

002

December 1, 2004

RE: The Houston Exploration Company
Rainbow 14-17
Sec. 17, T11S, R24E

Utah Division of Oil, Gas and Mining
1549 West North Temple
Suite 1210
PO BOX 145801
SLC, UT 84114

Dear Sir or Madam,

The Houston Exploration Company respectfully requests a spacing exception for the subject well. The well has been moved from the center of the forty-acre spacing.

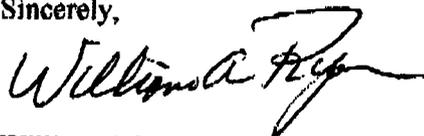
The well is located at 780' FSL & 1726' FWL, which has changed from the proposed location at 660' FSL & 1980' FWL.

The location was moved due to topographic considerations and access. Please see the plat maps.

The Houston Exploration Company is the only lease owner within a 460' radius.

If you have additional questions please contact William A Ryan, Agent
290 S 800 E
Vernal, UT 84078
435-789-0968

Sincerely,



William A Ryan

Rocky Mountain Consulting
290 S 800 E
Vernal, UT 84078
435-789-0968

Bureau of Land Management
170 S 500 E
Vernal, UT 84078

RE: The Houston Exploration Company
Rainbow 14-17
Sec. 17, T11S, R24E

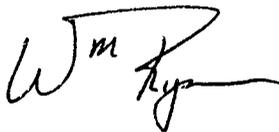
Dear Sir or Madam,

The attached permit is a re-submittal of an approved APD. The previous APD was approved in April of 2002 and expired in April of 2003. The subject well was permitted to ~~Westport Oil and Gas~~ as Fed N 24-17. The API number is 43-047-34017.
Dominion Exptl

An archeological survey has been completed for the access road, the pipeline and the location. The report can be found in the referenced well location.

Conversations with Howard Cleavenger indicated the prior NEPA document should be sufficient and provide a shorter permitting time frame. If deficiencies are identified, they should be tiered to the old NEPA document.

Sincerely,



William A Ryan

RECEIVED
DEC 06 2004
DIV. OF OIL, GAS & MINING

001

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO. UTU-73920
6. IF INDIAN, ALLOTTEE OR TRIBE NAME na
7. UNIT AGREEMENT NAME na
8. FARM OR LEASE NAME na
9. WELL NO. Rainbow 14-17
10. FIELD OR LEASE NAME Wildcat Undersigned
11. Sec., T., R., M., OR BLK AND SURVEY OR AREA Sec. 17, T11S, R24E
12. COUNTY OR PARISH Uintah 13. STATE Utah
17. NO. OF ACRES ASSIGNED TO THIS WELL 40
20. ROTARY OR CABLE TOOLS Rotary
22. APPROX. DATE WORK WILL START Dec. 15, 2004

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a TYPE OF WORK DRILL [X] DEEPEN [] PLUG BACK []
B TYPE OF WELL OIL WELL [] GAS WELL [X] OTHER [] SINGLE ZONE [] MULTIPLE ZONE [X]

2. NAME OF OPERATOR The Houston Exploration Company

3. ADDRESS OF OPERATORS 1100 Louisiana Suite 2000 Houston, TX 77002

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)
at surface 780' FSL & 1726' FWL SESW 649072X 39.856934
At proposed prod. Zone same as above 4413122Y - 109.257330

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 67.2 miles South of Vernal, UT

15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drig. Unit line, if any) 780'
16. NO. OF ACRES IN LEASE
17. NO. OF ACRES ASSIGNED TO THIS WELL 40

16. DISTANCE FROM PROPOSED LOCATION * TO NEAREST WELL, DRILLING COMPLETED. OR APPLIED FOR, ON THIS LEASE, FT. 4,500
19. PROPOSED DEPTH 8,000
20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATION (SHOW WHETHER DF. RT, GR, etc.) 5813.4
22. APPROX. DATE WORK WILL START Dec. 15, 2004

PROPOSED CASING AND CEMENT PROGRAM

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows include 11" hole with 8 5/8" casing and 7 7/8" hole with 4 1/2" casing.

The operator requests permission to drill the subject well. Please find the attached 10 point plan and 13 point plan.

The attached permit is a re-submittal of an approved APD. The previous APD was approved in April of '02 and expired in April of '03. The subject well was permitted to Westport Oil and Gas as Fed N 24-17. The API# is 43-047-34017. The Archeological survey has been completed for the access road, the pipeline and the location. The report can be found in the referenced well location.

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

24 SIGNATURE William A. Ryan TITLE Agent DATE Nov. 15, 2004

PERMIT NO. 43-047-341570 APPROVAL DATE

APPROVED BY BRADLEY G. HILL TITLE ENVIRONMENTAL SCIENTIST III DATE 12-13-04 RECEIVED DEC 06 2004

*See Instructions on Reverse Side

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

Federal Approval of this Action is Necessary

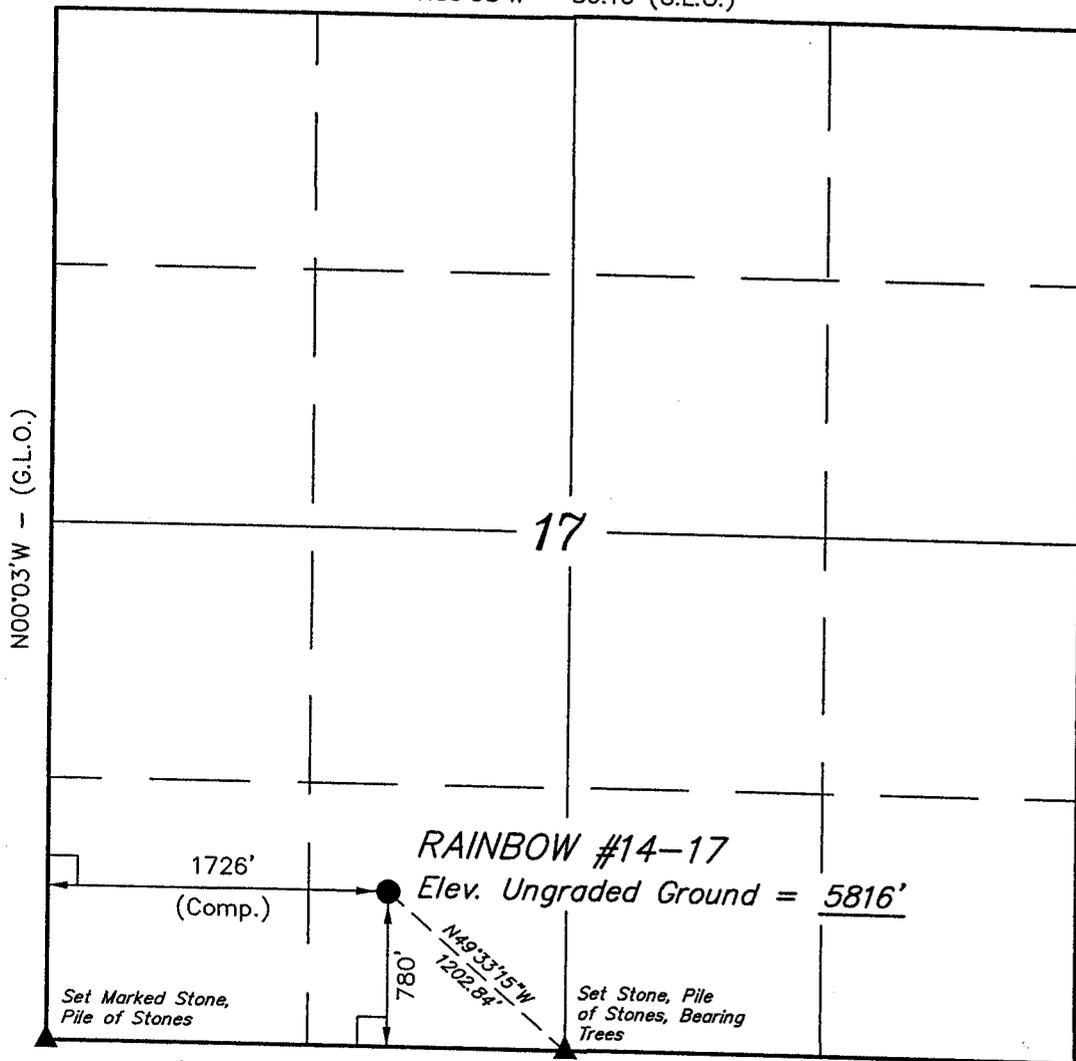
DIV. OF OIL, GAS & MINING

T11S, R24E, S.L.B.&M.

THE HOUSTON EXPLORATION COMPANY

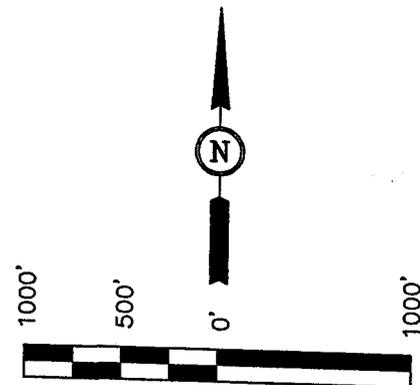
Well location, RAINBOW #14-17, located as shown in the SE 1/4 SW 1/4 of Section 17, T11S, R24E, S.L.B.&M. Uintah County Utah.

N89°58'W - 80.16 (G.L.O.)



BASIS OF ELEVATION

SPOT ELEVATION ON A HILL TOP LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 29, T11S, R24E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5965 FEET.



SCALE

CERTIFICATE

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

ROBERT L. [Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO. 1881319
STATE OF UTAH

REVISED: 09-20-04 T.D.
REVISED: 09-03-04 T.D.

N89°59'W - G.L.O. (Basis of Bearings)
2640.83' (Measured)

N89°59'W - 39.98 (G.L.O.)

LEGEND:

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

LATITUDE = 39°51'25"
LONGITUDE = 109°15'27"

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

| | | |
|---------------------------|-----------------------------------------|-----------------------|
| SCALE 1" = 1000' | DATE SURVEYED: 7-1-98 | DATE DRAWN: 7-6-98 |
| PARTY B.B. D.R. C.B.T. | REFERENCES G.L.O. PLAT | |
| WEATHER HOT! | FILE THE HOUSTON EXPLORATION COMPANY | |

SELF-CERTIFICATION STATEMENT

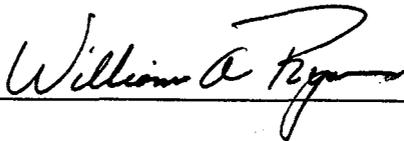
The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that The Houston Exploration Company are considered to be the operator of the following well.

Rainbow 14-17
Section 17, T.11S, R. 24 E.
SE 1/4, SW 1/4
Lease UTU-73920
Uintah County, Utah

The Houston Exploration Company is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond 104155044 provides state-wide bond coverage on all Federal lands.



William A. Ryan
Agent
Rocky Mountain Consulting
350 S. 800 E.
Vernal UT 84078
435-789-0968 Office
435-828-0968 Cell
435-789-0970 Fax
rmcwar@hotmail.com

Ten Point Plan

The Houston Exploration Company

Rainbow 14-17

Surface Location SE ¼ SW ¼, Section 17, T.11S., R. 24 E.

1. Surface Formation

Green River

2. Estimated Formation Tops and Datum:

| <u>Formation</u> | <u>Depth</u> | <u>Datum</u> |
|-------------------------|--------------|--------------|
| Green River | Surface | +5,813' G.L. |
| Uteland Butte Limestone | 2,730 | +3,083' |
| Wasatch | 2,830 | +2,983' |
| Mesaverda | 5,630 | +183' |
| Buck Tounge | 6,560 | -747' |
| Castlegate | 6,645 | -832' |
| TD | 8,000 | -2,187' |

A 11" hole will be drilled to 2,000' +/- . The hole depth will depend on the depth that the Birds Nest Zone is encountered. The hole will be drilled 400' beyond the top of the Birds Nest.

3. Producing Formation Depth:

Formation objective includes the Green River, Wasatch, Mesaverde and its sub-members.

Off Set Well information: Wells within a one-mile radius.

4. Proposed Casing:

| <u>Hole Size</u> | <u>Casing Size</u> | <u>Weight/FT</u> | <u>Grade</u> | <u>Coupling & Tread</u> | <u>Casing Depth</u> | <u>New/Used</u> |
|------------------|--------------------|------------------|--------------|-----------------------------|---------------------|-----------------|
| 11 | 8 5/8 | 36# | J-55 | STC | 2000 | NEW |
| 7 7/8 | 4 1/2 | 11.6# | M-55 | LTC | T.D. | NEW |

Cement Program:

The Surface Casing will be cemented to the Surface as follows:

| | <u>Casing Size</u> | <u>Cement Type</u> | <u>Cement Amounts</u> | <u>Cement Yield</u> | <u>Cement Weight</u> |
|----------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------|----------------------|
| Lead: | 8 5/8 | Primium Lite II .05#/sk Static Free .25#/sk Cello Flake 5#/sk KOL Seal .002 gps FP-6L 10% Bentonite .5% Sodium Metasilicate 3% Potassium Chloride | 250 sks. +/- | 3.38ft ³ /sk | 11.0 ppg |
| Tail: | 8 5/8 | Class "G" 2% Calcium Chloride .25#/sk Cello Flake | 329 sks. +/- | 1.2ft ³ /sk | 15.6 ppg |
| Top Job: | 8 5/8 | 4% Calcium Chloride .25#/sk Cello Flake | 200 sks. +/- | 1.10ft ³ /sk | 15.6 ppg |

Production casing will be cemented to 2,500' or higher as follows:

| | <u>Casing Size</u> | <u>Cement Type</u> | <u>Cement Amounts</u> | <u>Cement Yield</u> | <u>Cement Weight</u> |
|-------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------|----------------------|
| Lead: | 4 1/2 | Primum Lite II .25#/sk Cello Flake .05#/sk Static Free 5#/sk Kol Seal 3% Potassium Chloride .055 gps FP-6L 10% Bentonite .5 Sodium Metasilicate | 200 sks +/- | 3.3ft ³ /sk | 11.0 ppg |
| Tail: | 4 1/2 | Class "G" .05% Static Free 2 Sodium Chloride .1% R-3 2% Bentonite | 400 sks +/- | 1.56ft ³ /sk | 14.3 ppg |

5. BOP and Pressure Containment Data:

The anticipated bottom hole pressure will be less than 3000 psi.

A 3000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 8 5/8" surface casing. The BOP system including the casing will be pressure tested to minimum standards set forth in "On Shore Order #2". The BOP will be mechanically checked daily during the drilling operation.

6. Mud Program:

| <u>Interval</u> | <u>Mud weight lbs./gal.</u> | <u>Viscosity Sec./OT.</u> | <u>Fluid Loss MI/30 Mins.</u> | <u>Mud Type</u> |
|-----------------|-----------------------------|---------------------------|-------------------------------|-----------------|
| 0-2000 | Air/Clear Water | ----- | No Control | Water/Gel |
| 2000-T.D. | 8.4-12.0 | 30 | 8-10 | Water/Gel |

7. Auxiliary Equipment

Upper Kelly cock, full opening stabbing valve, 2 ½" choke manifold and pit level indicator.

8. Testing, Coring, Sampling and Logging:

- a) Test: None are anticipated.
- b) Coring: There is the possibility of sidewall coring.
- c) Sampling: Every 10' from 2000' to T.D.
- d) Logging:

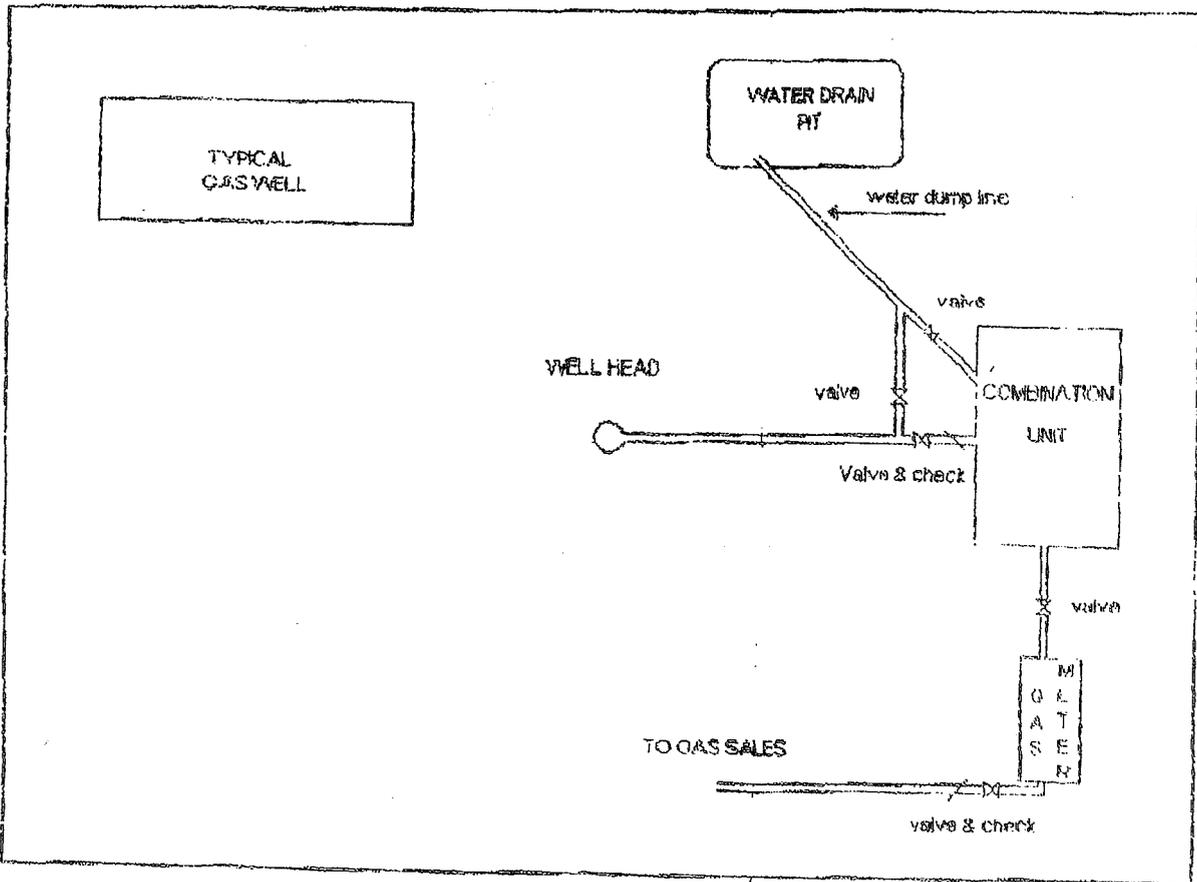
| Type | Interval |
|----------------------|-------------------|
| DLL/SFL W/GR and SP | T.D. to Surf. Csg |
| FDC/CNL W/GR and CAL | T.D. to Surf. Csg |

9. Abnormalities (including sour gas):

No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H₂S.

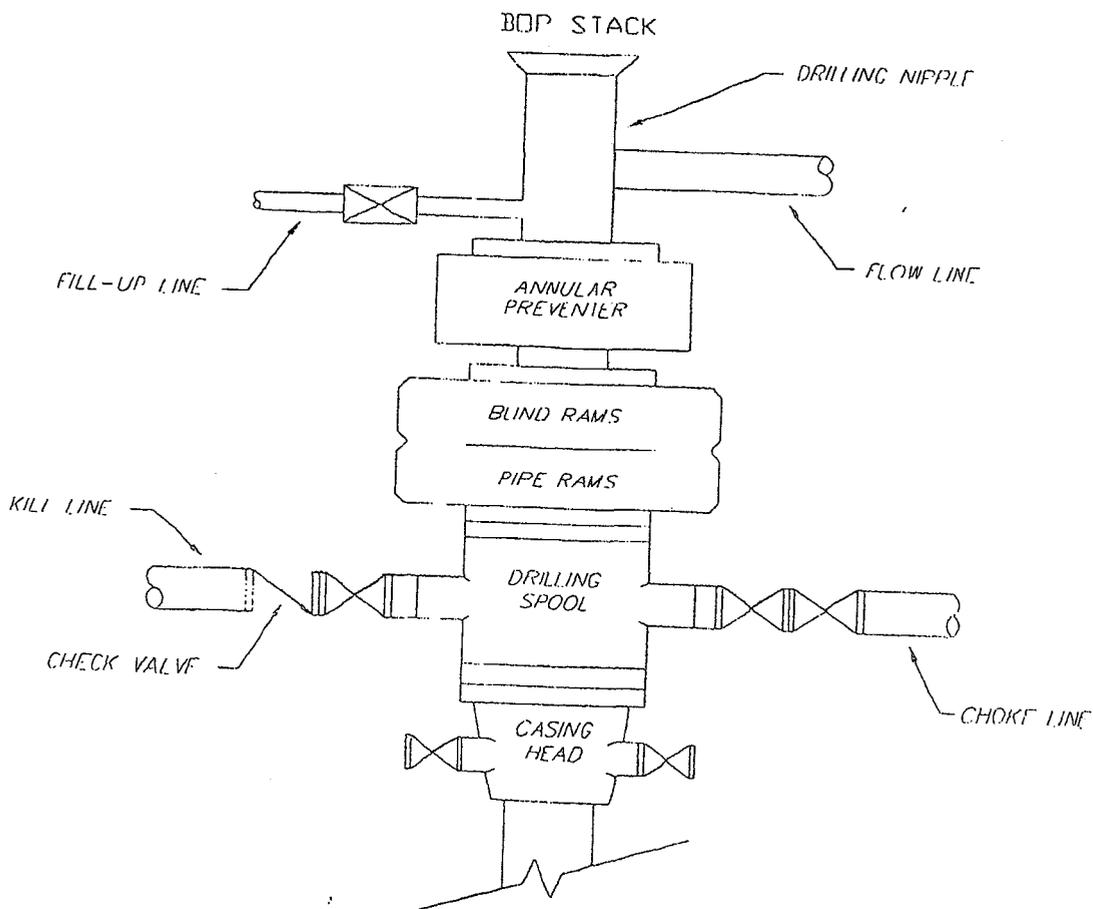
10. Drilling Schedule:

The anticipated starting date is December 15, 2004. Duration of operations is expected to be 30 days.

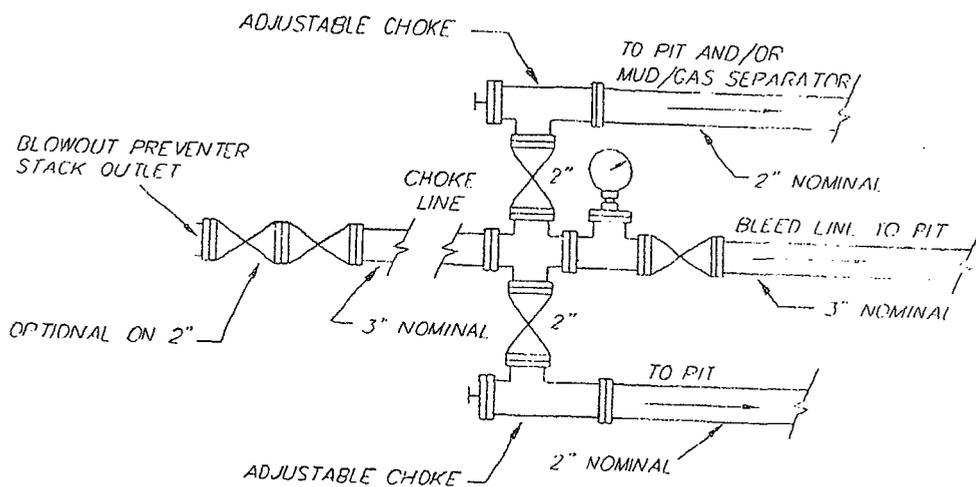


THE HOUSTON EXPLORATION COMPANY

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 p.s.i. CHOKER MANIFOLD SCHEMATIC



THE HOUSTON EXPLORATION COMPANY

13 POINT SURFACE USE PLAN

FOR WELL

RAINBOW 14-17

LOCATED IN SE $\frac{1}{4}$ SW $\frac{1}{4}$

SECTION 17, T.11S, R24E, S.L.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: UTU-73920

SURFACE OWNERSHIP: FEDERAL

1. Existing Roads:

To reach The Houston Exploration Co well Rainbow14-17 in Section 17, T11S, R 24 E, Starting in Vernal, Utah.

Proceed in an easterly, then southerly direction from Vernal, Utah along US Highway 40 approximately 3.9 miles to the junction of State Highway 45; exit right and proceed in a southerly, then southeasterly direction approximately 56.9 miles on State Highway 45 to the junction of this road and an existing road to the east, turn left and proceed in a southeasterly, then southwesterly direction approximately 6.1 miles to the junction of this road and an existing road to the north, turn right and proceed in northerly direction approximately 4.2 miles to the proposed access for the location, follow road flags to the north approximately 50' to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 67.2 miles.

All existing roads to the proposed location are State of Utah, BLM maintained or County Class D roads. Please see the attached map for additional details.

2. Planned access road

The proposed access road will be approximately 50' +/- of new construction on lease and approximately 3.3 miles +/- of

existing road, off lease, will need to be upgraded. The existing road to be upgraded is a county D road. The road will be graded once per year minimum and maintained.

- A) Approximate length 50 ft
- B) Right-of-Way width 30 ft
- C) Running surface 18 ft
- D) Surface material Native soil
- E) Maximum grade 5%
- F) Fence crossing None
- G) Culvert None
- H) Turnouts None
- I) Major cuts and fills None
- J) Road Flagged Yes
- K) Access road surface ownership Federal
- L) All new construction on lease Yes
- M) Pipe line crossing None

Please see the attached location plat for additional details.

An off lease Right-of-Way will not be required.

All surface disturbances for the road and location will be within the lease boundary.

3. Location of existing wells

The following wells are located within a one-mile radius of the location site.

- A) Producing well None
- B) Water well None
- C) Abandoned well None
- D) Temp. abandoned well None
- E) Disposal well None
- F) Drilling /Permitted well None
- G) Shut in wells None

H) Injection well **None**

If the well is capable of economic production a surface gas line will be required.

I) Monitoring or observation well
None

Please see the attached map for additional details.

Approximately 4,500' +/- of 3" pipeline would be constructed on Federal Lands. The line would tie into the proposed pipeline for FED N 31-21 in Section 17, T11S, R24E. The line will be strung and boomed to the east of the location cross country.

4. Location of tank batteries, production facilities and production gathering service lines.

An off lease Right-of-Way will not be required.

All production facilities are to be contained within the proposed location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

Please see the attached location diagrams for pipeline location. There will be no additional surface disturbances required for the installation of a gathering line.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted a **Carlsbad Canyon** color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is **Carlsbad Canyon**.

The gas meter run will be located within 500' of the wellhead. The gas line will be buried or anchored down from the wellhead to the meter. Meter runs will be housed and/or fenced.

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration report will be submitted to the BLM's Vernal District office and State of Utah, Division of Oil, Gas, and Mining. All measurement facilities will conform to API (American

The operator will adhere to all site security guidelines and regulation identified in 43 cfr 3126.7.

All off lease storage, off lease measurement, commingling on lease or off lease, of production, will have prior written approval from the authorized officer.

Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing will come from The White River at the Bonanza Bridge, Permit # - T75376.

6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road gravel or pit lining material will be obtained from private resources.

7. Methods for handling waste disposal

A) Pit construction and liners:

The reserve pit will be approximately **10 ft.** deep and most of the depth shall be below the surface of the existing ground. Please see the attached plat for details.

The reserve pit will be lined.

The reserve pit will be used to store water for drilling. A semi-closed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling

fluids, chemicals, produced fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary, a storage tank for a period not to exceed 90 days after initial production. During the 90-day period an application for approval for permanent disposal method and location will be submitted to the authorized officer.

C) Garbage:

A trash cage fabricated from expanded metal will be used to hold trash on location and will be removed to an authorized landfill location.

D) Sewage:

A portable chemical toilet will be supplied for human waste.

E) Site clean-up:

After the rig is moved off the location the well site area will be cleaned and all refuse removed.

8. Ancillary facilities

There are no ancillary facilities planned at this time and none are foreseen for the future.

9. Well-site layout

Location dimensions are as follows:

- A) Pad length 325 ft
- B) Pad width 155 ft
- C) Pit depth 10 ft
- D) Pit length 180 ft
- E) Pit width 50 ft
- F) Max cut 11.6 ft
- G) Max fill 4.1 ft
- H) Total cut yds. 4,780 cu yds
- I) Pit location east side
- J) Top soil location north end
- K) Access road location southwest end
- L) Flare Pit corner 6

Please see the attached location diagram for additional details.

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

- A) Thirty nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 ft.

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

10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The topsoil removed and piled will amount to approximately 1,100 cubic yards of material. Topsoil will be stockpiled in one distinct pile. Placement of the topsoil is noted on the attached location plat. The topsoil pile from the location will be seeded as soon as the soil is stock piled with the seed mix listed. When all drilling and completion activities have been completed and the pit back-filled the topsoil from the pit area will be spread on the pit area. The pit area will be seeded when the soil has been spread. The unused portion of the location (the area outside the dead men) will be re-contoured.

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

Changes to the drainage during the construction activities shall be restored to its original line of flow or as near as possible when the pit is back-filled

All disturbed areas will be re-contoured to the approximate natural contours. Prior to back filling the pit the fences around the reserve pit will be removed.

The reserve pit will be reclaimed within 90 days of well completion. If the reserve pit has not dried sufficiently to allow back filling, an extension on the time requirement for back filling the pit will be requested. Once reclamation activities have begun, they shall be completed within 30 days.

After the reserve pit has been reclaimed, no depressions in the soil covering the reserve pit will be allowed. The objective is to keep seasonal rainfall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert the run off as needed.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas will be scarified. And left with a rough surface.

A) Seeding dates:

Seed will be spread when topsoil is stock piled and when reclamation work is performed.

The seed mix and quantity list will be used whether the seed is broadcast or drilled.

B) Seed Mix

| | |
|----------------------|----------------|
| Black Sage | 1#/acre |
| Shadscale | 4#/acre |
| Galleta Grass | 4#/acre |
| Rice Grass | 3#/acre |

11. Surface ownership:

| | |
|--------------------|----------------|
| Access road | Federal |
| Location | Federal |
| Pipe line | Federal |

12. Other information:

A) Vegetation

The vegetation coverage is Slight. The majority of the existing vegetation consists of Sagebrush. Rabbit brush, Bitter Brush, and Indian Rice grass are also found on the location.

B) Dwellings:

There are no dwelling or other facilities within a one-mile radius of the location.

C) Archeology:

The location has been surveyed. A copy of that survey will be forwarded to your office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all operations which would affect such sites will be suspended and

the discovery reported promptly to the surface management agency.

begins, or production resumes after well has been off production for more than 90 days.

D) Water:

The nearest water is the White River located 6 miles to the North.

E) Chemicals:

No pesticides, herbicides or other possible hazardous chemicals will be used without prior application.

F) Notification:

- a) Location Construction
At least forty eight (48) hours prior to construction of location and access roads.
- b) Location completion
Prior to moving on the drilling rig.
- c) Spud notice
At least twenty-four (24) hours prior to spudding the well.
- d) Casing string and cementing
At least twenty-four (24) hours prior to running casing and cementing all casing strings.
- e) BOP and related equipment tests
At least twenty-four (24) hours prior to initial pressure tests.
- f) First production notice
Within five (5) business days after the new well

G) Flare pit:

The flare pit will be located in corner 6 of the location and 100 feet from the bore hole on the southeast side of the location. All fluids will be removed from the pit within 48 hours of occurrence.

13. Lessees or Operator's representative and certification

A) Representative

William A. Ryan
Rocky Mountain Consulting
Vernal, UT 84078

Office 435-789-0968
Fax 435-789-0970
Cellular 435-828-0968

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

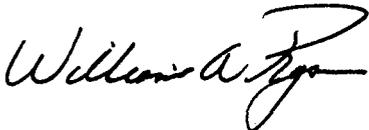
This drilling permit will be valid for a period of one year from the date of approval.

After permit termination, a new application will be filed for approval for any future operations.

B) Certification:

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 presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation proposed herein will be performed by The Houston Exploration Company and its contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Date 11/15/04



William A. Ryan, Agent
Rocky Mountain Consulting

Onsite Dates: 10/7/04

Statement of use of Hazardous Materials

No chemical(s) from the EPA's consolidated list of Chemicals subject to Reporting under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986 will be used, produced, transported, stored, disposed, or associated with the proposed action. No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored, transported, disposed, or associated with the proposed action.

If you require additional information please contact:

William A Ryan
Agent for The Houston Exploration Company
Rocky Mountain Consulting
290 S 800 E
Vernal, UT 84078

435-789-0968 Office
435-828-0968 Cell
435-789-0970 Fax

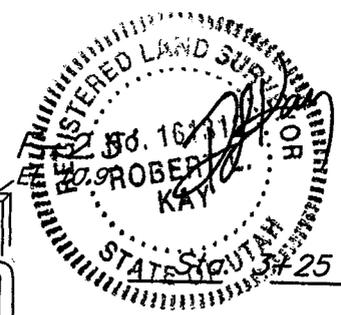
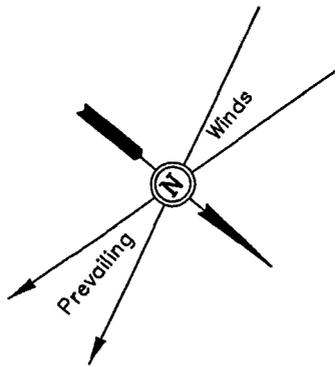
THE HOUSTON EXPLORATION COMPANY

LOCATION LAYOUT FOR

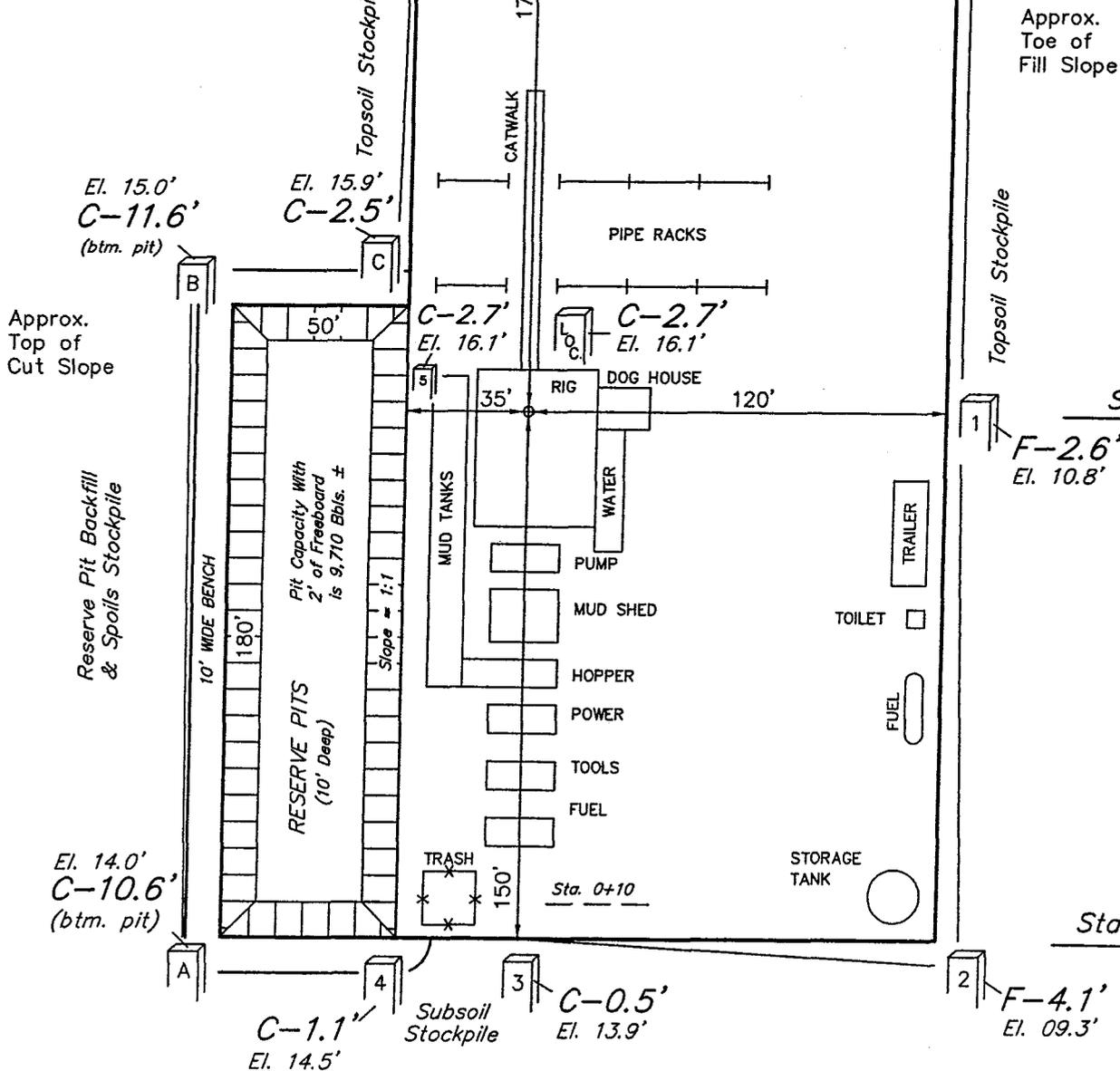
RAINBOW #14-17

SECTION 17, T11S, R24E, S.L.B.&M.

780' FSL 1726' FWL



SCALE: 1" = 50'
DATE: 7-6-98
Drawn By: C.B.T.
Revised: 09-03-04 T.D.
Revised: 09-20-04 T.D.



Elev. Ungraded Ground at Location Stake = 5816.1'

Elev. Graded Ground at Location Stake = 5813.4'

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

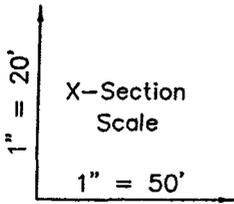
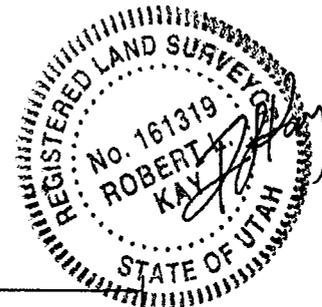
THE HOUSTON EXPLORATION COMPANY

TYPICAL CROSS SECTIONS FOR

RAINBOW #14-17

SECTION 17, T11S, R24E, S.L.B.&M.

780' FSL 1726' FWL

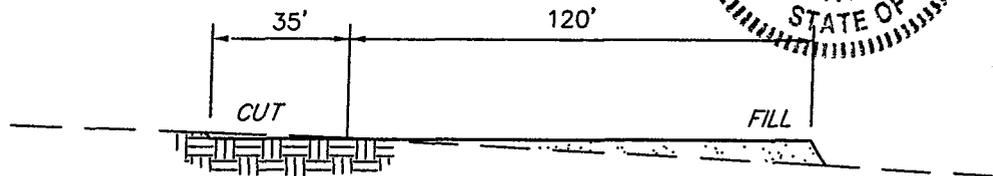


DATE: 7-6-98

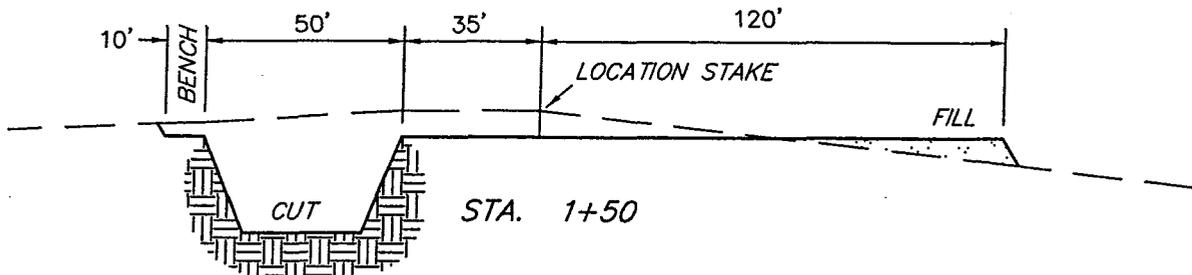
Drawn By: C.B.T.

Revised: 09-03-04 T.D.

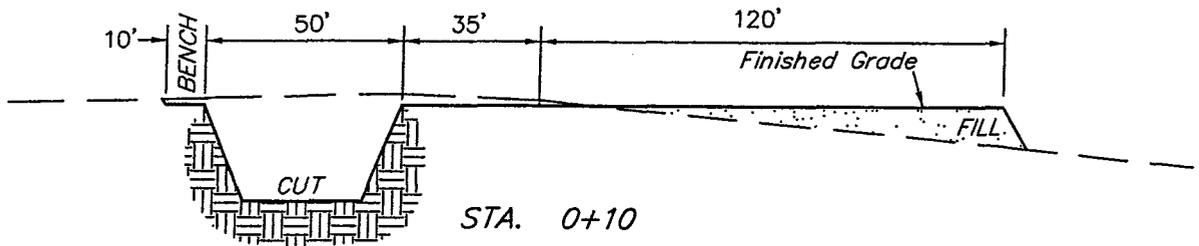
Revised: 09-20-04 T.D.



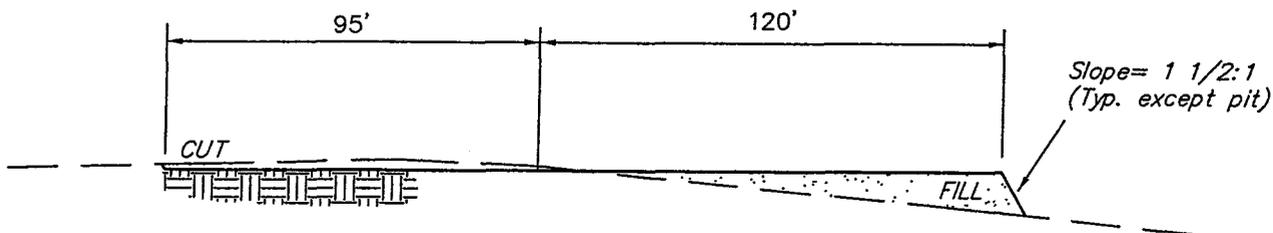
STA. 3+25



STA. 1+50



STA. 0+10



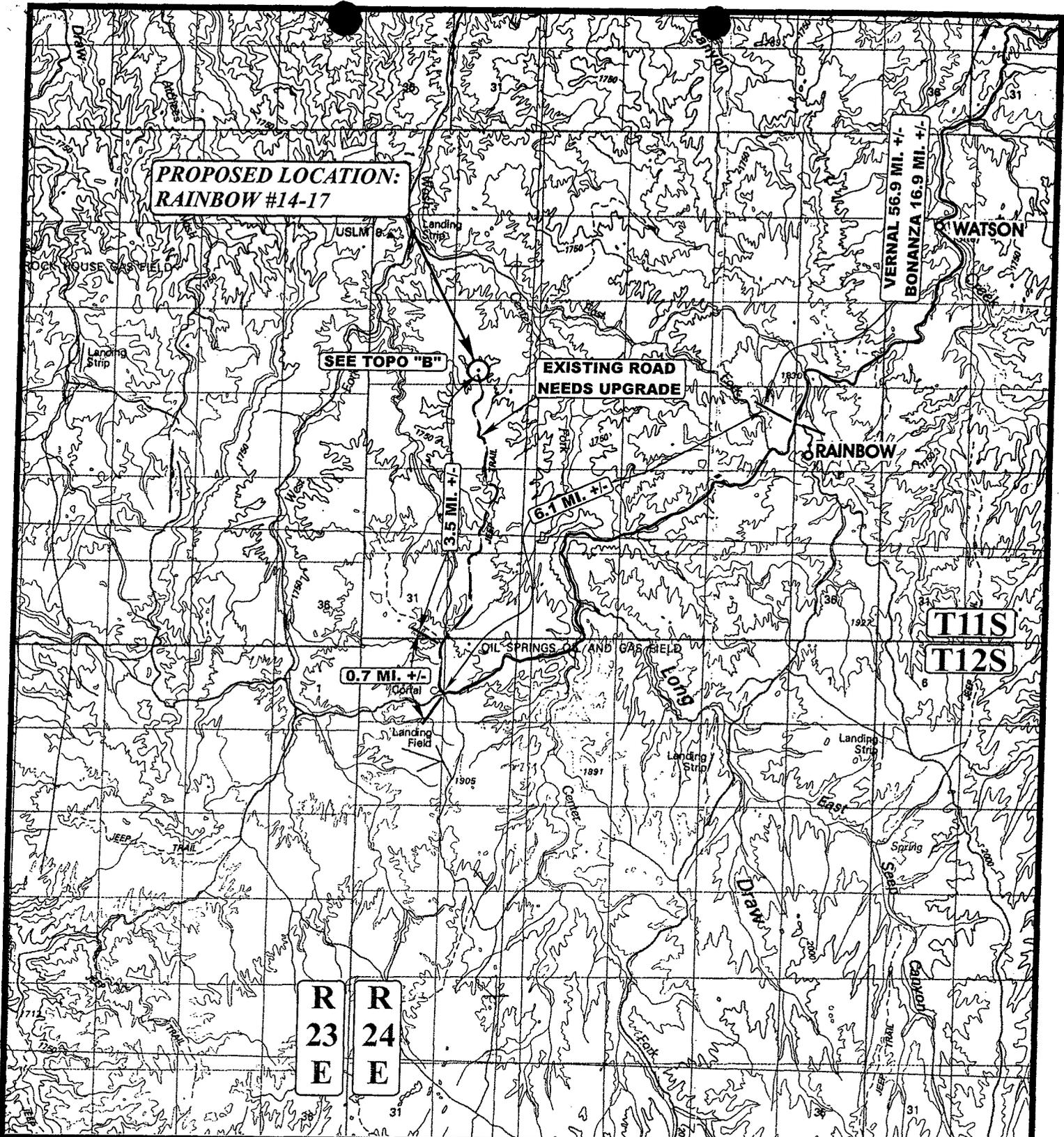
STA. 0+00

APPROXIMATE YARDAGES

| | |
|------------------------|------------------------|
| (6") Topsoil Stripping | = 1,100 Cu. Yds. |
| Remaining Location | = 3,680 Cu. Yds. |
| TOTAL CUT | = 4,780 CU.YDS. |
| FILL | = 2,290 CU.YDS. |

| | |
|-----------------------------------------|------------------|
| EXCESS MATERIAL AFTER 5% COMPACTION | = 2,370 Cu. Yds. |
| Topsoil & Pit Backfill (1/2 Pit Vol.) | = 2,360 Cu. Yds. |
| EXCESS UNBALANCE (After Rehabilitation) | = 10 Cu. Yds. |

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



LEGEND:

○ PROPOSED LOCATION



THE HOUSTON EXPLORATION COMPANY

RAINBOW #14-17
SECTION 17, T11S, R24E, S.L.B.&M.
780' FSL 1726' FWL

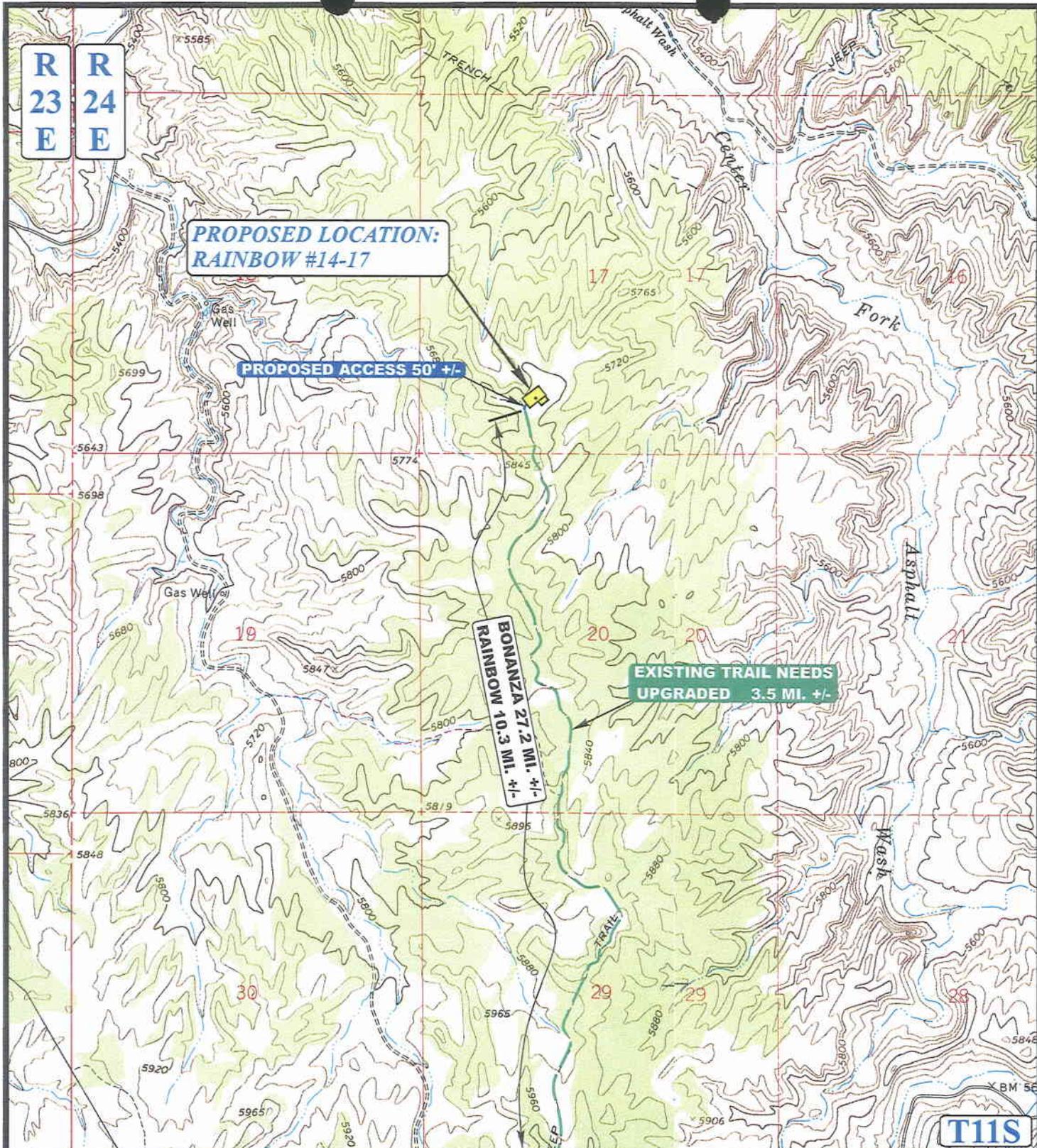


Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 7 7 98
MAP MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: D.COX REV: 09-20-04 T.D.





R 23 E
R 24 E

**PROPOSED LOCATION:
RAINBOW #14-17**

PROPOSED ACCESS 50' +/-

**RAINBOWZA 27.2 MI. +/-
RAINBOW 10.3 MI. +/-**

**EXISTING TRAIL NEEDS
UPGRADED 3.5 MI. +/-**

T11S

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD

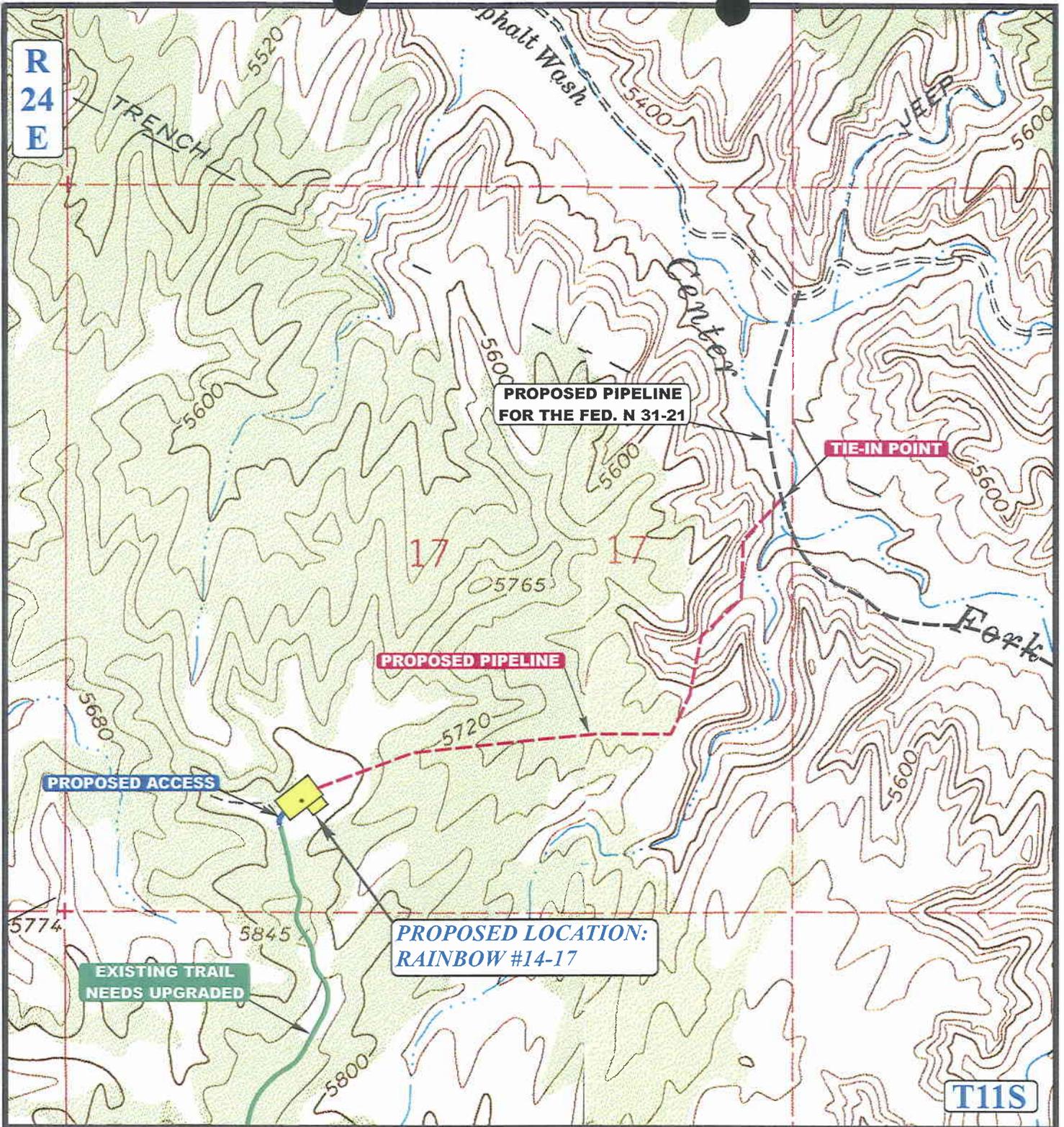


THE HOUSTON EXPLORATION COMPANY

**RAINBOW #14-17
SECTION 17, T11S, R24E, S.L.B.&M.
780' FSL 1726' FWL**

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

TOPOGRAPHIC **7** **7** **98**
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: D.COX REV: 09-20-04 T.D. **B**
 TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 4500' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



THE HOUSTON EXPLORATION COMPANY

RAINBOW #14-17
SECTION 17, T11S, R24E, S.L.B.&M.
780' FSL 1726' FWL



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

TOPOGRAPHIC **7** **7** **98**
MAP MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: D.COX REV: 09-20-04 T.D.



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

005

APD RECEIVED: 12/06/2004

| |
|--------------------------------|
| API NO. ASSIGNED: 43-047-36150 |
|--------------------------------|

WELL NAME: RAINBOW 14-17
 OPERATOR: HOUSTON EXPLORATION CO, (N2525)
 CONTACT: BILL RYAN

PHONE NUMBER: 435-789-0968

PROPOSED LOCATION:
 SESW 17 110S 240E
 SURFACE: 0780 FSL 1726 FWL
 BOTTOM: 0780 FSL 1726 FWL
 UINTAH
 UNDESIGNATED (2)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-73920
 SURFACE OWNER: 1 - Federal
 PROPOSED FORMATION: CSLGT
 COALBED METHANE WELL? NO

LATITUDE: 39.85693
 LONGITUDE: -109.2573

RECEIVED AND/OR REVIEWED:

Plat

Bond: Fed[1] Ind[] Sta[] Fee[]
 (No. 104155044)

Potash (Y/N)

Oil Shale 190-5 (B) or 190-3 or 190-13

Water Permit
 (No. T75376)

RDCC Review (Y/N)
 (Date: _____)

Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3.
 Unit _____

___ R649-3-2. General
 Siting: 460 From Qtr/Qtr & 920' Between Wells

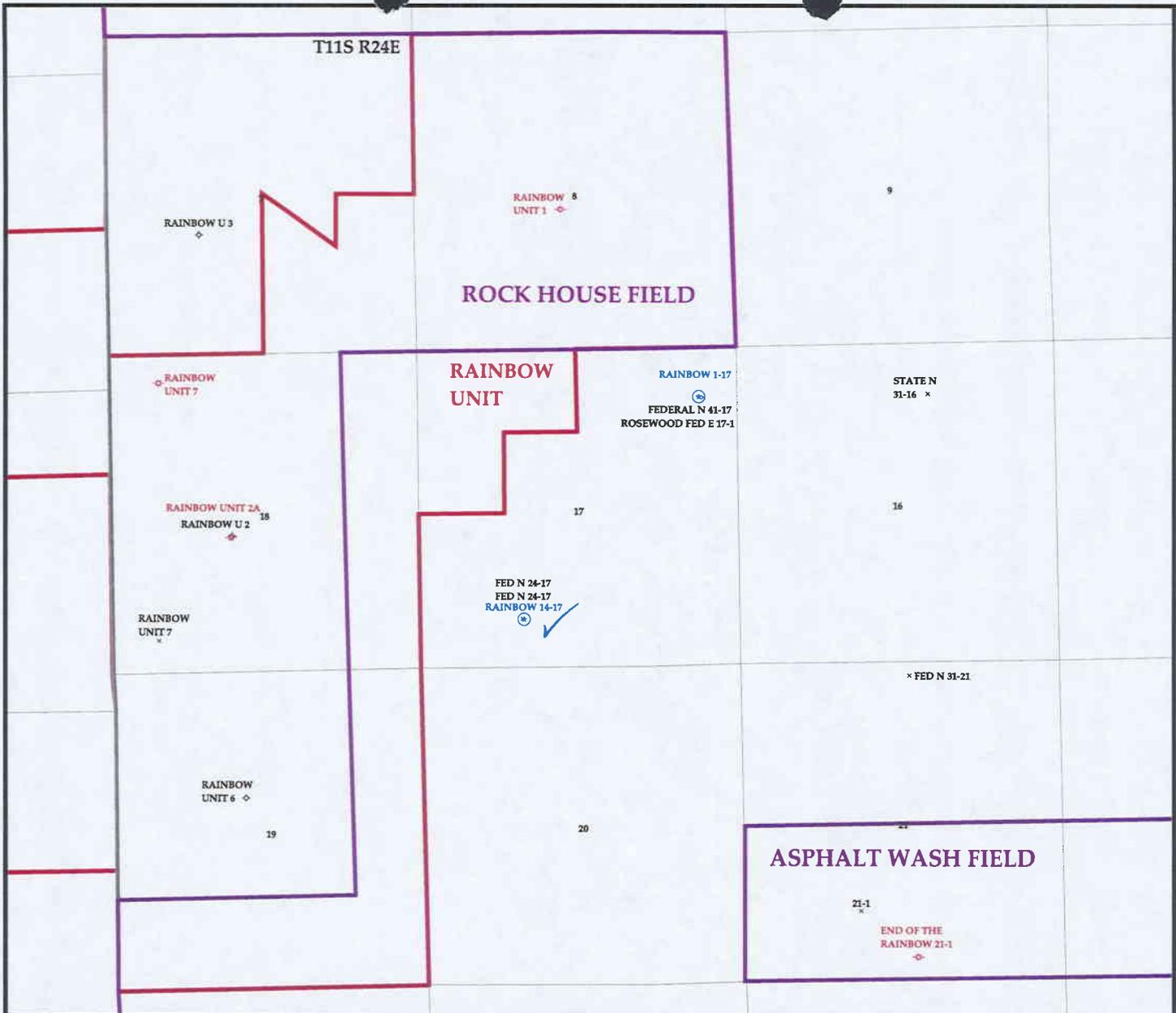
R649-3-3. Exception

___ Drilling Unit
 Board Cause No: _____
 Eff Date: _____
 Siting: _____

___ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- Federal Approval
2- Spacing Strip



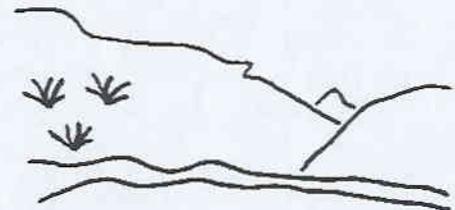
OPERATOR: THE HOUSTON EXPL CO (N2525)

SEC. 17 T.11S R.24E

FIELD: UNDESIGNATED (002)

COUNTY: UINTAH

SPACING: R649-3-3 / EXCEPTION LOCATION



Utah Oil Gas and Mining

Wells

- ⚡ GAS INJECTION
- ⊛ GAS STORAGE
- × LOCATION ABANDONED
- ⊕ NEW LOCATION
- ⊠ PLUGGED & ABANDONED
- * PRODUCING GAS
- PRODUCING OIL
- ★ SHUT-IN GAS
- SHUT-IN OIL
- ⊗ TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- ◆ WATER SUPPLY
- ↗ WATER DISPOSAL

Units.shp

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



PREPARED BY: DIANA WHITNEY
DATE: 8-DECEMBER-2004



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

MARY ANN WRIGHT
Acting Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

December 13, 2004

Houston Exploration Company
1100 Louisiana, Suite 2000
Houston, TX 77002

Re: Rainbow 14-17 Well, 780' FSL, 1726' FWL, SE SW, Sec. 17, T. 11 South,
R. 24 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 43-047-36150.

Sincerely,

John R. Baza
Associate Director

pab
Enclosures

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

Operator: Houston Exploration Company
Well Name & Number Rainbow 14-17
API Number: 43-047-36150
Lease: UTU-73920

Location: SE SW Sec. 17 T. 11 South R. 24 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.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

K. DOG-11

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

007

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK
 B. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

5. LEASE DESIGNATION AND SERIAL NO.
UTU-73920

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
na

7. UNIT AGREEMENT NAME
na

8. FARM OR LEASE NAME
na

9. WELL NO.
Rainbow 14-17

10. FIELD OR LEASE NAME
Wildcat

11. Sec., T., R., M., OR BLK AND SURVEY OR AREA
Sec. 17, T11S, R24E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

2. NAME OF OPERATOR
The Houston Exploration Company

3. ADDRESS OF OPERATORS
1100 Louisiana Suite 2000 Houston, TX 77002

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)
 at surface **780' FSL & 1726' FWL SESW**
 At proposed prod. Zone **same as above**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
67.2 miles South of Vernal, UT

15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drlg. Unit line, if any)
780'

16. NO. OF ACRES IN LEASE
43.047.36150

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

16. DISTANCE FROM PROPOSED LOCATION * TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
4,500

19. PROPOSED DEPTH
8,000

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATION (SHOW WHETHER DF, RT, GR, etc.)
5813.4

22. APPROX. DATE WORK WILL START
Dec. 15, 2004

RECEIVED
DEC - 9 2004
By

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 11" | 8 5/8" | 36# | 2000' | 779 sks |
| 7 7/8" | 4 1/2" | 11.6# | T.D. | 600 sks |

The operator requests permission to drill the subject well. Please find the attached 10 point plan and 13 point plan.

The attached permit is a re-submittal of an approved APD. The previous APD was approved in April of '02 and expired in April of '03. The subject well was permitted to Westport Oil and Gas as Fed N 24-17. The API# is 43-047-34017. The Archeological survey has been completed for the access road, the pipeline and the location. The report can be found in the referenced well location.

CONDITIONS OF APPROVAL ATTACHED

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

24 *William A. Ryan*
 SIGNATURE **William A. Ryan** TITLE **Agent** DATE **Nov. 15, 2004**

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY *Thomas B. Cleary* TITLE **Assistant Field Engineer** DATE **05/13/2005**
 CONDITIONS OF APPROVAL, IF ANY: _____
MAY 11 2005

*See Instructions on Reverse Side DIV. OF OIL, GAS & MINING NOTICE OF APPROVAL

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

04PS1918A

1105 9-27-04

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: The Houston Exploration Co.

Well Name & Number: Rainbow 14-17

API Number: 43-047-36150

Lease Number: U-73920

Location: SESW Sec. 17 T.11S R.24E

Agreement: N/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 FOR NOTICE TO DRILL

Approval of this application 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.

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.

DRILLING PROGRAM

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

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

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

2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft of casing string length or 1500 psi, whichever is greater but not to exceed 70% of the minimum internal yield.

As a minimum requirement, the cement behind the production casing must extend at least 200' above the base of usable water which has been identified at $\pm 3692'$.

4. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing

Please submit an electronic copy of all logs run on this well in LAS format. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF or other).

5. Notifications of Operations

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

6. Other Information

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

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

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

Kirk Fleetwood (435) 828-7874
Petroleum Engineer

Michael Lee (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: THE HOUSTON EXPLORATON COMPANY

Well Name: RAINBOW 14-17

Api No: 43-047-36150 Lease Type: FEDERAL

Section 17 Township 11S Range 24E County UINTAH

Drilling Contractor PETE MARTIN'S RIG # BUCKET

SPUDDED:

Date 07/11/05

Time 11:00 AM

How DRY

Drilling will Commence: _____

Reported by BRENT STUBBS

Telephone # 1-435-828-8100

Date 07/28/05 Signed CHD

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

FORM 6

ENTITY ACTION FORM

Operator: The Houston Exploration Company Operator Account Number: N 2525
 Address: 1100 Louisiana, Suite 2000
city Houston
state TX zip 77002 Phone Number: (713) 830-6890

Well 1

| API Number | Well Name | QQ | Sec | Twp | Rng | County |
|-------------------------------|-----------------------|-------------------|-----------|----------------------------------|-----|--------|
| 43-047-36150 | Rainbow 14-17-11-24 | SESW | 17 | 11S | 24E | Uintah |
| Action Code | Current Entity Number | New Entity Number | Sold Date | Entity Assignment Effective Date | | |
| A | 99999 | 14855 | 7/11/05 | 8/4/05 | | |
| Comments: <u>CSLBT = MVRD</u> | | | | | | |

Well 2

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

Well 3

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

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Theresa Overturf
 Name (Please Print)
Theresa Overturf
 Signature
Engineering Technician
 Title Date

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
The Houston Exploration Company

3. ADDRESS OF OPERATOR:
1100 Louisiana CITY Houston STATE TX ZIP 77002

PHONE NUMBER:
713-830-6800

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 780 FSL & 1,726 FWL

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S17, T11S, R24E

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-73920

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
Rainbow 14-17

9. API NUMBER:
43-047-36150

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

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

Spud well on 7-22-05

TD'd @ 6,465' on 7-29-05

Set 4 1/2" Prod Csg @ 6,465

Waiting on Completion

NAME (PLEASE PRINT) Debbie Snow

TITLE Engineering Technician

SIGNATURE *Debbie Snow*

DATE 8/04/05

(This space for State use only)

RECEIVED

AUG 08 2005

DIV. OF OIL, GAS & MINING

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
See Attached List

2. NAME OF OPERATOR:
The Houston Exploration Company *N2525*

9. API NUMBER:

3. ADDRESS OF OPERATOR:
1100 Louisiana, Ste 2000 CITY Houston STATE TX ZIP 77002 PHONE NUMBER: (713) 830-6938

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL
FOOTAGES AT SURFACE: See Attached List

COUNTY: Uintah

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

STATE: UTAH

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>Effective 9/1/05</u> | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE <u>9/1/05</u> | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

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

Enduring Resources, LLC Operator #N 2750 Utah State Bond #RLB0008031
 475 17th Street, Ste 1500
 Denver, CO 80202

Contact : Frank Hutto 303-350-5102

Frank Hutto VP. OPS
 Signature & Title

Date 9/19/05

NAME (PLEASE PRINT) Joanne Hresko

TITLE Vice President/General Manager Onshore

SIGNATURE *Joanne Hresko*

DATE 9/2/2005

(This space for State use only) **APPROVED** 9/29/2005

Earlene Russell
 Division of Oil, Gas and Mining
 Earlene Russell, Engineering Technician

RECEIVED

SEP 26 2005

DIV. OF OIL, GAS & MINING

TRANSFER OF OPERATOR

NATURAL BUTTES FIELD, UINTAH COUNTY, UTAH
DRILLED WELLS, TO BE OPERATED BY ENDURING RESOURCES, LLC

| API Well Number | Well Name | Well Status | Qtr/Qtr | Section | Township-Range | FNL/FSL | FEL/FWL | Latitude | Longitude |
|-----------------|------------------------|-------------|---------|---------|----------------|---------|---------|----------|------------|
| 43047355550000 | Bonanza #10D-18 | SI | NWSE | 18 | 9S-24E | 1437 S | 1800 E | 40.03340 | -109.25282 |
| 43047355510000 | Bonanza #12D-12 | Producing | NWSW | 12 | 9S-23E | 1556 S | 867 W | 40.04788 | -109.28055 |
| 43047356930000 | Bonanza #2D-27 | Producing | NWNE | 27 | 9S-24E | 1064 N | 1824 E | 40.01123 | -109.19600 |
| 43047359080000 | Bonanza 10-11 | Producing | NWSE | 11 | 9S-23E | 1991 S | 1755 E | 40.04866 | -109.29035 |
| 43047356920000 | Bonanza 10D-8 | SI | NWSE | 8 | 9S-24E | 1510 S | 1768 E | 40.04789 | -109.23383 |
| 43047355520000 | Bonanza 1-11 | Producing | NWNW | 11 | 9S-23E | 990 N | 990 E | 40.05431 | -109.29891 |
| 43047359290000 | Bonanza 12-20 | Drlg | NWSW | 20 | 9S-25E | 1998 S | 825 W | 40.01947 | -109.13150 |
| 43047-359210000 | Bonanza 12A-18 | Producing | NWSW | 18 | 9S-24E | 2067 S | 813 W | 40.03430 | -109.26242 |
| 43047359090000 | Bonanza 14-12 | Evaluating | SESW | 12 | 9S-23E | 505 S | 2001 W | 40.04455 | -109.27693 |
| 43047359940000 | Bonanza 4-18 | WOPL | NWNW | 18 | 9S-24E | 706 N | 682 W | 40.04119 | -109.26288 |
| 43047-356220000 | Bonanza 4D-16 | Producing | NWNW | 16 | 9S-24E | 1152 N | 1209 W | 40.04000 | -109.22349 |
| 43047358600000 | Bonanza 6-36 | Producing | SESW | 36 | 9S-24E | 2217 N | 2009 W | 39.99336 | -109.16393 |
| 43047359120000 | Bonanza 6B-8 | Producing | SESW | 8 | 9S-24E | 2017 N | 1878 W | 40.05213 | -109.24004 |
| 43047359200000 | Bonanza 8D-7 | Producing | SENE | 7 | 9S-24E | 1992 N | 477 E | 40.05220 | -109.24845 |
| 43047359050000 | Buck Canyon 15-24 | P&A | SW/SE | 24 | 12S-21E | 700 S | 2139 E | 39.75386 | -109.5134 |
| 43047348150000 | Cartwright 2-35 | TA | NWNE | 35 | 9S-24E | 858 N | 2104 E | 39.99733 | -109.17882 |
| 43047332510000 | East Bench 11-16 | WOC | NESW | 16 | 11S-22E | S S | 1980 W | 39.85889 | -109.46172 |
| 43047347560000 | Hoss 15 | Producing | SWSE | 20 | 9S-25E | 1291 S | 2088 E | 40.01767 | -109.12236 |
| 43047348140000 | Little Joe 11-7 | TA | NENE | 7 | 9S-25E | 710 N | 644 E | 40.05562 | -109.13601 |
| 43047361500000 | Rainbow 14-17 | WOC | SESW | 17 | 11S-24E | 780 S | 1726 W | 39.85689 | -109.25731 |
| 43047361840000 | Rainbow 2-16 | WOC | NWNE | 16 | 11S-24E | 837 N | 2136 E | 39.86708 | -109.23348 |
| 43047353630000 | Southman Canyon 10D-36 | Producing | NWSE | 36 | 9S-23E | 1757 S | 1650 E | 39.98991 | -109.27148 |
| 43047353640000 | Southman Canyon 12D-36 | Producing | NWSW | 36 | 9S-23E | 1518 S | 1069 W | 39.98977 | -109.28040 |
| 43047357700000 | Southman Canyon 14C-36 | Producing | SESW | 36 | 9S-23E | 648 S | 1717 W | 39.98689 | -109.27716 |
| 43047357720000 | Southman Canyon 16C-36 | Producing | SESE | 36 | 9S-23E | 542 S | 736 E | 39.98607 | -109.26912 |
| 43047356910000 | Southman Canyon 2D-30 | Producing | NWNE | 30 | 9S-24E | 1171 N | 1502 E | 40.01111 | -109.25269 |
| 43047353650000 | Southman Canyon 2D-36 | Producing | NWNE | 36 | 9S-23E | 960 N | 1751 E | 39.99711 | -109.27228 |
| 43047353610000 | Southman Canyon 4D-36 | Producing | NWNW | 36 | 9S-23E | 1163 N | 1137 W | 39.99623 | -109.28012 |
| 43047353620000 | Southman Canyon 6D-36 | Producing | SESW | 36 | 9S-23E | 2466 N | 2271 W | 39.99336 | -109.27635 |
| 43047357710000 | Southman Canyon 8C-36 | Producing | SENE | 36 | 9S-23E | 2185 N | 694 E | 39.99358 | -109.26783 |
| 43047355590000 | Thurston Federal #12-1 | Producing | SESW | 12 | 12S-21E | 692 S | 1959 W | 39.78280 | -109.51768 |

TRANSFER OF OPERATOR BLM APPROVED WELLS #2

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

| Well Name | Q/Q | Sec | T | R | Lease Number | Footages f/ Sec Lines - SL | API Number |
|------------------------------|------------------|---------------|----------------|----------------|----------------------|----------------------------------------|-------------------------|
| Asphalt Wash 13-7 | SW/SW | 7 | 11S | 24E | UTU-73919 | 739' FSL & 629' FWL | 43-047-36234 |
| Bonanza 16-18 | SE/SE | 18 | 9S | 24E | UTU-73457 | 861' FSL & 715' FEL | 43-047-35992 |
| Bonanza 4-11 | NW/NW | 11 | 9S | 23E | UTU-74426 | 671' FNL & 729' FWL | 43-047-35968 |
| Bonanza 10D-12 | NW/SE | 12 | 9S | 23E | UTU-74426 | 1,785' FSL & 1,855' FEL | 43-047-35919 |
| Bonanza 12-11 | NW/SW | 11 | 9S | 23E | UTU-74426 | 1748' FSL & 420' FWL | 43-047-35916 |
| Bonanza 14-18 | SE/SW | 18 | 9S | 24E | UTU-73457 | 472' FSL & 2,010' FWL | 43-047-35993 |
| Bonanza 14A-8 | SE/SW | 8 | 9S | 24E | UTU-73457 | 907' FSL & 2,298' FWL | 43-047-35952 |
| Bonanza 16A-27 | SE/SE | 27 | 9S | 24E | UTU-80571 | 862' FSL & 581' FEL | 43-047-35923 |
| Bonanza 2-21 | NW/NE | 21 | 8S | 25E | UTU-73470 | 1,207' FNL & 1,541' FEL | 43-047-35926 |
| Bonanza 3-8 | NW/NW | 8 | 9S | 24E | UTU-73457 | 573' FNL & 1,518' FWL | 43-047-35966 |
| Bonanza 6D-7 | SE NW | 7 | 9S | 24E | UTU-73457 | 2,310' FNL & 2,310' FWL | 43-047-35690 |
| Bonanza 8-11 | SE/NE | 11 | 9S | 23E | UTU-74426 | 2,163 FNL & 615' FEL | 43-047-35907 |
| Bonanza 8B-27 | SE/NE | 27 | 9S | 24E | UTU-80571 | 1,830' FNL & 735' FEL | 43-047-35923 |
| Buck Camp 4-25 | NW/NW | 25 | 11S | 22E | UTU-74424 | 804 FNL & 695 FWL | 43-047-36276 |
| Buck Camp 4-26 | NW/NW | 26 | 11S | 22E | UTU-74974 | 660' FNL & 660' FWL | 43-047-36274 |
| Buck Canyon 1-24 | NE/NE | 24 | 12S | 21E | UTU-73440 | 488' FNL & 833' FEL | 43-047-35606 |
| Buck Canyon 15-24 | SW/SE | 24 | 12S | 21E | UTU-73440 | 700' FSL & 2,139' FEL | 43-047-35905 |
| Buck Canyon 7-24 | SW/NE | 24 | 12S | 21E | UTU-73440 | 2,041' FNL & 2,171' FEL | 43-047-35904 |
| Buck Canyon 9-24 | NE/SE | 24 | 12S | 21E | UTU-73440 | 1784' FSL & 855' FEL | 43-047-35903 |
| Rainbow 1-17 | NE/NE | 17 | 11S | 24E | UTU-73920 | 795' FNL & 586' FEL | 43-047-36151 |
| Southman Canyon #14-30 | SE/SW | 30 | 9S | 24E | UTU-80571 | 740' FSL & 1,737' FWL | 43-047-35914 |
| Southman Canyon #4C-30 | NW/NW | 30 | 9S | 24E | UTU-80571 | 676' FNL & 568' FWL | 43-047-35913 |
| Southman Canyon 12-30 | NW/SW | 30 | 9S | 24E | UTU-80571 | 1,912' FSL & 513' FWL | 43-047-36104 |
| Southman Canyon 8-30 | SE/NE | 30 | 9S | 24E | UTU-80571 | 1,875' FNL & 818' FEL | 43-047-35994 |
| Southman Canyon 9-30 | NE/SE | 30 | 9S | 24E | UTU-80571 | 2,089' FSL & 831' FEL | 43-047-36019 |

*43047-35906

• 43047-35953

TRANSFER OF OPERATOR STATE OF UTAH APPROVED AND PENDING

#3

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

| Well Name | Q/Q | Sec | T | R | Lease Number | Footages f/ Sec Lines - SL | API Number | FIELD | Well Type |
|---------------------------------------|-----------------|---------------|----------------|----------------|---------------------|-------------------------------------|-------------------------|---------------------------|----------------|
| Asphalt Wash 11-16-11-24 | NESW | 16 | 11S | 24E | ML-73921 | 2000 FSL & 1900 FWL | 43-047-37088 | Undesignated | Gas |
| Asphalt Wash 12-16-11-24 | NWSW | 16 | 11S | 24E | ML-47080 | 2060 FSL & 839 FWL | 43-047-36873 | Undesignated | Gas |
| Asphalt Wash 14-16-11-24 | SESW | 16 | 11S | 24E | ML-47080 | 537 FSL & 2140 FWL | 43-047-36876 | Undesignated | Gas |
| Asphalt Wash 3-16-11-24 | NENW | 16 | 11S | 24E | ML-47080 | 825 FNL & 2116 FWL | 43-047-36886 | Undesignated | Gas |
| Asphalt Wash 4-16-11-24 | NWNW | 16 | 11S | 24E | ML-47080 | 521 FNL & 766 FWL | 43-047-36885 | Undesignated | Gas |
| Asphalt Wash 5-16-11-24 | SWNW | 16 | 11S | 24E | ML-47080 | 1880 FNL & 630 FWL | 43-047-37089 | Undesignated | Gas |
| Asphalt Wash 7-16-11-24 | SWNE | 16 | 11S | 24E | ML-47080 | 1781 FNL & 1676 FEL | 43-047-36874 | Undesignated | Gas |
| Asphalt Wash 8-16-11-24 | SENE | 16 | 11S | 24E | ML-47080 | 1905 FNL & 642 FEL | 43-047-36875 | Undesignated | Gas |
| Bonanza 14-20 | SESW | 20 | 9S | 25E | ML-45558 | 838' FSL & 1,922' FWL | 43-047-35930 | Chapita Wells | Gas |
| Bonanza 4-20 | NWNW | 20 | 9S | 25E | ML-45558 | 933' FNL & 583 FWL | 43-047-35924 | Chapita Wells | Gas |
| Bonanza 4-29 | NWNW | 29 | 9S | 25E | ML-45559 | 600' FNL & 596' FWL | 43-047-36010 | Chapita Wells | Gas |
| Bonanza 4-36 | NWNW | 36 | 9S | 24E | ML-46527 | 258' FNL & 862' FWL | 43-047-35861 | Natural Buttes | Gas |
| Bonanza 6-20 | SENW | 20 | 9S | 25E | ML-45558 | 2,178' FNL & 1,839' FWL | 43-047-35928 | Chapita Wells | Gas |
| Buck Canyon 9-16-12-21 | NESE | 16 | 12S | 21E | ML-47085 | 1980' FSL & 660' FEL | 43-047-37091 | Buck Canyon | Gas |
| Buck Canyon 11-16-12-21 | NESW | 16 | 12S | 21W | ML-47085 | NA | 43-047-37119 | Undesignated | Gas |
| Buck Canyon 13-16-21-21 | SWSW | 16 | 21S | 21W | ML-47085 | NA | 43-047-37118 | Undesignated | Gas |
| Buck Canyon 15-16-12-21 | SWSE | 16 | 12S | 21W | ML-47085 | NA | 43-047-37120 | Buck Canyon | Gas |
| East Bench 1-16 | NENE | 16 | 11S | 22E | ML-46911 | 660' FNL & 660' FEL | 43-047-36126 | Undesignated | Gas |
| East Bench 15-16 | SWSE | 16 | 11S | 22E | ML-46911 | 545' FSL & 1,848' FEL | 43-047-36128 | Undesignated | Gas |
| East Bench 3-16 | NENW | 16 | 11S | 22E | ML-46911 | 832' FNL & 1,978' FWL | 43-047-36125 | Undesignated | Gas |
| East Bench 7-16 | SWNE | 16 | 11S | 22E | ML-46911 | 1,909' FNL & 1,643' FEL | 43-047-36127 | Undesignated | Gas |
| East Bench 12-16-11-22 | NWSW | 16 | 11S | 22E | ML-46911 | 1862 FSL & 838 FEL | 43-047-37128 | Undesignated | Gas |
| East Bench 13-16-11-22 | SWSW | 16 | 11S | 22E | ML-46911 | 880 FSL & 750 FWL | 43-047-37130 | Undesignated | Gas |
| East Bench 14-16-11-22 | SESW | 16 | 11S | 22E | ML-46911 | 848 FSL & 1930 FWL | 43-047-37122 | Undesignated | Gas |
| East Bench 16-16-11-22 | SESE | 16 | 11S | 22E | ML-46911 | 663 FSL & 1055 FEL | 43-047-37121 | Undesignated | Gas |
| East Bench 2-16-11-22 | NWNE | 16 | 11S | 22E | ML-46911 | 705 FNL & 2077 FEL | 43-047-37125 | Undesignated | Gas |
| East Bench 4-16-11-22 | NWNW | 16 | 11S | 22E | ML-46911 | 760 FNL & 860 FWL | 43-047-37126 | Undesignated | Gas |
| East Bench 5-16-11-22 | SWNW | 16 | 11S | 22E | ML-46911 | 1980 FNL & 758 FWL | 43-047-37129 | Undesignated | Gas |
| East Bench 6-16-11-22 | SENW | 16 | 11S | 22E | ML-46911 | 1887 FNL & 2138 FWL | 43-047-37124 | Undesignated | Gas |
| East Bench 8-16-11-22 | SENE | 16 | 11S | 22E | ML-46911 | 1880 FNL & 780 FEL | 43-047-37127 | Undesignated | Gas |
| East Bench 9-16-11-22 | NESE | 16 | 11S | 22E | ML-46911 | 2035 FSL & 1422 FEL | 43-047-37123 | Undesignated | Gas |
| Gusher 6-2 | SENW | 2 | 6S | 19E | ML-49144 | 1550 FNL & 1825 FWL | 43-047-36963 | Moffit Canal | Oil |
| Hanging Rock 1-32 | NENE | 32 | 11S | 23E | ML-47079 | 542' FNL & 690' FEL | 43-047-36309 | Undesignated | Gas |
| Little Pack Mountain 1-16 | NWNW | 16 | 12S | 20E | ML-47082 | 609 FNL & 688 FEL | 43-047-36981 | Wildcat | Gas |
| Little Pack Mountain 7-32 | SWNE | 32 | 12S | 20E | ML-47083 | 1792 FNL & 1797 FEL | 43-047-36980 | Wildcat | Gas |
| Rock House 12-36-10-23 | NWSW | 36 | 10S | 23E | ML-47907 | 1844 FSL & 755 FWL | 43-047-36534 | Natural Buttes | Gas |
| Rock House 13-32-10-23 | SWSW | 32 | 10S | 23E | ML-47063 | 564 FSL & 471 FWL | 43-047-36411 | Natural Buttes | Gas |
| Rock House 1-36-10-22 | NENE | 36 | 10S | 22E | ML-47061 | 620 FNL & 850 FEL | 43-047-36408 | Natural Buttes | Gas |
| Rock House 3-36-10-22 | NENW | 36 | 10S | 22E | ML-47061 | 934 FNL & 1783 FWL | 43-047-36407 | Natural Buttes | Gas |
| Rock House 4-32-10-23 | SWNW | 32 | 10S | 23E | ML-47063 | 1406 FNL & 562 FWL | 43-047-36412 | Natural Buttes | Gas |
| Rock House 7-36-10-22 | SWNE | 36 | 10S | 22E | ML-47061 | 2209 FNL & 2445 FEL | 43-047-36409 | Natural Buttes | Gas |
| Rock House 9-32-10-23 | NESE | 32 | 10S | 23E | ML-47063 | 2008 FSL & 1042 FEL | 43-047-36337 | Natural Buttes | Gas |
| Rockhouse #13-36 | SWSW | 36 | 10S | 22E | ML-46907 | 486 FSL & 844' FWL | 43-047-35902 | Natural Buttes | Gas |
| Rockhouse 16-2 | SESE | 2 | 11S | 23E | ML-47078 | 909' FSL & 748' FEL | 43-047-36152 | Rockhouse | Gas |
| Seep Springs 10-13-12-24 | NWSE | 13 | 12S | 24E | ML-49275 | 1950 FSL & 1802 FEL | 43-047-36634 | Undesignated | Gas |
| Seep Springs 1-13-12-24 | NENE | 13 | 12S | 24E | ML-49275 | 753 FNL & 487 FEL | 43-047-36628 | Undesignated | Gas |
| Seep Springs 15-11-12-24 | SWSE | 11 | 12S | 24E | ML-49274 | 829 FSL & 2178 FEL | 43-047-36626 | Undesignated | Gas |
| Seep Springs 15-13-12-24 | SWSE | 13 | 12S | 24E | ML-49275 | 622 FSL & 1806 FEL | 43-047-36630 | Undesignated | Gas |
| Seep Springs 16-11-12-24 | SESE | 11 | 12S | 24E | ML-49274 | 659 FSL & 466 FEL | 43-047-36625 | Undesignated | Gas |
| Seep Springs 16-13-12-24 | SESE | 13 | 12S | 24E | ML-49275 | 686 FSL & 640 FEL | 43-047-36629 | Undesignated | Gas |
| Seep Springs 2-13-12-24 | NWNE | 13 | 12S | 24E | ML-49275 | 465 FNL & 1807 FEL | 43-047-36627 | Undesignated | Gas |
| Seep Springs 7-13-12-24 | SWNE | 13 | 12S | 24E | ML-49275 | FNL & FEL | 43-047-36631 | Undesignated | Gas |
| Seep Springs 8-13-12-24 | SENE | 13 | 12S | 24E | ML-49275 | 1969 FNL & 642 FEL | 43-047-36632 | Undesignated | Gas |
| Seep Springs 9-13-12-24 | NESE | 13 | 12S | 24E | ML-49275 | 663 FSL & 1960 FEL | 43-047-36633 | Undesignated | Gas |
| Southman Canyon 11-36-9-23 | NESW | 36 | 9S | 23E | ML-47782 | 1965 FSL & 1953 FWL | 43-047-36535 | Natural Buttes | Gas |
| Southman Canyon 13-36-9-23 | SWSW | 36 | 9S | 23E | ML-47782 | 467 FSL & 823 FWL | 43-047-36532 | Natural Buttes | Gas |

TRANSFER OF OPERATOR STATE OF UTAH APPROVED AND PENDING

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

| Well Name | Q/Q | Sec | T | R | Lease Number | Footages f/ Sec Lines - SL | API Number | FIELD | Well Type |
|----------------------------|------|-----|----|-----|--------------|----------------------------|--------------|----------------|-----------|
| Southman Canyon 1-36-9-23 | NENE | 36 | 9S | 23E | ML-47782 | 681 FNL & 496 FEL | 43-047-36537 | Natural Buttes | Gas |
| Southman Canyon 15-36-9-23 | SWSE | 36 | 9S | 23E | ML-47782 | 529 FSL & 1784 FEL | 43-047-36529 | Natural Buttes | Gas |
| Southman Canyon 3-36-9-23 | NENW | 36 | 9S | 23E | ML-47782 | 464 FNL & 1815 FWL | 43-047-36530 | Natural Buttes | Gas |
| Southman Canyon 5-36-9-23 | SWNW | 36 | 9S | 23E | ML-47782 | 2028 FNL & 499 FWL | 43-047-36531 | Natural Buttes | Gas |
| Southman Canyon 7-36-9-23 | SENE | 36 | 9S | 23E | ML-47782 | 2184 FNL & 1994 FEL | 43-047-36536 | Natural Buttes | Gas |
| Southman Canyon 9-36-9-23 | NESE | 36 | 9S | 23E | ML-47782 | 1978 FNL & 657 FEL | 43-047-36533 | Natural Buttes | Gas |

TRANSFER OF OPERATOR BLM PENDING WELLS

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

| Well Name | Q/Q | Sec | T | R | Lease Number | Footages f/ Sec Lines - SL | API Number |
|-------------------------|-------|-----|-----|------|--------------|----------------------------|--------------|
| Asphalt Wash 13-6 | SW/SW | 6 | 11S | 24E | UTU-73919 | 400' FSL & 550' FWL | |
| Asphalt Wash 10-9-11-24 | NW SE | 9 | 11S | 24E | UTU-73920 | 1846 FSL & 1942 FEL | 43-047-37071 |
| Asphalt Wash 11-9-11-24 | NE SW | 9 | 11S | 24E | UTU-73920 | 1799 FSL & 1782 FWL | 43-047-37073 |
| Asphalt Wash 12-6-11-24 | NW SW | 6 | 11S | 24E | UTU-73919 | 1844 FSL & 683 FWL | 43-047-37066 |
| Asphalt Wash 14-6-11-24 | SE SW | 6 | 11S | 24E | UTU-73919 | 704 FSL & 2123 FWL | 43-047-37067 |
| Asphalt Wash 14-9-11-24 | SE SW | 9 | 11S | 24E | UTU-73920 | 460 FSL & 2115 FWL | 43-047-37076 |
| Asphalt Wash 15-9-11-24 | SW SE | 9 | 11S | 24E | UTU-73920 | 804 FSL & 1990 FEL | 43-047-37074 |
| Asphalt Wash 16-9-11-24 | SE SE | 9 | 11S | 24E | UTU-73920 | 826 FSL & 472 FEL | 43-047-37075 |
| Asphalt Wash 2-6-11-24 | NW NE | 6 | 11S | 24E | UTU-73919 | 735 FNL & 1590 FEL | 43-047-37061 |
| Asphalt Wash 2-7-11-24 | NW NE | 7 | 11S | 24E | UTU-73919 | 621 FNL & 2462 FEL | 43-047-37068 |
| Asphalt Wash 2-9-11-24 | NW NE | 9 | 11S | 24E | UTU-73920 | 829 FNL & 1774 FEL | 43-047-37070 |
| Asphalt Wash 3-6-11-24 | NE NW | 6 | 11S | 24E | UTU-73919 | 792 FNL & 1925 FWL | 43-047-37062 |
| Asphalt Wash 4-6-11-24 | NW NW | 6 | 11S | 24E | UTU-73919 | 820 FNL & 1007 FWL | 43-047-37063 |
| Asphalt Wash 5-6-11-24 | SW NW | 6 | 11S | 24E | UTU-73919 | 1738 FNL & 716 FWL | 43-047-37064 |
| Asphalt Wash 6-7-11-24 | SE NW | 7 | 11S | 24E | UTU-73919 | 2013 FNL & 2241 FWL | 43-047-37069 |
| Asphalt Wash 7-6-11-24 | SW NE | 6 | 11S | 24E | UTU-73919 | 1616 FNL & 1615 FEL | 43-047-37065 |
| Asphalt Wash 7-9-11-24 | SE NE | 9 | 11S | 24E | UTU-73920 | 1883 FNL & 1854 FEL | 43-047-37072 |
| Asphalt Wash 1-7-11-24 | NE NE | 7 | 11S | 24E | UTU-73919 | 426 FNL & 270 FEL | 43-047-37084 |
| Asphalt Wash 4-7-11-24 | NW NW | 7 | 11S | 24E | UTU-73919 | 856 FNL & 860 FWL | 43-047-37085 |
| Asphalt Wash 7-7-11-24 | SW NE | 7 | 11S | 24E | UTU-73919 | 1909 FNL & 1893 FEL | 43-047-37087 |
| Asphalt Wash 8-7-11-24 | SE NE | 7 | 11S | 24E | UTU-73919 | 1998 FNL & 683 FEL | 43-047-37086 |
| Bonanza 4-7 | NW/NW | 7 | 9S | 24E | UTU-73457 | 809' FNL & 670' FWL | 43-047-36017 |
| Bonanza 8-17 | SW/NE | 17 | 9S | 24E | UTU-73457 | 1865' FNL & 584' FEL | 43-047-36041 |
| Bonanza 11-11-9-23 | NE SW | 11 | 9S | 23E | UTU-74426 | 2036 FSL & 2043 FWL | 43-047-36649 |
| Bonanza 11-12-9-23 | NE SW | 12 | 9S | 23E | UTU-74426 | 1799 FSL & 1948 FWL | 43-047-36655 |
| Bonanza 11-18-9-24 | NE SW | 18 | 9S | 24E | UTU-73457 | 1785 FSL & 2133 FWL | 43-047-36637 |
| Bonanza 12-23-9-24 | NW/SW | 23 | 9S | 24E | UTU-81311 | 1882 FSL & 699 FWL | 43-047-36640 |
| Bonanza 12-35 | NW/SW | 35 | 9S | 24E | UTU 73459 | 1374' FSL & 858' FWL | 43-047-36020 |
| Bonanza 13-11-9-23 | SW SW | 11 | 9S | 23E | UTU-74426 | 463 FSL & 773 FWL | 43-047-36650 |
| Bonanza 13-12-9-23 | SW SW | 12 | 9S | 23E | UTU-74426 | 661 FSL & 656 FWL | 43-047-36528 |
| Bonanza 13-18-9-24 | SW SW | 18 | 9S | 24E | UTU-73457 | 767 FSL & 583 FWL | 43-047-36638 |
| Bonanza 14-11-9-23 | SE SW | 11 | 9S | 23E | UTU-74426 | 756 FSL & 1859 FWL | 43-047-36651 |
| Bonanza 14-23-9-24 | SE/SW | 23 | 9S | 24E | UTU-81311 | 560 FSL & 1878 FWL | 43-047-36641 |
| Bonanza 15-11-9-23 | SW SE | 11 | 9S | 23E | UTU-74426 | 660 FSL & 1980 FEL | 43-047-36652 |
| Bonanza 15-12-9-23 | SW SE | 12 | 9S | 23E | UTU-74426 | 607 FSL & 1920 FEL | 43-047-36656 |
| Bonanza 15-18-9-24 | SW SE | 18 | 9S | 24E' | UTU-73457 | 463 FSL & 2162 FEL | 43-047-36639 |
| Bonanza 16-12-9-23 | SE SE | 12 | 9S | 23E | UTU-74426 | 855 FSL & 536 FEL | 43-047-36657 |
| Bonanza 16-8 | SE/SE | 8 | 9S | 24E | UTU-73457 | 588' FSL & 524' FEL | 43-047-36101 |
| Bonanza 2-11-9-23 | NW NE | 11 | 9S | 23E | UTU 74426 | 664 FNL & 1925 FEL | 43-047-36643 |
| Bonanza 2-12-9-23 | NW NE | 12 | 9S | 23E | UTU-74426 | 743 FNL & 1962 FEL | 43-047-36527 |
| Bonanza 3-11-9-23 | NE NW | 11 | 9S | 23E | UTU 74426 | 499 FNL & 1898 FWL | 43-047-36644 |
| Bonanza 3-12-9-23 | NE NW | 12 | 9S | 23E | UTU-74426 | 734 FNL & 1866 FWL | 43-047-36524 |
| Bonanza 4-35 | NW/NW | 35 | 9S | 24E | UTU 73459 | 789' FNL & 807' FWL | 43-047-35925 |
| Bonanza 5-11-9-23 | SW NW | 11 | 9S | 23E | UTU 74426 | 1794 FNL & 609 FWL | 43-047-36645 |

TRANSFER OF OPERATOR BLM PENDING WELLS

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

| Well Name | Q/Q | Sec | T | R | Lease Number | Footages f/ Sec Lines - SL | API Number |
|-----------------------------|------------------|---------------|----------------|----------------|----------------------|--------------------------------------|-------------------------|
| Bonanza 5-12-9-23 | SW NW | 12 | 9S | 23E | UTU-74426 | 1996 FNL & 558 FWL | 43-047-36526 |
| Bonanza 5-18-9-24 | SW NW | 18 | 9S | 24E | UTU-73457 | 2147 FNL & 662 FWL | 43-047-36635 |
| Bonanza 5-22 | SW/NW | 22 | 8S | 25E | UTU-73470 | 1,932' FNL & 415' FWL | 43-047-35918 |
| Bonanza 5-24-9-24 | SW/NW | 24 | 9S | 24E | UTU-73458 | 2167 FNL & 714 FWL | 43-047-36642 |
| Bonanza 6-11-9-23 | SE NW | 11 | 9S | 23E | UTU-74426 | 2069 FNL & 1801 FWL | 43-047-36646 |
| Bonanza 6-12-9-23 | SE NW | 12 | 9S | 23E | UTU-74426 | 2114 FNL & 1871 FWL | 43-047-36525 |
| Bonanza 7-11-9-23 | SW NE | 11 | 9S | 23E | UTU-74426 | 2060 FNL & 2134 FEL | 43-047-36647 |
| Bonanza 7-12-9-23 | SW NE | 12 | 9S | 23E | UTU-74426 | 2065 FNL & 2159 FEL | 43-047-36653 |
| Bonanza 8-35 | SENE | 35 | 9S | 24E | UTU-73459 | 1987' FNL & 909' FEL | 43-047-36105 |
| Bonanza 9-11-9-23 | NE SE | 11 | 9S | 23E | UTU-74426 | 2008 FSL & 553 FEL | 43-047-36648 |
| Bonanza 9-12-9-23 | NE SE | 12 | 9S | 23E | UTU-74426 | 1980 FSL & 660 FEL | 43-047-36654 |
| Bonanza 9-18-9-24 | NE SE | 18 | 9S | 24E | UTU-73457 | 2009 FSL & 852 FEL | 43-047-36636 |
| Bonanza 9-22 | NE/SE | 22 | 9S | 24E | UTU-75118 | 1,969' FSL & 495' FEL | 43-047-36102 |
| East Bench 9-20 | NE/SE | 20 | 11S | 22E | UTU-73905 | 2,170' FSL & 472' FEL | 43-047-36275 |
| Rock House 12-30-10-23 | NE SW | 30 | 10S | 23E | UTU-76281 | 2320 FSL & 1980 FWL | 43-047-36548 |
| Rock House 12-31-10-23 | NW SW | 31 | 10S | 23E | UTU-76281 | 1900 FSL & 460 FWL | 43-047-36552 |
| Rock House 13-30-10-23 | SW SW | 30 | 10S | 23E | UTU-76281 | 553 FSL & 573 FWL | 43-047-36549 |
| Rock House 14-31-10-23 | SE SW | 31 | 10S | 23E | UTU-76281 | 860 FSL & 1890 FWL | 43-047-36553 |
| Rock House 3-31-10-23 | NE NW | 31 | 10S | 23E | UTU-76281 | 854 FNL & 1940 FWL | 43-047-36551 |
| Rock House 5-30-10-23 | SW NW | 30 | 10S | 23E | UTU-76281 | 1858 FNL & 703 FWL | 43-047-36547 |
| Rock House 5-31-10-23 | SW NW | 31 | 10S | 23E | UTU-76281 | 2055 FNL & 2097 FWL | 43-047-36550 |
| Rock House 6-31-10-23 | SE NW | 31 | 10S | 23E | UTU-76281 | 2059 FNL & 2111 FWL | 43-047-36554 |
| Rockhouse #12-30 | NW/SW | 30 | 10S | 23E | UTU-80571 | 1,960' FSL & 660' FWL | 43-047-36018 |
| Rockhouse 13C-31 | SW/SW | 31 | 10S | 23E | UTU-76281 | 135' FSL & 365' FWL | 43-047-35911 |
| Rockhouse 4D-30 | NW NW | 30 | 10S | 23E | UTU-76281 | 1,116 FNL & 1,135' FWL | 43-047-35882 |
| Rockhouse 4D-31 | NW NW | 31 | 10S | 23E | UTU-76281 | 990' FNL & 990' FWL | 43-047-35807 |
| Southman Canyon 12-3-11-24 | NW/SW | 3 | 11S | 24E | UTU-73918 | 1,950' FSL & 514' FWL | 43-047-36272 |
| Southman Canyon 12-30-10-24 | NW/SW | 30 | 10S | 24E | UTU-65371 | 2,118' FSL & 502' FWL | 43-047-36238 |
| Southman Canyon 13-30 | SW/SW | 30 | 9S | 24E | UTU-80571 | 765' FSL & 303' FWL | 43-047-36018 |
| Southman Canyon 16-31-10-24 | SE/SE | 31 | 10S | 24E | UTU-65371 | 621' FSL & 575' FEL | 43-047-36270 |
| Southman Canyon 4-30-10-24 | NW/NW | 30 | 10S | 24E | UTU 65371 | 649' FNL & 607' FWL | 43-047-36237 |
| Southman Canyon 5-19-10-24 | SW/NW | 19 | 10S | 24E | UTU-65371 | 1,978' FNL & 855' FWL | 43-047-36236 |
| Southman Canyon 6-30 | SE/NW | 30 | 9S | 24E | UTU-80571 | 2,015' FNL & 2,581' FWL | 43-047-36103 |

*x Duplicate API -
Different well name*

OPERATOR CHANGE WORKSHEET

| | |
|----------------|--|
| ROUTING | |
| 1. DJJ | |
| 2. CDW | |

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **9/1/2005**

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| FROM: (Old Operator): N2525-The Houston Exploration Company 1100 Louisiana, Suite 2000 Houston, TX 77002 Phone: 1-(713) 830-6938 | TO: (New Operator): N2750-Enduring Resources, LLC 475 17th Street, Suite 1500 Denver, CO 80202 Phone: 1-(303) 350-5102 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|

CA No. Unit:

| WELL(S) | | | | | | | | | |
|--------------------|-----|------|------|------------|-----------|------------|-----------|-------------|---|
| NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS | |
| BONANZA 2-21 | 21 | 080S | 250E | 4304735926 | | Federal | GW | APD | C |
| BONANZA 4-11 | 11 | 090S | 230E | 4304735968 | | Federal | GW | APD | |
| BONANZA 8D-7 | 07 | 090S | 240E | 4304735920 | 14476 | Federal | GW | P | C |
| BONANZA 4-7 | 07 | 090S | 240E | 4304736017 | | Federal | GW | APD | |
| BONANZA 14A-8 | 08 | 090S | 240E | 4304735952 | | Federal | GW | APD | |
| BONANZA 3-8 | 08 | 090S | 240E | 4304735966 | | Federal | GW | APD | |
| BONANZA 16-8 | 08 | 090S | 240E | 4304736101 | | Federal | GW | APD | |
| BONANZA 8-17 | 17 | 090S | 240E | 4304736041 | | Federal | GW | APD | |
| BONANZA 12A-18 | 18 | 090S | 240E | 4304735921 | 14477 | Federal | GW | P | C |
| BONANZA 16-18 | 18 | 090S | 240E | 4304735992 | | Federal | GW | APD | |
| BONANZA 14-18 | 18 | 090S | 240E | 4304735993 | | Federal | GW | APD | |
| BONANZA 4-18 | 18 | 090S | 240E | 4304735994 | 14641 | Federal | GW | DRL | C |
| BONANZA 9-22 | 22 | 090S | 240E | 4304736102 | | Federal | GW | APD | |
| BONANZA 8B-27 | 27 | 090S | 240E | 4304735923 | 14576 | Federal | GW | DRL | |
| BONANZA 16A-27 | 27 | 090S | 240E | 4304735953 | | Federal | GW | APD | |
| SOUTHMAN CYN 8-30 | 30 | 090S | 240E | 4304735967 | | Federal | GW | APD | |
| SOUTHMAN CYN 13-30 | 30 | 090S | 240E | 4304736018 | | Federal | GW | APD | |
| SOUTHMAN CYN 9-30 | 30 | 090S | 240E | 4304736019 | | Federal | GW | APD | |
| SOUTHMAN CYN 6-30 | 30 | 090S | 240E | 4304736103 | | Federal | GW | APD | |
| SOUTHMAN CYN 12-30 | 30 | 090S | 240E | 4304736104 | | Federal | GW | APD | |
| RAINBOW 14-17 | 17 | 110S | 240E | 4304736150 | 14855 | Federal | GW | DRL | |
| RAINBOW 1-17 | 17 | 110S | 240E | 4304736151 | | Federal | GW | APD | |

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: 9/26/2005
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/26/2005
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 9/29/2005
- Is the new operator registered in the State of Utah: YES Business Number: 5771233-0161
- If **NO**, the operator was contacted on: _____
- a. (R649-9-2) Waste Management Plan has been received on: _____ Requested 9/29/05
- b. Inspections of LA PA state/fee well sites complete on: n/a

6c. Reports current for Production/Disposition & Sundries on: 9/29/2005

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: BLM not yet BIA n/a

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

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: 9/29/2005
- 2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/29/2005
- 3. Bond information entered in RBDMS on: 9/30/2005
- 4. Fee/State wells attached to bond in RBDMS on: 9/30/2005
- 5. Injection Projects to new operator in RBDMS on: n/a
- 6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/26/2005

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000173

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0008031

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on:

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:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:

3162.3

UT08300

October 27, 2005

Al Arlian
Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, Colorado 80202

Re: Rainbow ~~1-17~~¹¹⁻¹⁷ = 43-047-36151
NENE, Sec. 17, T11S, R24E
Rainbow 14-17 = 43-047-36150
SESW, Sec. 17, T11S, R24E
Uintah County, Utah
Lease No. U-73920

Dear Mr. Arlian:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced wells. After a review by this office, the change in operator request is approved. Effective immediately, Enduring Resources, LLC is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, BLM Bond No. UTB000173, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact Leslie Wilcken of this office at (435) 781-4497.

Sincerely,

Matt Baker
Petroleum Engineer

cc: UDOGM
The Houston Expl. Co.
Dominion Expl. & Prod., Inc.

RECEIVED
NOV 02 2005
DIV. OF OIL, GAS & MINING

J

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

| | | | | | |
|--------------------------------------------------------|--|----------------------------------------------------------------|----------------------------------------------|-------------|------------------------------------------------------|
| 1. TYPE OF WELL | | OIL WELL <input type="checkbox"/> | GAS WELL <input checked="" type="checkbox"/> | OTHER _____ | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-82766 |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A |
| 3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 | | CITY: Denver | STATE: CO | ZIP: 80202 | 7. UNIT or CA AGREEMENT NAME: N/A |
| 4. LOCATION OF WELL | | FOOTAGES AT SURFACE: 780' FSL - 1,726' FWL | | | 8. WELL NAME and NUMBER: Rainbow 11-24-24-17 |
| | | QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 17 11S 24E S | | | 9. API NUMBER: 4304736150 |
| | | COUNTY: Uintah | | | 10. FIELD AND POOL, OR WILDCAT: Undesignated |
| | | STATE: UTAH | | | |

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/18/2006 | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input checked="" 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>First Sales</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.

The well had first sales at 11AM July 13, 2006. The well is currently flowing at a rate of 2.2MMCFD at 1000# FCP. Well is still cleaning up.

A completion report will follow.

| | |
|-----------------------------------------------------------------------------------------------|----------------------------------------------|
| NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u> | TITLE <u>Landman - Regulatory Specialist</u> |
| SIGNATURE  | DATE <u>7/18/2006</u> |

(This space for State use only)

RECEIVED

JUL 25 2006

DIV. OF OIL, GAS & MINING

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------|
| 1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-82766 |
| b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____ | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | | 7. UNIT or CA AGREEMENT NAME N/A |
| 3. ADDRESS OF OPERATOR: 475 17th St, Suite 1500 CITY Denver STATE CO ZIP 80202 | | 8. WELL NAME and NUMBER: Rainbow 11-24-24-17 |
| PHONE NUMBER: (303) 573-1222 | | 9. API NUMBER: 4304736150 |
| 4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 780' FSL - 1,726' FWL AT TOP PRODUCING INTERVAL REPORTED BELOW: 780' FSL - 1,726' FWL AT TOTAL DEPTH: 780' FSL - 1,726' FWL | | 10 FIELD AND POOL, OR WILDCAT Undesignated |
| | | 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 17 11S 24W S |
| | | 12. COUNTY Uintah |
| | | 13. STATE UTAH |

| | | | | |
|----------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| 14. DATE SPUNDED: 7/22/2005 | 15. DATE T.D. REACHED: 7/29/2005 | 16. DATE COMPLETED: 7/30/2006 | ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/> | 17. ELEVATIONS (DF, RKB, RT, GL): 5825.4' RKB |
| 18. TOTAL DEPTH: MD 6,465 TVD 6,465 | 19. PLUG BACK T.D.: MD 6,390 TVD 6,390 | 20. IF MULTIPLE COMPLETIONS, HOW MANY? * 5 | 21. DEPTH BRIDGE MD PLUG SET: TVD | |
| 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Previously Submitted. | | | 23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy) | |

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

| HOLE SIZE | SIZE/GRADE | WEIGHT (#/ft.) | TOP (MD) | BOTTOM (MD) | STAGE CEMENTER DEPTH | CEMENT TYPE & NO. OF SACKS | SLURRY VOLUME (BBL) | CEMENT TOP ** | AMOUNT PULLED |
|-----------|------------|----------------|----------|-------------|----------------------|----------------------------|---------------------|---------------|---------------|
| 20" | 14" H-40 | 48# | 0 | 52 | | 3 yards | | 0 (CIR) | 0 |
| 11" | 8-5/8 J-55 | 24# | 0 | 2,042 | | CL G 775 | 295 | 0 (CIR) | 0 |
| 7-7/8" | 4.5 N-80 | 11.6# | 0 | 6,465 | | Pozmix 882 | 248 | 916 (CBL) | 0 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

25. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------------|-----------------|------|----------------|-----------------|------|----------------|-----------------|
| | | | | | | | | |
| | | | | | | | | |

| 26. PRODUCING INTERVALS | | | | | 27. PERFORATION RECORD | | | | |
|-------------------------|----------|-------------|-----------|--------------|-------------------------|--------|-----------|------------------------------------------|-----------------------------------|
| FORMATION NAME | TOP (MD) | BOTTOM (MD) | TOP (TVD) | BOTTOM (TVD) | INTERVAL (Top/Bot - MD) | SIZE | NO. HOLES | PERFORATION STATUS | |
| (A) Wasatch | 3,070 | 3,071 | | | 3,070 3,071 | 1'slot | 1 | Open <input checked="" type="checkbox"/> | Squeezed <input type="checkbox"/> |
| (B) Mesaverde | 5,760 | 6,150 | | | 5,760 6,150 | 1'slot | 4 | Open <input checked="" type="checkbox"/> | Squeezed <input type="checkbox"/> |
| (C) | | | | | | | | Open <input type="checkbox"/> | Squeezed <input type="checkbox"/> |
| (D) | | | | | | | | Open <input type="checkbox"/> | Squeezed <input type="checkbox"/> |

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

| DEPTH INTERVAL | AMOUNT AND TYPE OF MATERIAL |
|----------------|-----------------------------------------------------------------|
| 3070' - 3071' | Placed 20,720 lbs 20/40 Ottawa sand in the Wasatch formation. |
| 5760' - 6150' | Placed 188,927 lbs 20/40 Ottawa Sand in 4 Mesaverde formations. |

| | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------|
| 29. ENCLOSED ATTACHMENTS: <input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION <input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> CORE ANALYSIS <input type="checkbox"/> DST REPORT <input type="checkbox"/> OTHER: _____ | <input type="checkbox"/> DIRECTIONAL SURVEY <input type="checkbox"/> RECEIVED | 30. WELL STATUS: Producing |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------|

AUG 17 2006

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

| | | | | | | | | | | | |
|-----------------------------------|-------------|-------------------------|-------------|----------------------|---------------|---------------------------|-----------------|---------------------|---------------------|-------------------------------|------------------------------|
| DATE FIRST PRODUCED: 7/13/2006 | | TEST DATE: 8/11/2006 | | HOURS TESTED: 720 | | TEST PRODUCTION RATES: → | | OIL - BBL: 0 | GAS - MCF: 2,634 | WATER - BBL: 0 | PROD. METHOD: 30 day ave. |
| CHOKE SIZE: 18 | TBG. PRESS. | CSG. PRESS. 724 | API GRAVITY | BTU - GAS | GAS/OIL RATIO | 24 HR PRODUCTION RATES: → | OIL - BBL: 0 | GAS - MCF: 2,286 | WATER - BBL: 0 | INTERVAL STATUS: Producing | |

INTERVAL B (As shown in Item #26)

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

INTERVAL C (As shown in Item #26)

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

INTERVAL D (As shown in Item #26)

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

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

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

34. FORMATION (Log) MARKERS:

| Formation | Top (MD) | Bottom (MD) | Descriptions, Contents, etc. | Name | Top (Measured Depth) |
|---------------|----------|-------------|------------------------------|------|----------------------|
| Uteland Butte | 2,726 | | | | |
| Wasatch | 2,808 | | | | |
| Mesaverde | 4,155 | | | | |

35. ADDITIONAL REMARKS (Include plugging procedure)

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

NAME (PLEASE PRINT) Christian Veillette TITLE Engineer
 SIGNATURE *Christian Veillette* DATE 8/11/2006

This report must be submitted within 30 days of

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

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

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

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

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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

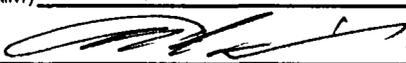
| | | |
|-------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-82766 |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A |
| 3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 | | 7. UNIT or CA AGREEMENT NAME: N/A |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 780' FSL - 1,726' FWL | | 8. WELL NAME and NUMBER: Rainbow 11-24-24-17 |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 17 11S 24E S | | 9. API NUMBER: 4304736150 |
| STATE: UTAH | | 10. FIELD AND POOL, OR WILDCAT: Undesignated |
| COUNTY: Uintah | | |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/12/2007 | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: Pit Closed and Reseeded |

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

11-12-2007 Pit has been backfilled and reseeded.

NAME (PLEASE PRINT) Alvin R. (Al) Arrian TITLE Landman - Regulatory Specialist

SIGNATURE  DATE 11/12/2007

(This space for State use only)

RECEIVED
NOV 15 2007

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

FORM 9

| | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------|
| SUNDRY NOTICES AND REPORTS ON WELLS | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-82766 |
| 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: N/A |
| | | 7. UNIT or CA AGREEMENT NAME: N/A |
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | 8. WELL NAME and NUMBER: Rainbow 11-24-24-17 | |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | | 9. API NUMBER: 4304736150 |
| 3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 | PHONE NUMBER: (303) 350-5114 | 10. FIELD AND POOL, OR WILDCAT: Undesignated |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 780' FSL - 1,726' FWL | | COUNTY: Uintah |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 17 11S 24E S | | STATE: UTAH |

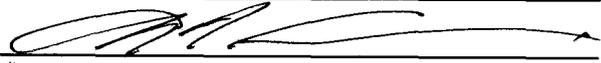
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 3/10/2008 | <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 checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

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

In order to prevent waste of gas, as defined by law; to protect the correlative rights of all parties concerned; to prevent the drilling of un-necessary wells; and to insure proper and efficient development and promote conservation of the gas resources of the State of Utah, Enduring Resources, LLC respectfully request approval to perforate and commingle the Wasatch and Mesaverde formations "pools" in the same well bore.

- Ownership in both formations is the same. However, in the event allocation of production is necessary, that allocation will be based on proportionate net pay based on well logs.
- These formations shall be commingled in the well bore and produced concurrently in a single string of 2-3/8" production tubing.
- Attached is a map showing the location of wells on contiguous oil and gas leases and/or production units.
- Also attached is an affidavit confirming that this application has been provided to leasehold interest owners in contiguous oil and gas lease or production units overlying the "pool."

COPY SENT TO OPERATOR
Date: 4.14.2008
Initials: KS

NAME (PLEASE PRINT) Alvin R. (Al) Arlian TITLE Landman - Regulatory Specialist
SIGNATURE  DATE 3/10/2008

(This space for State use only)

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

Federal Approval Of This
Action Is Necessary

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

(5/2000)

Date: 4/11/08
By:  (See Instructions on Reverse Side)

AFFIDAVIT OF MAILING

Statue of Colorado)
City and)ss.
County of Denver)

Alvin R. Arlian (hereinafter sometimes referred to as "Affiant"), of lawful age, being first duly sworn upon oath, deposes and says:

1. Affiant is a Landman-Regulatory Specialist for Enduring Resources, LLC (hereinafter sometimes referred to as "Enduring") whose address is 475 17th Street, Denver, Colorado 80202,
2. Enduring is the operator of the following described oil and gas well:

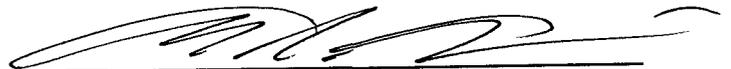
**Rainbow 11-24-24-17
SESW Section 17, T11S-R24E
Uintah County, Utah**

3. A cursory search of applicable records confirmed that the following parties are the only leasehold interest owners in the contiguous oil and gas wells, contiguous oil and gas leases, or contiguous oil and gas well production units overlying the "pool."

1. Forest Oil Corporation

4. On Monday, March 10, 2008 Affiant mailed (or caused to be mailed) in U.S. Mail, with postage prepaid, a copy of the attached Application for Commingling two or more pools (formations) in one well bore of the well described in Paragraph No. 2 above which said Application for Commingling (Form 9) has/had concurrently been filed with the State of Utah Division of Oil, Gas, and Mining (and if applicable, copies sent to SITLA, and the Bureau of Land Management), and
5. Attached is a map showing the location of wells' located on contiguous oil and gas leases and/or production units.

Affiant saith no more.

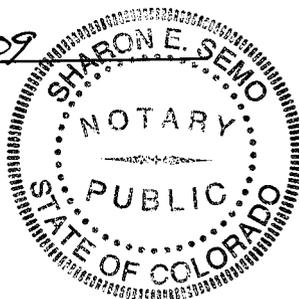


Alvin R. Arlian, Affiant

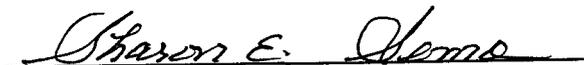
Scribed and sworn to before me on March 10, 2008, by Alvin R. Arlian.

My Commission Expires:

9/23/2009



Notary Public.



ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500

Denver, Colorado 80202

Telephone: 303-573-1222

Facsimile: 303-573-0461

March 10, 2008

Forest Oil Corporation
707 17th Street, Suite 3600
Denver, Colorado 80202

CERTIFIED MAIL

ARTICLE NO: 7006 3450 0001 4272 9345

Attention: Land Department

**RE: Commingling Application
Rainbow 11-24-24-17
SESW Section 17, T11S-R24E
Uintah County, Utah**

Dear Leasehold Interest Owner:

Enduring Resources, LLC ("Enduring") has filed an application with the State of Utah Division of Oil, Gas, and Mining requesting approval of the Wasatch and Mesaverde formations (pools) in the above-referenced well to be commingled.

Ownership in both formations is the same. However, in the event allocation of production is necessary, that allocation will be based on proportionate net pay based on well logs. These formations (pools) shall be commingled in the well's well bore.

Attached is a map showing the location of wells on contiguous oil and gas leases and/or production units. Also attached is an affidavit confirming that this application has been provided to leasehold interest owners in contiguous oil and gas leases or production units overlying the commingled pools (commingled formations).

Should you have any questions concerning this matter, please do not hesitate to call (303-350-5114)

Very truly yours

ENDURING RESOURCES, LLC

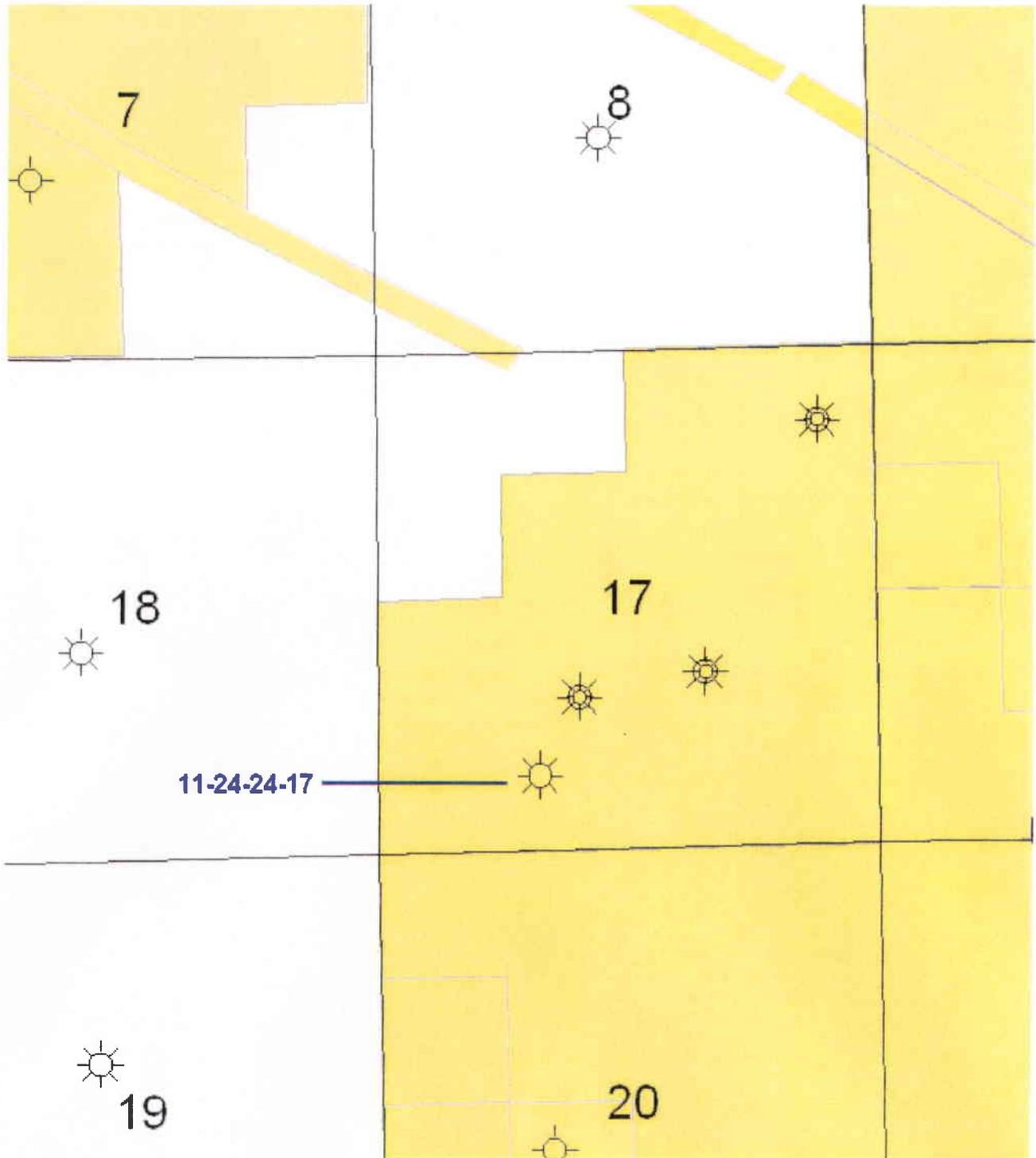
COPY

Alvin R. (Al) Arlian
Landman – Regulatory Specialist

ara/

Attachments as stated:

MAP ATTACHED TO ENDURING RESOURCES LLC COMMINGLING APPLICATION FOR RAINBOW 11-24-24-17 LOCATED IN THE SE-SW SEC. 17, T11S-R24E



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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-82766

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

7. UNIT or CA AGREEMENT NAME:
N/A

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
Rainbow 11-24-24-17

2. NAME OF OPERATOR:
Enduring Resources, LLC

9. API NUMBER:
4304736150

3. ADDRESS OF OPERATOR:
475 17th Street, Suite 1500 CITY **Denver** STATE **CO** ZIP **80202**

PHONE NUMBER:
(303) 350-5114

10. FIELD AND POOL, OR WILDCAT:
Undesignated

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **780' FSL - 1,726' FWL**
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SESW 17 11S 24E S**

COUNTY: **Uintah**
STATE: **UTAH**

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 9/30/2008 | <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 checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: Commingling |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | Conformation |

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

The well had first sales July 13, 2006.

Conformation that well was commingled in the Wasatch and Mesaverde formations "pools" in the initial completion attempt.

NAME (PLEASE PRINT) **Alvin R. (Al) Arlian**

TITLE **Landman - Regulatory Specialist**

SIGNATURE 

DATE **9/30/2008**

(This space for State use only)

RECEIVED

OCT 06 2008

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

| | | |
|---------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-82766 |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A |
| 3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 | | 7. UNIT or CA AGREEMENT NAME: N/A |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 780' FSL - 1,726' FWL | | 8. WELL NAME and NUMBER: Rainbow 11-24-24-17 |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 17 11S 24E S | | 9. API NUMBER: 4304736150 |
| COUNTY: Uintah | | 10. FIELD AND POOL, OR WILDCAT: Undesignated |
| STATE: UTAH | | |

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------------|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 2/17/2009 | <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>Workover</u> (run tubing/plunger) |
| | <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.

8-31-2006 MIRU, run tubing, and land EOT at 5,742', shut-in well and rig down. Turn well to Pumper.

12-23-2008 MIRU, kill well, pull tubing and lay down bad joint, run tubing w/ replacement joint back in hole and land a 5,750'. Swab well in and turn well over to Pumper.

2-17-2009 MIRU, kill well and fish plunger. Perforate tubing 3,090' to 3,092', and between tubing collars at 3,073' and 3,108'. Run BS, set collar stop @ 3,046' and drop plunger. Return well to production and turn over to Pumper. Release rig on 2-19-2009.

| | |
|-----------------------------------------------------------------------------------------------|----------------------------------------------|
| NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u> | TITLE <u>Landman - Regulatory Specialist</u> |
| SIGNATURE  | DATE <u>3/10/2009</u> |

(This space for State use only)

RECEIVED
MAR 17 2009
DIV. OF OIL, GAS & MINING

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-73920 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT or CA AGREEMENT NAME: ASPHALT |
| 1. TYPE OF WELL Gas Well | 8. WELL NAME and NUMBER: RAINBOW 11-24-24-17 |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | 9. API NUMBER: 43047361500000 |
| 3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700 , Denver, CO, 80202 | PHONE NUMBER: 303 350-5114 Ext |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0780 FSL 1726 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 17 Township: 11.0S Range: 24.0E Meridian: S | 9. FIELD and POOL or WILDCAT: ROCK HOUSE COUNTY: UINTAH STATE: UTAH |

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/5/2016 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> |

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

P&A procedure attached.

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

Date: June 13, 2016
 By: *Derek Duff*

| | | |
|----------------------------------------------|-------------------------------------|-------------------------|
| NAME (PLEASE PRINT) Travis Whitham | PHONE NUMBER 303 350-5716 | TITLE Landman |
| SIGNATURE N/A | DATE 6/8/2016 | |



Recommended Procedure

Plug and Abandonment

Operator: Enduring Resources, LLC
Well name: Rainbow #11-24-24-17
Legal: SENW, Section 17, Township 11 South, Range 24 East
Location: Uintah County, Utah
GPS: 39.8569, -109.258
API: 43-047-36150
Surface: 8-5/8" 24# at 2,030' **Hole size:** 12-1/4" **TOC:** Surface
Production: 4-1/2" 11.6# at 6,465' **Hole size:** 7-7/8" **TOC:** 130' (CBL)
Tubing: 2-3/8" 4.7# at 5,750'
 Note: Tubing is perforated from 3,090' to 3,092'
Perforations: 3,070' (Wasatch); 5,760', 5,905', 6,045', & 6,150' (Mesaverde)
PBTD: 6,362'
TD: 6,465'

Procedure based off of completion reports and well history, this is NOT a final procedure

1. Conduct pre-job safety meeting and complete daily JSA
2. Prior to MIRU, check rig anchors and blow down well/kill if necessary
3. Dig out around wellhead and check surface annulus for pressure
(If present call Tommy Joyce #817-933-9759 and Craig Owen #970-646-3933 for orders)
4. MIRU P&A equipment, NDWH, NUBOP, Load and circulate wellbore clean
5. TOH and tally 5,710' of tubing to derrick, LD remaining tubing and BHA
6. PU 4-1/2" 11.6# casing scraper/bumper sub, TIH to 5,710', TOH, LD BHA
7. PU 4-1/2" 11.6#, 10K, CIBP, TIH and set at 5,710' (50' above topmost Mesaverde perfs)
8. Pump 10 sxs of 15.8# class G neat 1.15 cu.ft./sack yield cement on top of CIBP
(10 sxs is 131' in 4-1/2", TOC: 5,579')
9. TOH and LD to 5,400', Reverse circulate tubing clean
10. Pump 37 bbl. of water treated with corrosion inhibitor
11. TOH, Stand back 3,020'
12. PU 4-1/2" 11.6#, 10K, CIBP, TIH and set at 3,020' (50' above topmost Wasatch perfs)
13. Pump 10 sxs of 15.8# class G neat 1.15 cu.ft./sack yield cement on top of CIBP
(10 sxs is 131' in 4-1/2", TOC: 2,889')
14. TOH and LD to 2,750', Reverse circulate tubing clean, Pressure test casing to 500 psi for 5 minutes
(If test fails call Tommy Joyce and Craig Owen for orders)

Note: If casing pressure test fails (step 14) additional steps/services required by the Utah DOGM/BLM are not included in this bid and will be billed per our 2016 Time and Material Price Schedule.

15. Circulate 43 bbl. of water treated with corrosion inhibitor
16. TOH and LD to 2,130' (100' below surface casing shoe), Establish circulation to surface
17. Pump 15 sxs of 15.8# class G neat 1.15 cu.ft./sack yield cement to cover surface casing shoe
(15 sxs is 197' in 4-1/2", TOC: 1,933')
18. TOH to 1,800', Reverse circulate tubing clean, WOC 4 hours, TIH and tag TOC at 1,980' or higher
19. TOH and LD to 100', Establish circulation to surface
20. Circulate 8 sxs of 15.8# class G neat 1.15 cu.ft./sack yield cement to surface
21. TOH and LD tubing, Dig out and cut off wellhead 6' below restored ground level
22. TIH 100' in 4-1/2" x 8-5/8" with 1" tubing, Establish circulation to surface
23. Circulate 21 sxs of 15.8# class G neat 1.15 cu.ft./sack yield cement to surface
24. TOH and LD tubing, RDMO, Top off if necessary
25. Weld on info plate, backfill, clean location, P&A complete

| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73920 |
| SUNDRY NOTICES AND REPORTS ON WELLS | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 7. UNIT or CA AGREEMENT NAME: ASPHALT |
| 1. TYPE OF WELL Gas Well | | 8. WELL NAME and NUMBER: RAINBOW 11-24-24-17 |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | | 9. API NUMBER: 43047361500000 |
| 3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700 , Denver, CO, 80202 | PHONE NUMBER: 303 350-5114 Ext | 9. FIELD and POOL or WILDCAT: ROCK HOUSE |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0780 FSL 1726 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 17 Township: 11.0S Range: 24.0E Meridian: S | | COUNTY: UINTAH |
| | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/26/2016 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER OTHER: <input style="width: 100px;" type="text"/> | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. | | |
| Plugging report attached. Well waiting on reclamation and re-seeding planned for this fall. | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 27, 2016 | | |
| NAME (PLEASE PRINT) Travis Whitham | PHONE NUMBER 303 350-5716 | TITLE Landman |
| SIGNATURE N/A | | DATE 7/27/2016 |

Enduring Resources

Chronological Plugging Report

Rainbow 11-24-24-17

7/23/16

Pre job safety meeting. RU Magna. Blow well dead to tank. ND WH. NU BOPE. RU floor and handling equip. TOOH w/174 jts total. Tbg badly corroded below Wasatch slot. LD 7 jts and replace 16 collars. PU bit, scraper and bumper sub and TIH on 173 jts tbg to 5722'. Pump 10 bbls brine down tbg. Scraper stuck. Work for 2 hours. Circ down tbg up csg w/95bbls brine. Work 1 hour. Still stuck. SWIFN. Order out wireline to cut off tbg in AM.

7/24/16

Pre job safety meeting. RU Cutters Wireline. Attempt to cut off stuck scraper. Could only get to 4140' in tbg because of heavy scale. Cutter went off but did not cut. POOH, rebuild jet cutter and RIH to 4140'. Gun went off. Work tbg for 30 min. Cutter did not cut. Wait for new cutter to come from Vernal. RIH w/new jet cutter and cut tbg @4098'. POOH RD Cutters. LD 1 jt tbg. Pump a 16 sk balanced cement plug above tbg cut-off as follows. 1 bbl fresh, 16 sks cement, 1 bbl fresh and 13 bbls disp. Cement from 4085' to 3885'. LD 32 jts tbg. TOOH. PU 4.5" CIBP and attempt to set @3020. Would not set. Pull 1 jt and still would not set. SWIFN. Will POOH in AM and set balanced plug across Wasatch perf's because of bad casing.

7/25/16

Prejob safety meeting. TOOH LD CIBP. TIH openended w/92 jts tbg. Roll hole with treated water. Pump 200' balanced plug as follows. 1 bbl fesh, 16 sks cement, 1 bbl fresh and 9 bbls displ. LD 7 jts tbg. TOOH SB 16 stds tbg. WOC 4 hours. TIH and tag TOC @2820'. Pressure test csg to 500 psi for 5 min. Good. LD 20 jts tbg. EOT @2120'. Spot 15 sks across surface csg shoe as follows. 1 bbl fresh, 15 sks cement, 1 bbl fresh and 5.5 bbls displ. Cement 2120' to 1930'. LD 61 jts tbg. EOT 120'. Circ cement from 120' to surface. Wash up pump and lines. LD 4 jts tbg. ND BOPE, floor and tbg handling equip. Will dig out and t off in AM. Moving to Rainbow 11-24-23-17.

7/26/16

Pre job safety meeting. RD move to Rainbow 11-24-24-17. Dig out WH. Cut off WH. Cement down 4' in 8 5/8" annulus. Top off 4 1/2" and 8 5/8" w/cement. Weld on information plate. Backfill hole. Plugging complete.