFIDENTIAL**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

012

5. Lease Serial No. UTU-01089

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. WRU EIH 5W 35-8-22

9. API Well No. 43-047-34572

10. Field and Pool, or Exploratory NATURAL BUTTES

11. Sec., T., R., M., or Block and Survey or Area Sec 35 T8S R22E Mer SLB

12. County or Parish UINTAH 13. State UT

14. Date Spudded 10/11/2002 15. Date T.D. Reached 11/01/2002 16. Date Completed  D & A  Ready to Prod. 11/22/2002 17. Elevations (DF, KB, RT, GL)\* 4900 GL

18. Total Depth: MD 7039 TVD 19. Plug Back T.D.: MD 6920 TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL, ARI W/LC/GR, COMPENSATED NEUTRON W/ LD/GR - 12-18-02  
11-21-02

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit analysis)  
Directional Survey?  No  Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade    | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|---------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 12.250    | 9.625 K-55    | 36.0        |          | 493         |                      | 175                         |                   |             |               |
| 7.875     | 4.500 J55/M80 | 11.6        |          | 6990        |                      | 1050                        |                   |             |               |
|           |               |             |          |             |                      |                             |                   |             |               |
|           |               |             |          |             |                      |                             |                   |             |               |

24. Tubing Record

| Size  | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.375 | 6318           |                   |      |                |                   |      |                |                   |

25. Producing Intervals 26. Perforation Record

| Formation  | Top  | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|------------|------|--------|---------------------|------|-----------|--------------|
| A) WASATCH | 5286 | 7039   | 6358 TO 6364        |      |           |              |
| B)         |      |        | 6224 TO 6232        |      |           |              |
| C)         |      |        | 5883 TO 5891        |      |           |              |
| D)         |      |        | 5819 TO 5827        |      |           |              |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material       |
|----------------|-----------------------------------|
| 6224 TO 6364   | FRAC W/ 45,000 LBS IN 23,310 GALS |
| 5819 TO 5891   | FRAC W/ 60,460 LBS IN 26,880 GALS |

CONFIDENTIAL  
PERIOD  
EXPIRED  
12-22-03

28. Production - Interval A

| Date First Produced | Test Date         | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 11/25/2002          | 11/28/2002        | 24           | →               | 3.3     | 1005.0  | 2.7       |                       |             | FLOW FROM WELL    |
| Choke Size          | Tbg. Press. Flwg. | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
| SI                  | 1617              | 1696.0       | →               |         |         |           |                       | PGW         |                   |

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28a. Production - Interval B

| Date First Produced | Test Date         | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|                     |                   |              | →               |         |         |           |                       |             |                   |
| Choke Size          | Tbg. Press. Flwg. | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
| SI                  |                   |              | →               |         |         |           |                       |             |                   |

DIV. OF OIL, GAS & MINING

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #17324 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* ORIGINAL \*\*

CONFIDENTIAL

28b. Production - Interval C

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |

28c. Production - Interval D

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

30. 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.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name   | Top                                  |
|-----------|-----|--------|------------------------------|--|--------------------------------------|
|           |     |        |                              |  | Meas. Depth                          |
|           |     |        |                              | GREEN RIVER<br>MAHOGANY<br>WASATCH<br>MESA VERDE<br>TD | 2224<br>2929<br>5286<br>7931<br>7039 |

32. Additional remarks (include plugging procedure):

"Confidential. Do not release well information without permission from Shenandoah Energy Inc."

Cemented w/ 475 sxs HiFill Mod Lead & 575 sxs 50/50 Pozmix.

Re: Formations - No Mesa Verde penetration.

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

RECEIVED

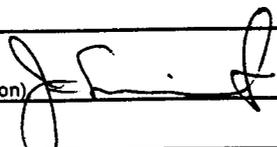
JAN 10 2003

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #17324 Verified by the BLM Well Information System.  
For SHENANDOAH ENERGY, sent to the Vernal

Name (please print) JIM SIMONTON

Title COMPLETION MANAGER DIV. OF OIL, GAS & MINING

Signature (Electronic Submission) 

Date 01/06/2003

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

**\*\* ORIGINAL \*\* ORIGINAL \*\***

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

|         |
|---------|
| 1. GLH  |
| 2. CDW  |
| 3. FILE |

**013**

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:                                 |  | <b>2/1/2003</b> |
| <b>FROM: (Old Operator):</b>   | <b>TO: ( New Operator):</b>  |                 |
| N4235-Shenandoah Energy Inc<br>11002 E 17500 S<br>Vernal, UT 84078-8526<br>Phone: (435) 781-4341 | N2460-QEP Uinta Basin Inc<br>11002 E 17500 S<br>Vernal, UT 84078-8526<br>Phone: (435) 781-4341 |                 |

**CA No. Unit: WHITE RIVER UNIT**

**WELL(S)**

| NAME                     | SEC | TWN  | RNG  | API NO     | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS | Confid |
|--------------------------|-----|------|------|------------|-----------|------------|-----------|-------------|--------|
| WRU 13W-3-8-22           | 03  | 080S | 220E | 4304733651 | 13544     | Federal    | GW        | P           |        |
| WHITE RIVER 31-4         | 04  | 080S | 220E | 4304715090 | 4915      | Federal    | WS        | A           |        |
| OU GB 12W-4-8-22         | 04  | 080S | 220E | 4304734762 | 13718     | Federal    | GW        | P           | C      |
| GB 6W-9-8-22             | 09  | 080S | 220E | 4304734010 | 13545     | Federal    | GW        | P           |        |
| GB 4W-9-8-22             | 09  | 080S | 220E | 4304734208 | 13545     | Federal    | GW        | P           |        |
| OU GB 14W-9-8-22         | 09  | 080S | 220E | 4304734649 | 13714     | Federal    | GW        | P           | C      |
| OU GB 15W-9-8-22         | 09  | 080S | 220E | 4304734678 | 13692     | Federal    | GW        | P           | C      |
| WRU 15-35-8-22           | 35  | 080S | 220E | 4304733061 | 12528     | Federal    | GW        | P           |        |
| E IRON HORSE 12W-35-8-22 | 35  | 080S | 220E | 4304733393 | 12528     | Federal    | GW        | P           | C      |
| E IRON HORSE 4W-35-8-22  | 35  | 080S | 220E | 4304734042 | 12528     | Federal    | GW        | P           | C      |
| E IRON HORSE 3W-35-8-22  | 35  | 080S | 220E | 4304734044 | 12528     | Federal    | GW        | P           | C      |
| WRU 13WX-35-8-22         | 35  | 080S | 220E | 4304734210 | 13456     | Federal    | GW        | P           | C      |
| WRU EIH 5W-35-8-22       | 35  | 080S | 220E | 4304734572 | 12528     | Federal    | GW        | P           | C      |
| WRU EIH 11W-35-8-22      | 35  | 080S | 220E | 4304734708 | 12528     | Federal    | GW        | P           | C      |
|                          |     |      |      |            |           |            |           |             |        |
|                          |     |      |      |            |           |            |           |             |        |
|                          |     |      |      |            |           |            |           |             |        |
|                          |     |      |      |            |           |            |           |             |        |
|                          |     |      |      |            |           |            |           |             |        |
|                          |     |      |      |            |           |            |           |             |        |

**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 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

WEI (N4235) to QEP (N2460) WHITE RIVER U

| well_name                | Sec | T    | R    | api        | Entity | Lease Type | type | stat |   |
|--------------------------|-----|------|------|------------|--------|------------|------|------|---|
| WHITE RIVER 31-4         | 04  | 080S | 220E | 4304715090 | 4915   | Federal    | WS   | A    |   |
| WRU 15-35-8-22           | 35  | 080S | 220E | 4304733061 | 12528  | Federal    | GW   | P    |   |
| E IRON HORSE 12W-35-8-22 | 35  | 080S | 220E | 4304733393 | 12528  | Federal    | GW   | P    | C |
| WRU 13W-3-8-22           | 03  | 080S | 220E | 4304733651 | 13544  | Federal    | GW   | P    |   |
| GB 6W-9-8-22             | 09  | 080S | 220E | 4304734010 | 13545  | Federal    | GW   | P    |   |
| E IRON HORSE 4W-35-8-22  | 35  | 080S | 220E | 4304734042 | 12528  | Federal    | GW   | P    | C |
| E IRON HORSE 3W-35-8-22  | 35  | 080S | 220E | 4304734044 | 12528  | Federal    | GW   | P    | C |
| GB 4W-9-8-22             | 09  | 080S | 220E | 4304734208 | 13545  | Federal    | GW   | P    |   |
| WRU 13WX-35-8-22         | 35  | 080S | 220E | 4304734210 | 13456  | Federal    | GW   | P    | C |
| WRU EIH 5W-35-8-22       | 35  | 080S | 220E | 4304734572 | 12528  | Federal    | GW   | P    | C |
| OU GB 14W-9-8-22         | 09  | 080S | 220E | 4304734649 | 13714  | Federal    | GW   | P    | C |
| OU GB 15W-9-8-22         | 09  | 080S | 220E | 4304734678 | 13692  | Federal    | GW   | P    | C |
| WRU EIH 11W-35-8-22      | 35  | 080S | 220E | 4304734708 | 12528  | Federal    | GW   | P    | C |
| OU GB 12W-4-8-22         | 04  | 080S | 220E | 4304734762 | 13718  | Federal    | GW   | P    | C |



# 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 17<sup>th</sup> Street, Suite 500  
Denver, Colorado 80265

Re: White River 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 White River 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 White River Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the White River 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 - White River 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 17<sup>th</sup> Street Suite 500  
Denver, Colorado 80265

:  
: Oil and Gas  
: lease  
:

**Name Change Recognized**

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

*S/ Wilbert B. Forbes*

Wilbert B. Forbes  
Land Law Examiner  
Branch of Use Authorization  
Division of Resources Planning,  
Use and Protection

bc: JFO, MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin  
MFO

**Division of Oil, Gas and Mining**  
**OPERATOR CHANGE WORKSHEET**

|                |
|----------------|
| <b>ROUTING</b> |
| 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

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

| CA No.             |     | Unit: |     | WHITE RIVER 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**

| Original Well Name       | Well Name & No.      | Q/Q  | SEC | TWP  | RNG  | API        | Entity | Lease   | Well Type | Status |
|--------------------------|----------------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| WHITE RIVER 31-4         | WR 31-4              | SWSE | 04  | 080S | 220E | 4304715090 | 4915   | Federal | WS        | A      |
| WRU 15-35-8-22           | WRU EIH 15-35-8-22   | SWSE | 35  | 080S | 220E | 4304733061 | 12528  | Federal | GW        | P      |
| E IRON HORSE 12W-35-8-22 | WRU EIH 12W-35-8-22  | NWSW | 35  | 080S | 220E | 4304733393 | 12528  | Federal | GW        | P      |
| WRU 13W-3-8-22           | WR 13W-3-8-22        | SWSW | 03  | 080S | 220E | 4304733651 | 13544  | Federal | GW        | P      |
| GB 6W-9-8-22             | OU GB 6W-9-8-22      | SENW | 09  | 080S | 220E | 4304734010 | 13545  | Federal | GW        | P      |
| E IRON HORSE 4W-35-8-22  | WRU EIH 4W-35-8-22   | NWNW | 35  | 080S | 220E | 4304734042 | 12528  | Federal | GW        | P      |
| E IRON HORSE 3W-35-8-22  |                      | NENW | 35  | 080S | 220E | 4304734044 | 12528  | Federal | GW        | P      |
| GB 4W-9-8-22             | WRU GB 4WRG-9-8-22   | NWNW | 09  | 080S | 220E | 4304734208 | 4915   | Federal | GW        | DRL    |
| WRU 13WX-35-8-22         | WRU EIH 13WX-35-8-22 | SWSW | 35  | 080S | 220E | 4304734210 | 12528  | Federal | GW        | P      |
| WRU EIH 5W-35-8-22       | WRU EIH 5W-35-8-22   | SWNW | 35  | 080S | 220E | 4304734572 | 12528  | Federal | GW        | P      |
| OU GB 14W-9-8-22         | OU GB 14W-9-8-22     | SESW | 09  | 080S | 220E | 4304734649 | 13545  | Federal | GW        | P      |
| WRU GB 9MU-9-8-22        | WRU GB 9MU-9-8-22    | NESE | 09  | 080S | 220E | 4304734650 | 13545  | Federal | GW        | P      |
| OU GB 10W-9-8-22         | OU GB 10W-9-8-22     | NWSE | 09  | 080S | 220E | 4304734651 | 13545  | Federal | GW        | P      |
| OU GB 12W-9-8-22         | OU GB 12W-9-8-22     | NWSW | 09  | 080S | 220E | 4304734652 | 13712  | Federal | GW        | S      |
| OU GB 15W-9-8-22         | OU GB 15W-9-8-22     | SWSE | 09  | 080S | 220E | 4304734678 | 13545  | Federal | GW        | P      |
| OU GB 16W-9-8-22         | OU GB 16W-9-8-22     | SESE | 09  | 080S | 220E | 4304734679 | 13545  | Federal | GW        | P      |
| WRU EIH 6W-35-8-22       | WRU EIH 6W-35-8-22   | SENW | 35  | 080S | 220E | 4304734684 | 12528  | Federal | GW        | P      |
| GB 11ML-10-8-22          | GB 11ML-10-8-22      | NESW | 10  | 080S | 220E | 4304734691 | 14818  | Federal | GW        | P      |
| WRU EIH 11W-35-8-22      | WRU EIH 11W-35-8-22  | NESW | 35  | 080S | 220E | 4304734708 | 12528  | Federal | GW        | P      |
| WRU GB 5M-9-8-22         | WRU GB 5M-9-8-22     | SWNW | 09  | 080S | 220E | 4304734753 | 13545  | Federal | GW        | P      |
| OU GB 12W-4-8-22         | OU GB 12W-4-8-22     | NWSW | 04  | 080S | 220E | 4304734762 | 13718  | Federal | GW        | P      |
| OU GB 12M-10-8-22        | OU GB 12M-10-8-22    | NWSW | 10  | 080S | 220E | 4304734769 | 13864  | Federal | GW        | P      |
| WRU EIH 14W-26-8-22      | WRU EIH 14W-26-8-22  | SESW | 26  | 080S | 220E | 4304734835 | 12528  | Federal | GW        | S      |
| WRU EIH 11MU-26-8-22     | WRU EIH 11MU-26-8-22 | NESW | 26  | 080S | 220E | 4304734836 | 12528  | Federal | GW        | P      |
| WRU EIH 10W-35-8-22      | WRU EIH 10W-35-8-22  | NWSE | 35  | 080S | 220E | 4304735046 | 12528  | Federal | GW        | P      |
| WRU EIH 9MU-26-8-22      | WRU EIH 9MU-26-8-22  | NESE | 26  | 080S | 220E | 4304735047 | 14003  | Federal | GW        | P      |
| WRU EIH 15MU-26-8-22     | WRU EIH 15MU-26-8-22 | SWSE | 26  | 080S | 220E | 4304735048 | 12528  | Federal | GW        | P      |
| WRU EIH 1MU-35-8-22      | WRU EIH 1MU-35-8-22  | NENE | 35  | 080S | 220E | 4304735049 | 12528  | Federal | GW        | P      |
| WRU EIH 9M-35-8-22       | WRU EIH 9M-35-8-22   | NESE | 35  | 080S | 220E | 4304735050 | 12528  | Federal | GW        | P      |
| WRU EIH 7MU-35-8-22      | WRU EIH 7MU-35-8-22  | SWNE | 35  | 080S | 220E | 4304735051 | 12528  | Federal | GW        | P      |
| WRU EIH 1MU-26-8-22      | WRU EIH 1MU-26-8-22  | NENE | 26  | 080S | 220E | 4304735118 | 12528  | Federal | GW        | P      |
| WRU EIH 7MU-26-8-22      | WRU EIH 7MU-26-8-22  | SENE | 26  | 080S | 220E | 4304735119 | 12528  | Federal | GW        | P      |
| WRU EIH 10MU-26-8-22     | WRU EIH 10MU-26-8-22 | NWSE | 26  | 080S | 220E | 4304735120 | 12528  | Federal | GW        | P      |
| WRU EIH 15MU-35-8-22     | WRU EIH 15MU-35-8-22 | SWSE | 35  | 080S | 220E | 4304735121 | 12528  | Federal | GW        | P      |
| WRU EIH 10ML-23-8-22     | WRU EIH 10ML-23-8-22 | NWSE | 23  | 080S | 220E | 4304735187 | 12528  | Federal | GW        | P      |
| SG 12MU-23-8-22          | SG 12MU-23-8-22      | NWSW | 23  | 080S | 220E | 4304735188 | 12528  | Federal | GW        | P      |
| WRU EIH 9ML-23-8-22      | WRU EIH 9ML-23-8-22  | NESE | 23  | 080S | 220E | 4304735189 | 12528  | Federal | GW        | P      |
| WRU EIH 16MU-26-8-22     | WRU EIH 16MU-26-8-22 | SESE | 26  | 080S | 220E | 4304735191 | 12528  | Federal | GW        | P      |
| WRU EIH 2MU-26-8-22      | WRU EIH 2MU-26-8-22  | NWNE | 26  | 080S | 220E | 4304735192 | 12528  | Federal | GW        | P      |
| WRU EIH 8MU-26-8-22      | WRU EIH 8MU-26-8-22  | SENE | 26  | 080S | 220E | 4304735193 | 12528  | Federal | GW        | P      |
| WRU EIH 16MU-35-8-22     | WRU EIH 16MU-35-8-22 | SESE | 35  | 080S | 220E | 4304735194 | 12528  | Federal | GW        | P      |

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
WHITE RIVER 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 |
|-----------------------|-----------------------|------|-----|------|------|------------|----------------|---------|-----------|--------|
| WRU EIH 8MU-35-8-22   | WRU EIH 8MU-35-8-22   | SENE | 35  | 080S | 220E | 4304735195 | 12528          | Federal | GW        | P      |
| WRU EIH 13MU-25-8-22  | WRU EIH 13MU-25-8-22  | SWSW | 25  | 080S | 220E | 4304735329 | 12528          | Federal | GW        | P      |
| WRU EIH 15ML-23-8-22  | WRU EIH 15ML-23-8-22  | SWSE | 23  | 080S | 220E | 4304735387 | 12528          | Federal | GW        | P      |
| WRU EIH 4MU-25-8-22   | WRU EIH 4MU-25-8-22   | NWNW | 25  | 080S | 220E | 4304735388 | 12528          | Federal | GW        | P      |
| WRU EIH 3MU-25-8-22   | EIH 3MU-25-8-22       | NENW | 25  | 080S | 220E | 4304735389 | 12528          | Federal | GW        | P      |
| WRU EIH 12ML-24-8-22  | WRU EIH 12ML-24-8-22  | NWSW | 24  | 080S | 220E | 4304735425 | 12528          | Federal | GW        | P      |
| WRU EIH 14ML-24-8-22  | WRU EIH 14ML-24-8-22  | SESW | 24  | 080S | 220E | 4304735426 | 12528          | Federal | GW        | P      |
| WRU EIH 6MU-25-8-22   | WRU EIH 6MU-25-8-22   | SENW | 25  | 080S | 220E | 4304735431 | 12528          | Federal | GW        | P      |
| WRU EIH 5MU-25-8-22   | WRU EIH 5MU-25-8-22   | SWNW | 25  | 080S | 220E | 4304735432 | 12528          | Federal | GW        | P      |
| WRU EIH 12MU-25-8-22  | WRU EIH 12MU-25-8-22  | NWSW | 25  | 080S | 220E | 4304735601 | 12528          | Federal | GW        | P      |
| WRU EIH 14MU-35-8-22  | WRU EIH 14MU-35-8-22  | SESW | 35  | 080S | 220E | 4304735667 | 12528          | Federal | GW        | P      |
| WRU EIH 13ML-24-8-22  | WRU EIH 13ML-24-8-22  | SESW | 24  | 080S | 220E | 4304735793 | 12528          | Federal | GW        | P      |
| WRU EIH 16ML-23-8-22  | WRU EIH 16ML-23-8-22  | SWSE | 23  | 080S | 220E | 4304735804 | 12528          | Federal | GW        | P      |
| WRU EIH 11ML-24-8-22  | WRU EIH 11ML-24-8-22  | NWSW | 24  | 080S | 220E | 4304735805 | 12528          | Federal | GW        | P      |
| WRU EIH 6B-ML-35-8-22 | WRU EIH 6B-ML-35-8-22 | SWNW | 35  | 080S | 220E | 4304737299 | 12528          | Federal | GW        | P      |
| WRU EIH 6B-ML-35-8-20 | WRU EIH 6B-ML-35-8-21 | SWNW | 35  | 080S | 220E | 4304737299 | 15281<br>12528 | Federal | GW        | S      |
| WRU EIH 11BML-35-8-22 | WRU EIH 11BML-35-8-22 | NESW | 35  | 080S | 220E | 4304737300 | 12528          | Federal | GW        | P      |
| WRU EIH 3D-ML-35-8-22 | WRU EIH 3D-ML-35-8-22 | SENW | 35  | 080S | 220E | 4304737465 | 12528          | Federal | GW        | P      |
| WRU EIH 7D-ML-35-8-22 | WRU EIH 7D-ML-35-8-22 | SWNE | 35  | 080S | 220E | 4304737466 | 12528          | Federal | GW        | P      |
| WRU EIH 4AML-25-8-22  | WRU EIH 4AD-25-8-22   | NWNW | 25  | 080S | 220E | 4304738636 |                | Federal | GW        | APD    |
| WRU EIH 7AML-26-8-22  | WRU EIH 7AD-26-8-22   | SWNE | 26  | 080S | 220E | 4304738637 |                | Federal | GW        | APD    |
| WRU EIH 8DML-26-8-22  | WRU EIH 8DML-26-8-22  | SENE | 26  | 080S | 220E | 4304738638 |                | Federal | GW        | APD    |
| WRU EIH 9DML-26-8-22  | WRU EIH 9DML-26-8-22  | NESE | 26  | 080S | 220E | 4304738639 |                | Federal | GW        | APD    |
| WRU EIH 6DML-35-8-22  | WRU EIH 6DD-35-8-22   | SENW | 35  | 080S | 220E | 4304738640 |                | Federal | GW        | APD    |
| WRU EIH 7AD-35-8-22   | WRU EIH 7AD-35-8-22   | SWNE | 35  | 080S | 220E | 4304738641 |                | Federal | GW        | APD    |
| WRU EIH 13AML-35-8-22 | WRU EIH 14BD-35-8-22  | SWSW | 35  | 080S | 220E | 4304738642 |                | Federal | GW        | APD    |
| WRU EIH 2AML-35-8-22  | WRU EIH 2AML-35-8-22  | NWNE | 35  | 080S | 220E | 4304738643 |                | Federal | GW        | APD    |
| WRU EIH 3AD-35-8-22   | WRU EIH 3AD-35-8-22   | NENW | 35  | 080S | 220E | 4304738644 |                | Federal | GW        | APD    |
| WRU EIH 10AML-26-8-22 | WRU EIH 10AML-26-8-22 | NWSE | 26  | 080S | 220E | 4304738647 |                | Federal | GW        | APD    |
| WRU EIH 14AML-26-8-22 | WRU EIH 14AML-26-8-22 | SESW | 26  | 080S | 220E | 4304738648 |                | Federal | GW        | APD    |
| WRU EIH 9CML-26-8-22  | WRU EIH 9CD-26-8-22   | NESE | 26  | 080S | 220E | 4304738649 |                | Federal | GW        | APD    |
| WRU EIH 6BML-25-8-22  | WRU EIH 6BML-25-8-22  | SENW | 25  | 080S | 220E | 4304738650 |                | Federal | GW        | APD    |
| WRU EIH 15AG-35-8-22  | WRU EIH 15AG-35-8-22  | SWSE | 35  | 080S | 220E | 4304738772 |                | Federal | OW        | APD    |
| WRU EIH 15AML-35-8-22 | WRU EIH 15AD-35-8-22  | SWSE | 35  | 080S | 220E | 4304738773 |                | Federal | GW        | APD    |

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<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____ |  | 5. LEASE DESIGNATION AND SERIAL NUMBER:<br>see attached |
| 2. NAME OF OPERATOR:<br>QUESTAR EXPLORATION AND PRODUCTION COMPANY                                 |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:<br>see attached   |
| 3. ADDRESS OF OPERATOR:<br>1050 17th Street Suite 500 City Denver STATE CO ZIP 80265               |  | 7. UNIT or CA AGREEMENT NAME:<br>see attached           |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE: attached   |  | 8. WELL NAME and NUMBER:<br>see attached                |
| 5. PHONE NUMBER:<br>(303) 308-3068   |  | 9. API NUMBER:<br>attached                              |
| 6. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  |  | 10. FIELD AND POOL, OR WILDCAT:                         |
| 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<br>(Submit in Duplicate)<br>Approximate date work will start:<br><u>1/1/2007</u> | <input type="checkbox"/> ACIDIZE                        | <input type="checkbox"/> DEEPEN                           | <input type="checkbox"/> REPERFORATE CURRENT FORMATION                 |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>(Submit Original Form Only)<br>Date of work completion:                                 | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> FRACTURE TREAT                   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL                      |
|   | <input type="checkbox"/> CASING REPAIR                  | <input type="checkbox"/> NEW CONSTRUCTION                 | <input type="checkbox"/> TEMPORARILY ABANDON                           |
|   | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS       | <input type="checkbox"/> OPERATOR CHANGE                  | <input type="checkbox"/> TUBING REPAIR                                 |
|   | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> PLUG AND ABANDON                 | <input type="checkbox"/> VENT OR FLARE                                 |
|   | <input type="checkbox"/> CHANGE WELL NAME               | <input type="checkbox"/> PLUG BACK                        | <input type="checkbox"/> WATER DISPOSAL                                |
|   | <input type="checkbox"/> CHANGE WELL STATUS             | <input type="checkbox"/> PRODUCTION (START/RESUME)        | <input type="checkbox"/> WATER SHUT-OFF                                |
|   | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE         | <input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u> |
|   | <input type="checkbox"/> CONVERT WELL TYPE              | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION |  |

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

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

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

Utah State Bond Number: 965003033

Fee Land Bond Number: 965003033

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

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

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

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

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

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APR 19 2007

DIV. OF OIL, GAS & MINING

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

**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<br>(Submit in Duplicate)<br>Approximate date work will start:<br><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<br>(Submit Original Form Only)<br>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>Well Name Changes</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.

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

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

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**APR 19 2007**  
DIV. OF OIL, GAS & MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO  
3180  
UT-922

April 23, 2007

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

Re: White River 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 White River 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 White River Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the White River 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 - White River Unit (w/enclosure)  
Agr. Sec. Chron  
Reading File  
Central Files

UT922:TAThompson:tt:4/23/07

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APR 30 2007

DIV. OF OIL, GAS & MINING



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

FORM 9

|  |  |   |
|--|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  | 5. LEASE DESIGNATION AND SERIAL NUMBER:<br>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:<br>See attached   |
| 1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____   |  | 7. UNIT or CA AGREEMENT NAME:<br>See attached           |
| 2. NAME OF OPERATOR:<br>Questar Exploration and Production Company <i>N5085</i>  |  | 8. WELL NAME and NUMBER:<br>See attached                |
| 3. ADDRESS OF OPERATOR:<br>1050 17th Street, Suite 500 Denver STATE CO ZIP 80265   |  | 9. API NUMBER:<br>Attached                              |
| 4. LOCATION OF WELL:<br>FOOTAGES AT SURFACE: See attached  |  | 10. FIELD AND POOL, OR WILDCAT:<br>See attached         |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:   |  | COUNTY: Attached  |
|  |  | 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<br>(Submit in Duplicate)<br><br>Approximate date work will start:<br><u>6/14/2010</u> | <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> PRODUCTION (START/RESUME)<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> TEMPORARILY ABANDON<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> WATER SHUT-OFF<br><input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u> |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>(Submit Original Form Only)<br><br>Date of work completion: _____                            |   |  |   |

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~~  
 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>                   |

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JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED 6/13/2009  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)  
**WHITE RIVER**  
effective June 14, 2010

| well_name            | sec | tpw  | rng  | api        | entity         | mineral<br>lease | type | stat | C |
|----------------------|-----|------|------|------------|----------------|------------------|------|------|---|
| WR 16-9              | 09  | 080S | 220E | 4304715081 | 4915           | Federal          | OW   | S    |   |
| WRU EIH 15-35-8-22   | 35  | 080S | 220E | 4304733061 | 12528          | Federal          | GW   | P    |   |
| WRU EIH 12W-35-8-22  | 35  | 080S | 220E | 4304733393 | 12528          | Federal          | GW   | P    |   |
| WR 13W-3-8-22        | 03  | 080S | 220E | 4304733651 | 13544          | Federal          | GW   | P    |   |
| OU GB 6W-9-8-22      | 09  | 080S | 220E | 4304734010 | 13545          | Federal          | GW   | P    |   |
| WRU EIH 4W-35-8-22   | 35  | 080S | 220E | 4304734042 | 12528          | Federal          | GW   | P    |   |
| WRU EIH 3W-35-8-22   | 35  | 080S | 220E | 4304734044 | 12528          | Federal          | GW   | P    |   |
| WRU GB 4WRG-9-8-22   | 09  | 080S | 220E | 4304734208 | 4915           | Federal          | OW   | P    |   |
| WRU EIH 13WX-35-8-22 | 35  | 080S | 220E | 4304734210 | 12528<br>13456 | Federal          | GW   | P    |   |
| WRU EIH 5W-35-8-22   | 35  | 080S | 220E | 4304734572 | 12528          | Federal          | GW   | P    |   |
| OU GB 14W-9-8-22     | 09  | 080S | 220E | 4304734649 | 13545          | Federal          | GW   | P    |   |
| WRU GB 9MU-9-8-22    | 09  | 080S | 220E | 4304734650 | 13545          | Federal          | GW   | P    |   |
| OU GB 10W-9-8-22     | 09  | 080S | 220E | 4304734651 | 13545          | Federal          | GW   | P    |   |
| OU GB 15W-9-8-22     | 09  | 080S | 220E | 4304734678 | 13545          | Federal          | GW   | P    |   |
| OU GB 16W-9-8-22     | 09  | 080S | 220E | 4304734679 | 13545          | Federal          | GW   | P    |   |
| WRU EIH 6W-35-8-22   | 35  | 080S | 220E | 4304734684 | 12528<br>16723 | Federal          | GW   | P    |   |
| GB 11ML-10-8-22      | 10  | 080S | 220E | 4304734691 | 14818          | Federal          | GW   | P    |   |
| WRU EIH 11W-35-8-22  | 35  | 080S | 220E | 4304734708 | 12528          | Federal          | GW   | P    |   |
| WRU GB 5M-9-8-22     | 09  | 080S | 220E | 4304734753 | 13545<br>14447 | Federal          | GW   | S    |   |
| OU GB 12W-4-8-22     | 04  | 080S | 220E | 4304734762 | 13718          | Federal          | GW   | P    |   |
| OU GB 12M-10-8-22    | 10  | 080S | 220E | 4304734769 | 13545          | Federal          | GW   | P    |   |
| WRU EIH 14W-26-8-22  | 26  | 080S | 220E | 4304734835 | 12528          | Federal          | GW   | TA   |   |
| WRU EIH 11MU-26-8-22 | 26  | 080S | 220E | 4304734836 | 12528<br>13713 | Federal          | GW   | P    |   |
| WRU EIH 10W-35-8-22  | 35  | 080S | 220E | 4304735046 | 12528<br>15700 | Federal          | GW   | P    |   |
| WRU EIH 9MU-26-8-22  | 26  | 080S | 220E | 4304735047 | 12528<br>14003 | Federal          | GW   | P    |   |
| WRU EIH 15MU-26-8-22 | 26  | 080S | 220E | 4304735048 | 12528          | Federal          | GW   | P    |   |
| WRU EIH 1MU-35-8-22  | 35  | 080S | 220E | 4304735049 | 12528          | Federal          | GW   | P    |   |
| WRU EIH 9M-35-8-22   | 35  | 080S | 220E | 4304735050 | 12528<br>14005 | Federal          | GW   | P    |   |
| WRU EIH 7MU-35-8-22  | 35  | 080S | 220E | 4304735051 | 12528<br>14106 | Federal          | GW   | P    |   |
| WRU EIH 1MU-26-8-22  | 26  | 080S | 220E | 4304735118 | 12528<br>14349 | Federal          | GW   | P    |   |
| WRU EIH 7MU-26-8-22  | 26  | 080S | 220E | 4304735119 | 12528<br>14102 | Federal          | GW   | P    |   |
| WRU EIH 10MU-26-8-22 | 26  | 080S | 220E | 4304735120 | 12528<br>14107 | Federal          | GW   | P    |   |
| WRU EIH 15MU-35-8-22 | 35  | 080S | 220E | 4304735121 | 12528<br>14197 | Federal          | GW   | P    |   |
| WRU EIH 10ML-23-8-22 | 23  | 080S | 220E | 4304735187 | 12528<br>14503 | Federal          | GW   | P    |   |
| WRU EIH 9ML-23-8-22  | 23  | 080S | 220E | 4304735189 | 12528<br>14504 | Federal          | GW   | S    |   |

Bonds: BLM = ESB000024  
BIA = 956010693  
State = 965010695

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

| well_name             | sec | twp  | rng  | api        | entity | mineral<br>lease | type | stat | C |
|-----------------------|-----|------|------|------------|--------|------------------|------|------|---|
| WRU EIH 16MU-26-8-22  | 26  | 080S | 220E | 4304735191 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14351  |                  |      |      |   |
| WRU EIH 2MU-26-8-22   | 26  | 080S | 220E | 4304735192 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14104  |                  |      |      |   |
| WRU EIH 8MU-26-8-22   | 26  | 080S | 220E | 4304735193 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14234  |                  |      |      |   |
| WRU EIH 16MU-35-8-22  | 35  | 080S | 220E | 4304735194 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14198  |                  |      |      |   |
| WRU EIH 8MU-35-8-22   | 35  | 080S | 220E | 4304735195 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 17329  |                  |      |      |   |
| WRU EIH 13MU-25-8-22  | 25  | 080S | 220E | 4304735329 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14168  |                  |      |      |   |
| WRU EIH 15ML-23-8-22  | 23  | 080S | 220E | 4304735387 | 12528  | Federal          | GW   | S    |   |
|                       |     |      |      |            | 14681  |                  |      |      |   |
| WRU EIH 4MU-25-8-22   | 25  | 080S | 220E | 4304735388 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14339  |                  |      |      |   |
| WRU EIH 3MU-25-8-22   | 25  | 080S | 220E | 4304735389 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14341  |                  |      |      |   |
| WRU EIH 12ML-24-8-22  | 24  | 080S | 220E | 4304735425 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14536  |                  |      |      |   |
| WRU EIH 14ML-24-8-22  | 24  | 080S | 220E | 4304735426 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14646  |                  |      |      |   |
| WRU EIH 6MU-25-8-22   | 25  | 080S | 220E | 4304735431 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14379  |                  |      |      |   |
| WRU EIH 5MU-25-8-22   | 25  | 080S | 220E | 4304735432 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14240  |                  |      |      |   |
| WRU EIH 12MU-25-8-22  | 25  | 080S | 220E | 4304735601 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14214  |                  |      |      |   |
| WRU EIH 14MU-35-8-22  | 35  | 080S | 220E | 4304735667 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14615  |                  |      |      |   |
| WRU EIH 13ML-24-8-22  | 24  | 080S | 220E | 4304735793 | 12528  | Federal          | GW   | S    |   |
|                       |     |      |      |            | 14644  |                  |      |      |   |
| WRU EIH 16ML-23-8-22  | 23  | 080S | 220E | 4304735804 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14683  |                  |      |      |   |
| WRU EIH 11ML-24-8-22  | 24  | 080S | 220E | 4304735805 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 14540  |                  |      |      |   |
| WRU EIH 6B-ML-35-8-22 | 35  | 080S | 220E | 4304737299 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 15281  |                  |      |      |   |
| WRU EIH 11BML-35-8-22 | 35  | 080S | 220E | 4304737300 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 15282  |                  |      |      |   |
| WRU EIH 3D-ML-35-8-22 | 35  | 080S | 220E | 4304737465 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 15552  |                  |      |      |   |
| WRU EIH 7D-ML-35-8-22 | 35  | 080S | 220E | 4304737466 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 15637  |                  |      |      |   |
| WRU EIH 4AD-25-8-22   | 25  | 080S | 220E | 4304738636 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 16651  |                  |      |      |   |
| WRU EIH 7AD-26-8-22   | 26  | 080S | 220E | 4304738637 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 16579  |                  |      |      |   |
| WRU EIH 6DD-35-8-22   | 35  | 080S | 220E | 4304738640 | 12528  | Federal          | GW   | P    |   |
|                       |     |      |      |            | 16511  |                  |      |      |   |

Bonds: BLM = ESB000024  
 BIA = 956010693  
 State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)  
**WHITE RIVER**  
 effective June 14, 2010

| well_name               | sec | twp  | rng  | api        | entity         | mineral<br>lease | type | stat | C |
|-------------------------|-----|------|------|------------|----------------|------------------|------|------|---|
| WRU EIH 7AD-35-8-22     | 35  | 080S | 220E | 4304738641 | 16180          | Federal          | GW   | P    |   |
| WRU EIH 14BD-35-8-22    | 35  | 080S | 220E | 4304738642 | 17143          | Federal          | GW   | OPS  | C |
| WRU EIH 9CD-26-8-22     | 26  | 080S | 220E | 4304738649 | 12528<br>16446 | Federal          | GW   | P    |   |
| GB 1M-4-8-22R (RIGSKID) | 04  | 080S | 220E | 4304738990 | 15879          | Federal          | GW   | P    |   |
| WRU EIH 6D-5-8-23       | 05  | 080S | 230E | 4304738994 | 16415          | Federal          | GW   | P    |   |
| WRU GB 13G-3-8-22       | 03  | 080S | 220E | 4304739792 | 4915           | Federal          | OW   | P    |   |
| WRU GB 14G-4-8-22       | 04  | 080S | 220E | 4304740097 | 4915           | Federal          | OW   | P    |   |
| GB 3D-4-8-22R(RIGSKID)  | 04  | 080S | 220E | 4304740345 | 17099          | Federal          | GW   | P    |   |



## United States Department of the Interior

### BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:  
3100  
(UT-922)

JUL 28 2010

#### Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals

*Roger L. 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 & MINERALS