

002

December 1, 2004

RE: The Houston Exploration Company
Rockhouse 16-2
Sec. 2, T11S, R23E

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 909' FSI. & 748' FEL, which has changed from the proposed location at 660' FSL & 660' FEL.

The location was moved due to major topographic restraints. 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

Division of Oil, Gas, and Mining
1549 West North Temple
Suite 1200
Salt Lake City, UT 84114

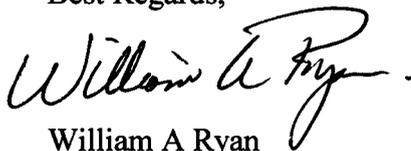
RE: The Houston Exploration Company
Rockhouse 16-2
Sec. 2, T11S, R24E

Dear Sir or Madam,

The attached permit is a re-submittal of an approved APD. The previous permit was approved in May of 2001 and has expired. The previous APD was submitted as State M 44-2 by Dominion Exploration and Production. The API # is 4304733174.

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

Best Regards,



William A Ryan

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

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

FORM 3

001

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL		5. MINERAL LEASE NO: ML 47078	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: The Houston Exploration Comapny		9. WELL NAME and NUMBER: Rockhouse 16-2	
3. ADDRESS OF OPERATOR: 1100 Lousiana Suite 20 CITY Houston STATE TX ZIP 77002		PHONE NUMBER: (713) 830-6800	10. FIELD AND POOL, OR WILDCAT: Rockhouse
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 909' FSL & 748' FEL SESE AT PROPOSED PRODUCING ZONE: same as above		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 2 11S 23E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 77.1 Miles South of Vernal, UT		12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 748'	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 2,900'	19. PROPOSED DEPTH: 8,000	20. BOND DESCRIPTION: 104155044	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 6,012.4' GR	22. APPROXIMATE DATE WORK WILL START: 12/15/2004	23. ESTIMATED DURATION: 30 Days	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT			
11"	8 5/8" J-55 36#	2,000	PRIMIUM LITE II	250 SKS	3.38CF	11.0 PPG
			CLASS "G"	329 SKS	1.2 CF	15.6 PPG
			CALCIUM CHLORIDE	200 SKS	1.10 CF	15.6 PPG
7 7/8	4 1/2 N-80 11.6#	8,000	PRIMIUM LITE II	200 SKS	3.3 CF	11.0 PPG
			CLASS "G"	400 SKS	1.56 CF	14.3 PPG

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN |
| <input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

NAME (PLEASE PRINT) WILLIAM A RYAN *William A Ryan* TITLE AGENT
SIGNATURE _____ DATE 11/9/2004

(This space for State use only)

API NUMBER ASSIGNED: 43-047-36152

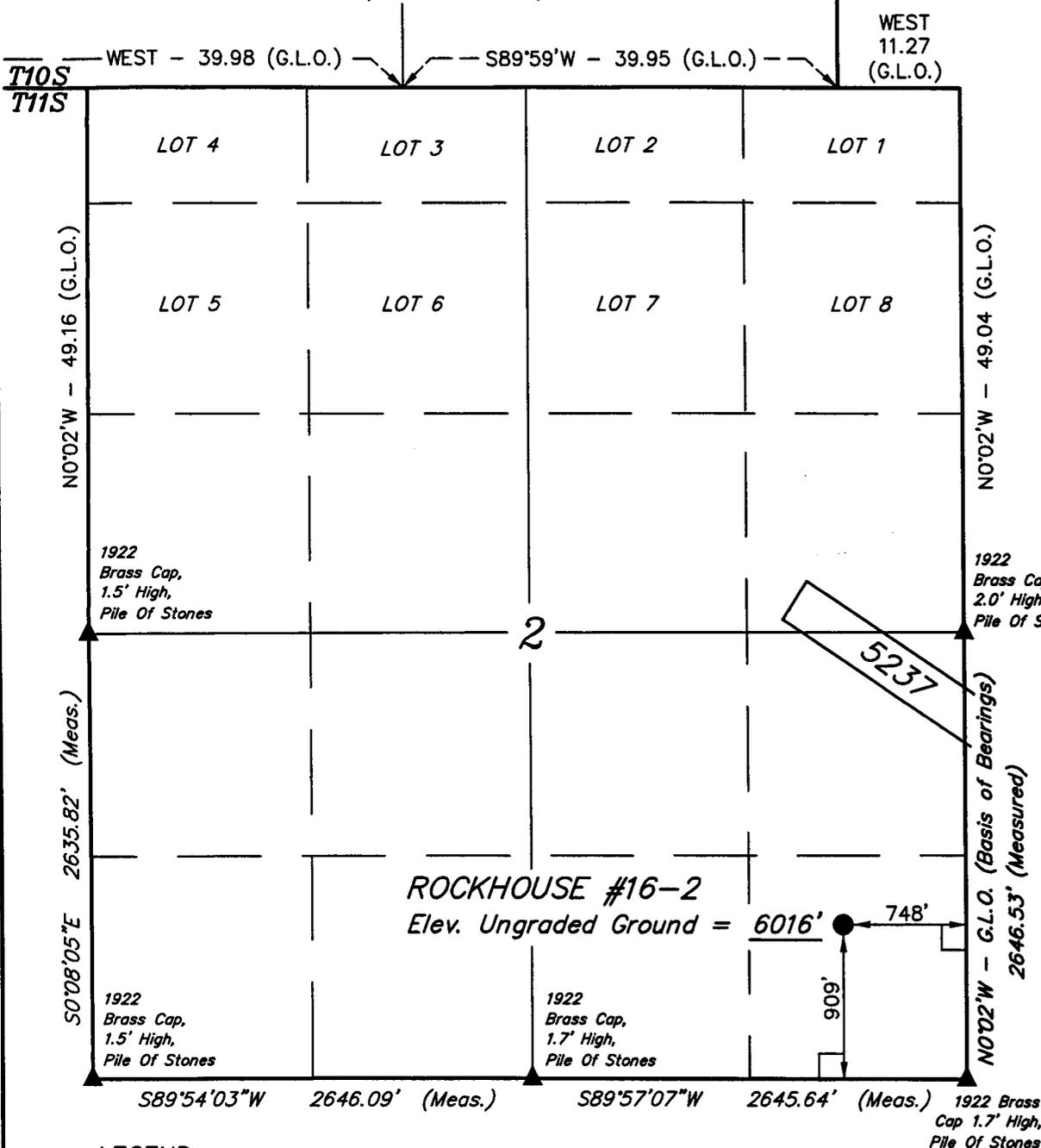
**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 02-02-05
[Signature]

**RECEIVED
DEC 06 2004**

DIV. OF OIL, GAS & MINING

T11S, R23E, S.L.B.&M.

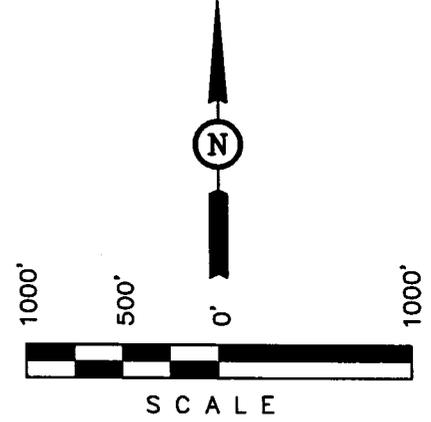


THE HOUSTON EXPLORATION COMPANY

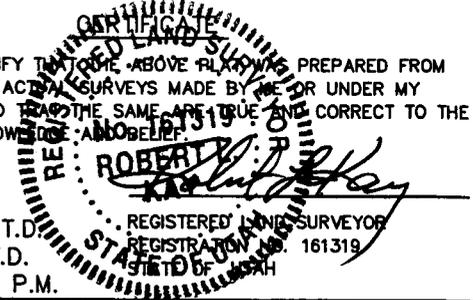
Well location, ROCKHOUSE #16-2 located as shown in the SE 1/4 SE 1/4 of Section 2, T11S, R23E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

BENCH MARK 87 EAM LOCATED IN THE SW 1/4 OF SECTION 1, T12S, R23E, 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 5887 FEET.



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.



REVISED: 9-20-04 T.D.
 REVISED: 9-3-04 T.D.
 REVISED: 3-29-01 P.M.

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

LEGEND:

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

LATITUDE = 39°53'05"
 LONGITUDE = 109°18'11"

SCALE 1" = 1000'	DATE SURVEYED: 05-27-98	DATE DRAWN: 6-10-98
PARTY D.H. D.H. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE THE HOUSTON EXPLORATION COMPANY	

Ten Point Plan

The Houston Exploration Company Rockhouse 16-2

Surface Location SE ¼ SE ¼, Section 2, T. 11S., R. 23 E.

1. Surface Formation

Green River

2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Green River	Surface	+6,012' G.L.
Uteland Butte Limestone	3,946	+2,066'
Wasatch	4,080	+1,932'
Mesaverda	5,747	+265'
Buck Tounge	8,080	-2,068'
Castlegate	8,152	-2,240'
TD	8,000	-1,988'

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.

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#	N-80	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	Primum 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:

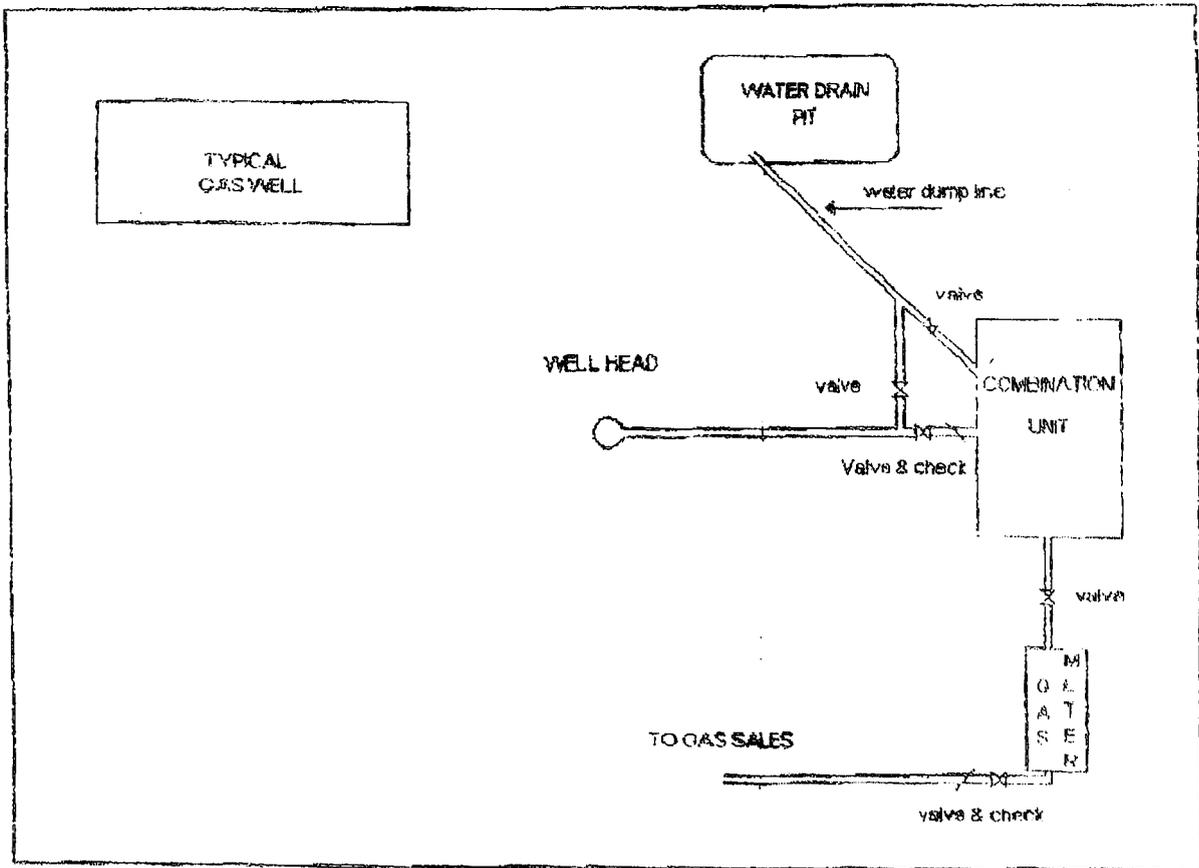
Type	Interval
DLL/SFL W/GR and SP	T.D. to Surf. Csg
FDC/CNL W/GR and CAL	T.D. to Surf. Csg

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.

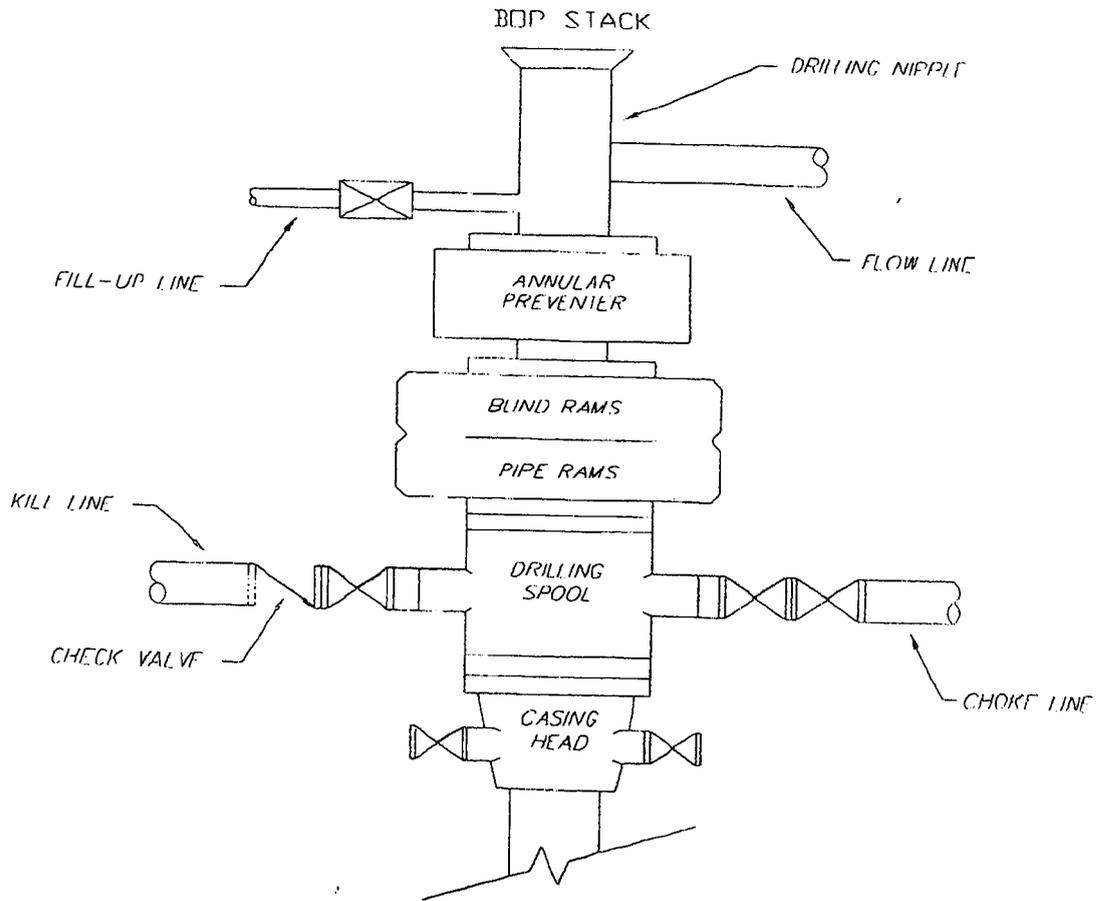
10. Drilling Schedule:

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

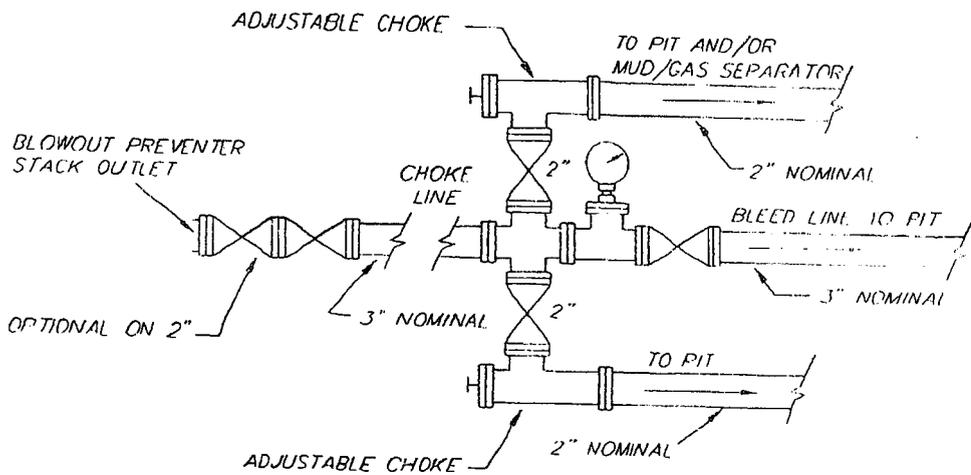


THE HOUSTON EXPLORATION COMPANY

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

ROCKHOUSE 16-2

LOCATED IN SE ¼ SE ¼

SECTION 2, T.11S, R23E, S.L.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: *ML-47078*

SURFACE OWNERSHIP: *State*

1. Existing Roads:

To reach The Houston Exploration Co well Rockhouse 16-2 in Section 2, T11S, R 23 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 direction approximately 41.5 miles on paved State Highway 45 to the junction of this road and an gravel State Highway 45 to the Southeast; turn left and proceed in a southwesterly direction approximately 27.8 miles to the junction of this road and an existing road to the north; turn right and proceed approximately 6.2 miles in a northerly direction to the junction of this road and an existing road to the west; turn right and proceed in a westerly direction approximately 2.0 miles to the beginning of the proposed access; follow road flags in a southerly then northerly direction approximately 0.5 miles to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 77.1 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 2640' +/- of new construction on lease. The road will be graded once per year minimum and maintained.

- A) Approximate length 2640 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 State
- L) All new construction on lease Yes
- M) Pipe line crossing No

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

Rockhouse 11-2

- G) Shut in wells** **None**
- H) Injection well** **None**
- I) Monitoring or observation well**
None

Please see the attached map for additional details.

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

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.

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**.

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 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.

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

Approximately 17,500' +/- of 3" pipeline would be constructed on State and Federal Lands. The line would tie into the pipeline in Section 3, T11S, R23E. The line will be strung and boomed to the south of the location and the west and north of the access road.

An off lease Right-of-Way will be required for approximately 4,500' +/-.

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

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.

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 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 Bitter Creek Permit # - T75377.

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.

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

Four Wing	3#/acre
Shadscale	3#/acre
Galleta Grass	3#/acre
Rice Grass	3#/acre

11. Surface ownership:

Access road	State & Federal
Location	State
Pipe line	State & 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.

Within five (5) business days after the new well 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 approximately 7 miles to the South.

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

G) Flare pit:

The flare pit will be located in corner B of the reserve pit outside the pit fences and 100 feet from the bore hole on the east 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

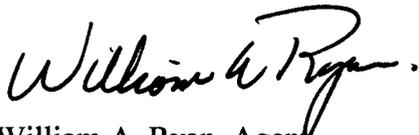
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions 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 preformed 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 11/17/2004



William A. Ryan, Agent
Rocky Mountain Consulting

Onsite Dates:

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:

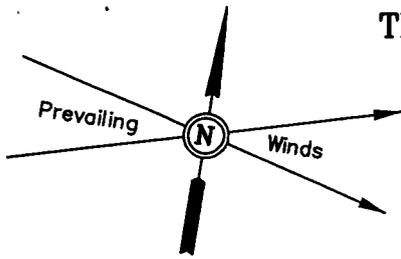
William A Ryan
Agent for The Houston Exploration Company
Rocky Mountain Consulting
290 S 800 E
Vernal, UT 84078

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

THE HOUSTON EXPLORATION COMPANY

LOCATION LAYOUT FOR

ROCKHOUSE #16-2
SECTION 2, T11S, R23E, S.L.B.&M.
909' FSL 748' FEL



SCALE: 1" = 50'

DATE: 6-11-98

Drawn By: D.COX

Revised: 3-29-01 P.M.

Revised: 9-3-04 T.D.

Revised: 9-20-04 T.D.

C-1.3'
El. 6013.7'

F-2.0'
El. 6010.4'

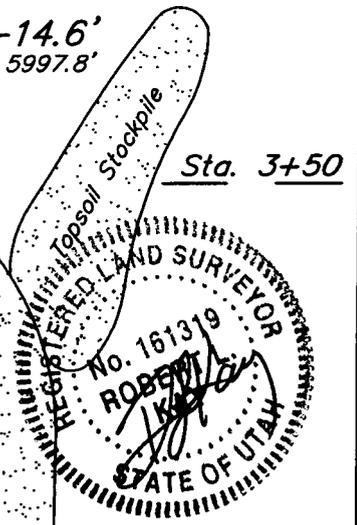
F-14.6'
El. 5997.8'

FLARE PIT



Approx.
Top of
Cut Slope

Round Corners
As Needed



Sta. 3+50

C-0.9'
El. 6013.3'

C-4.1'
El. 6016.5'

Sta. 2+00

Pit Capacity With
2' of Freeboard
is 1270 Bbls. ±

10' BENCH/DIKE
RESERVE PITS
(10' Deep)

RIG DOG HOUSE 120'

F-6.5'
El. 6005.9'

Approx.
Toe of
Fill Slope

C-9.0'
El. 6021.4'

C-18.3'
El. 6030.7'

F-1.6'
El. 6010.8'

Sta. 0+00

Reserve Pit Backfill
& Spoils Stockpile

Subsoil
Stockpile

Proposed Access
Road

Elev. Ungraded Ground at Location Stake = 6016.5'

Elev. Graded Ground at Location Stake = 6012.4'

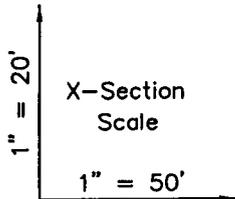
UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

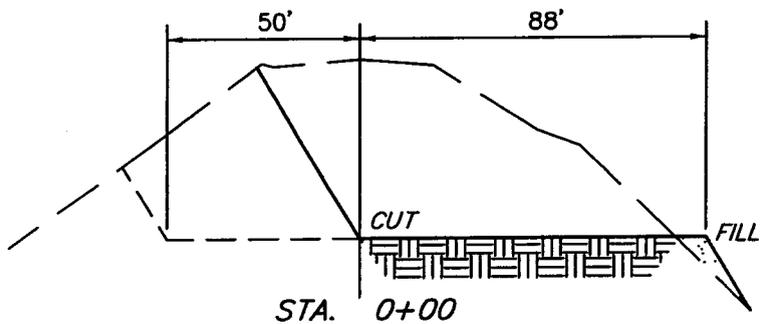
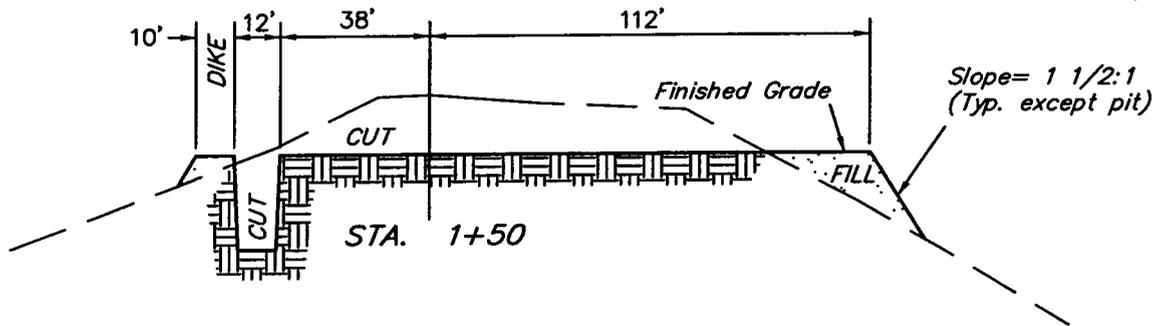
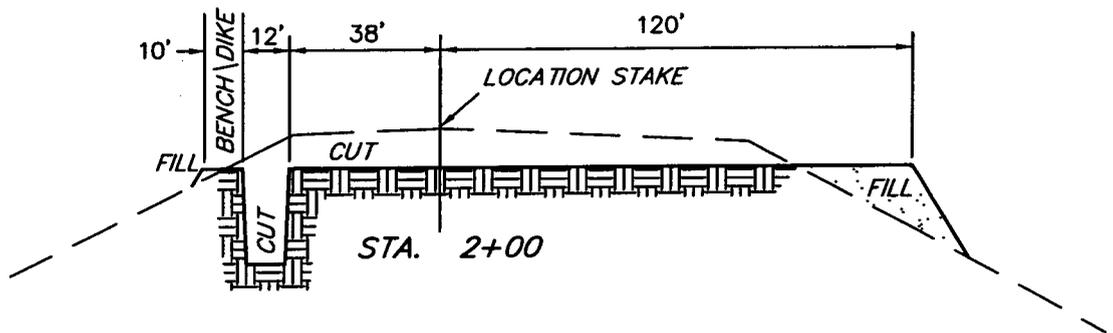
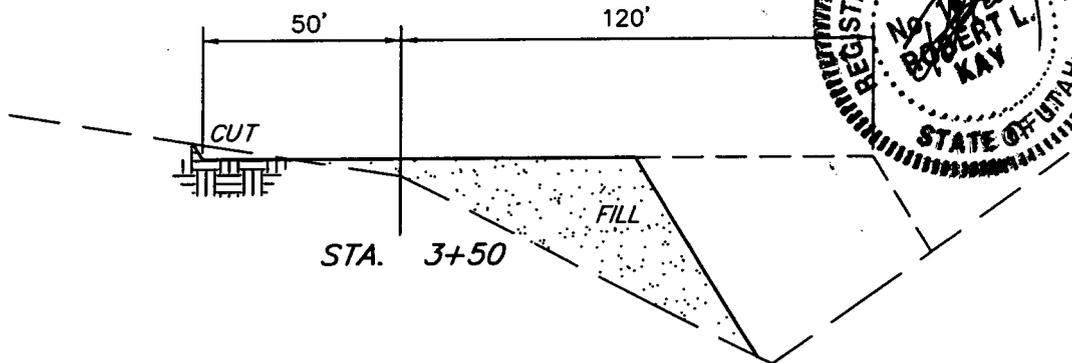
THE HOUSTON EXPLORATION COMPANY

TYPICAL CROSS SECTIONS FOR

ROCKHOUSE #16-2
SECTION 2, T11S, R23E, S.L.B.&M.
909' FSL 748' FEL



DATE: 6-11-98
Drawn By: D.COX
Revised: 3-29-01 P.M.
Revised: 9-3-04 T.D.
Revised: 9-20-04 T.D.

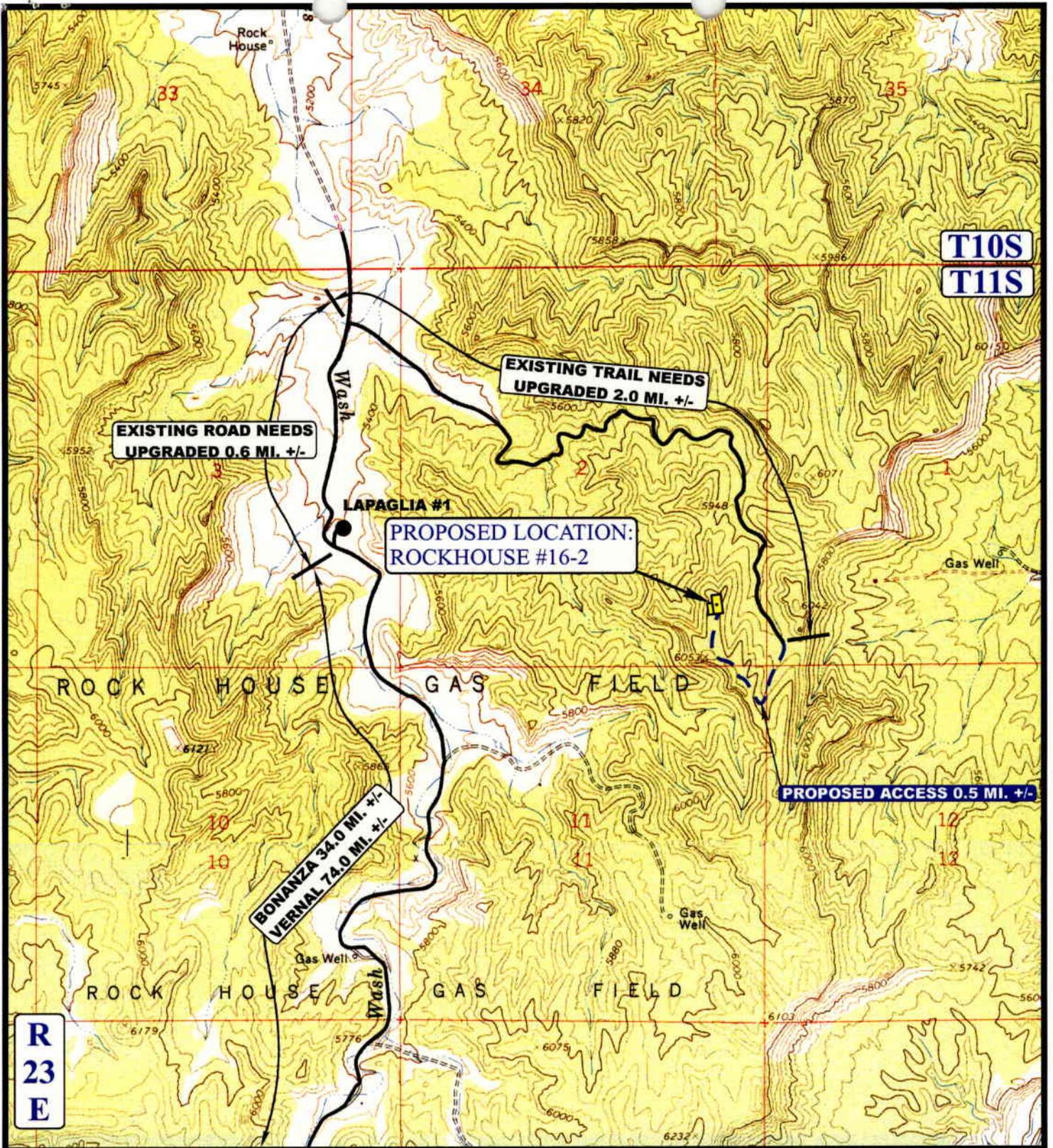


APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,040 Cu. Yds.
Remaining Location	= 6,420 Cu. Yds.
TOTAL CUT	= 7,460 CU.YDS.
FILL	= 5,920 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 1,230 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,230 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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



T10S
T11S

**EXISTING ROAD NEEDS
UPGRADED 0.6 MI. +/-**

**EXISTING TRAIL NEEDS
UPGRADED 2.0 MI. +/-**

**PROPOSED LOCATION:
ROCKHOUSE #16-2**

PROPOSED ACCESS 0.5 MI. +/-

**BONANZA 34.0 MI. +/-
VERNAL 74.0 MI. +/-**

**R
23
E**

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



THE HOUSTON EXPLORATION COMPANY

ROCKHOUSE #16-2
SECTION 2, T11S, R23E, S.L.B.&M.
909' FSL 748' FEL



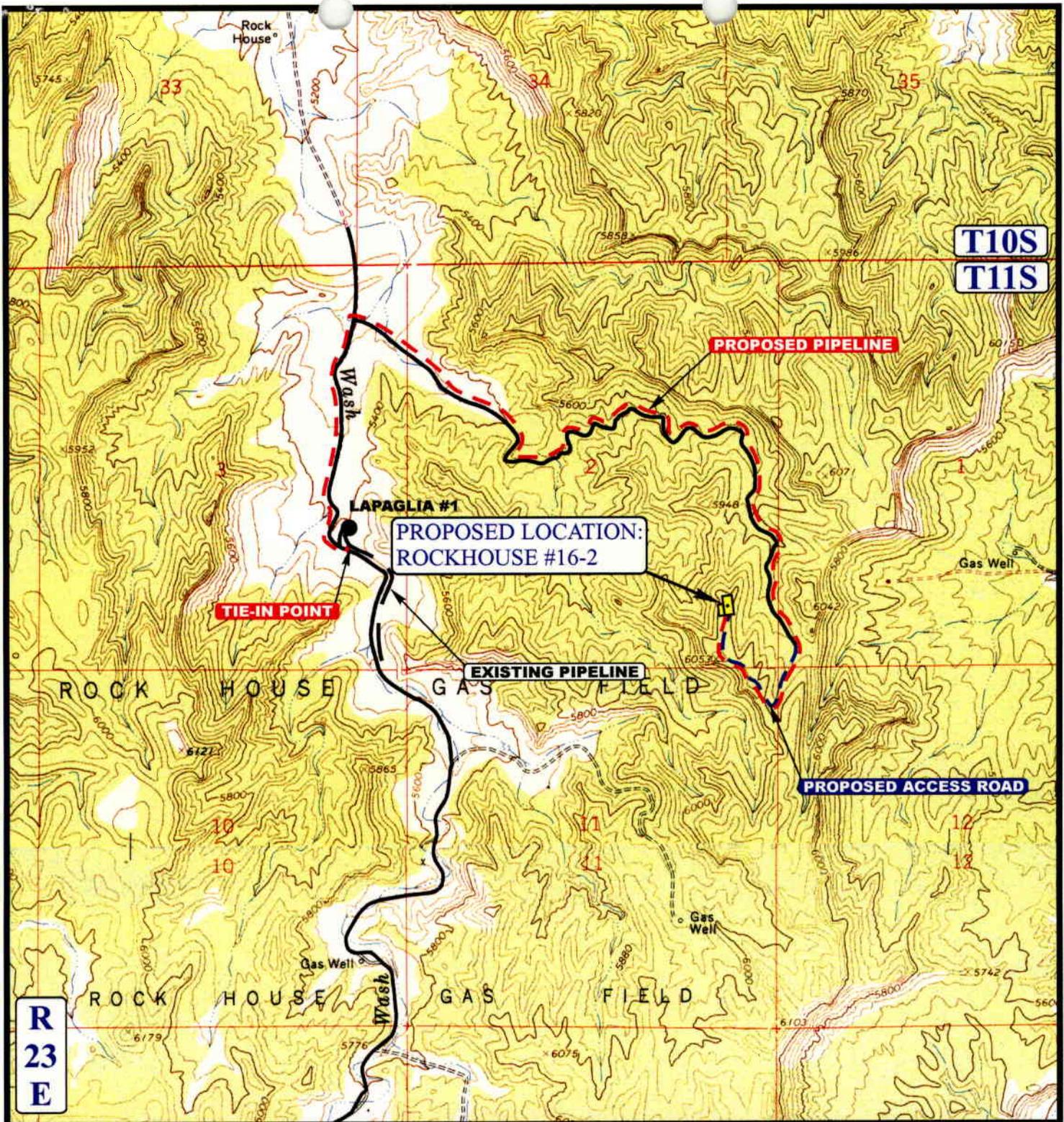
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

6 8 98
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.L.G. REV: 9-20-04 T.D.





APPROXIMATE TOTAL PIPELINE DISTANCE = 17,500' +/-

LEGEND:

- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED ACCESS



THE HOUSTON EXPLORATION COMPANY

ROCKHOUSE #16-2
SECTION 2, T11S, R23E, S.L.B.&M.
909' FSL 748' FEL



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

TOPOGRAPHIC
MAP

6 **8** **98**
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REV: 9-20-04 T.D.



APD RECEIVED: 12/06/2004

API NO. ASSIGNED: 43-047-36152

WELL NAME: ROCKHOUSE 16-2

OPERATOR: HOUSTON EXPLORATION CO, (N2525)

CONTACT: BILL RYAN

PHONE NUMBER: 435-789-0968

PROPOSED LOCATION:

SESE 02 110S 230E
SURFACE: 0909 FSL 0748 FEL
BOTTOM: 0909 FSL 0748 FEL
UINTAH
ROCK HOUSE (670)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DRD	2/4/05
Geology		
Surface		

LEASE TYPE: 3 - State

LEASE NUMBER: ML-47078

SURFACE OWNER: 3 - State

PROPOSED FORMATION: CSLGT

COALBED METHANE WELL? NO

LATITUDE: 39.88458

LONGITUDE: -109.3031

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[] Fee[]
(No. 104155044)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. T75377)
- 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:

Needs Press (01-21-05)

STIPULATIONS:

① Cement volume for the 4 1/2" production string shall be determined from actual hole diameter in order to placement from the pipe setting depth back to 2500' as indicated in drilling plan

2- STATEMENT OF BASIS

T10S R23E

NATURAL BUTTES FIELD

33

34

35

ATCHEE
WASH 33-9

SADDLE TREE
DRAW 13-34

T11S R23E

CAUSE: 210-3

CAUSE: 210-3(B) / 2-24-1999

ROCK HOUSE FIELD

RAINBOW UNIT

1

RAINBOW
UNIT 4

RAINBOW
UNIT 6

ACOSTA 1

WELLS
FED 3-1

LAPAGLIA 1

STATE 1

ROCKHOUSE 11-2
STATE M 23-2

ROCK
STATE 1

STATE
M 63-2

ROCKHOUSE
16-2
STATE M 44-2

ROCK *
HOUSE U 27

BHL
RHU 33

ROCK HOUSE U 13-A
ROCK HOUSE U 13

BHL
RHU 36

ROCK HOUSE U 33
ROCK HOUSE U 21

ROCK HOUSE U 31
ROCK HOUSE U 17

10

11

12

ROCK *
HOUSE U 19

ROCK HOUSE U 34
ROCK HOUSE U 34
ROCK HOUSE U 32

ROCK *
HOUSE U 3

ROCK *
HOUSE U 14

ROCK *
HOUSE U 1

BHL
RHU 32

ROCK HOUSE UNIT

WELLS
FED A 1

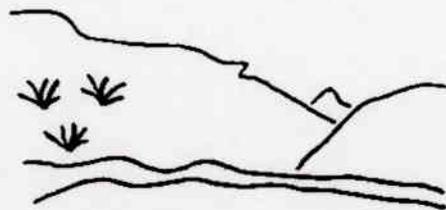
OPERATOR: THE HOUSTON EXPL CO (N2525)

SEC. 2 T.11S R.23E

FIELD: ROCKHOUSE (670)

COUNTY: UINTAH

CAUSE: 210-3(B) / 2-24-1999



Utah Oil Gas and Mining



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

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

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: THE HOUSTON EXPLORATION COMPANY
WELL NAME & NUMBER: ROCKHOUSE 16-2
API NUMBER: 43-047-36152
LEASE: ML-47078 FIELD/UNIT: ROCKHOUSE
LOCATION: 1/4,1/4 SE/SE Sec: 2 TWP: 11S RNG: 23E 748' FEL 909' FSL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 460 F ANOTHER WELL.
GPS COORD (UTM): 645101E 4416119N SURFACE OWNER: STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOG M), GINGER STRINGHAM (HOUSTON), ONE DIRT CONTRACTOR, FLOYD BARTLETT (DWR).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS ON TOP OF A RUGGED RIDGE THAT RUNS SOUTH TO NORTH. THIS RIDGE HAS STEEP SIDES THAT FALL OFF SHARPLY. THIS RIDGE DIVIDES TWO DRAINAGES WHICH COME TOGETHER 0.5 MILES TO THE NORTH. FROM THAT POINT DRAINAGE IS TO THE NORTHWEST FOR 0.9 MILES TO ATCHEES WASH WHICH RUNS 2.5 MILES TO THE NORTH TO THE WHITE RIVER. VERNAL, UTAH IS 77.0 MILES TO THE NORTH.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 350' BY 198'. ACCESS ROAD WILL BE 0.5 MILES AND 2.0 MILES OF EXISTING TWO-TRACK TO BE UPGRADED.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. PIPELINE WILL FOLLOW ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS?
EXPLAIN: UNLIKELY.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL

BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: SAGE, GREASEWOOD, JUNIPER, PINION PINE, SHADSCALE, RABBIT BRUSH: PRONGHORN, RODENTS, SONGBIRDS, RAPTORS, COYOTE, RABBITS, DEER.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION SHOULDN'T CAUSE AN INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 70' BY 30' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 16 MIL LINER AND FELT SUB-LINER WILL BE REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA.

SURFACE AGREEMENT: AS PER SITLA.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY AN ARCHEOLOGICAL CONSULTANT. A REPORT OF THIS INVESTIGATION HAS BEEN PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A COLD DAY WITH PARTIAL SNOW COVER.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

1/21/05, 1:30 PM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Scale
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>20</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>5</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

Final Score 30 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

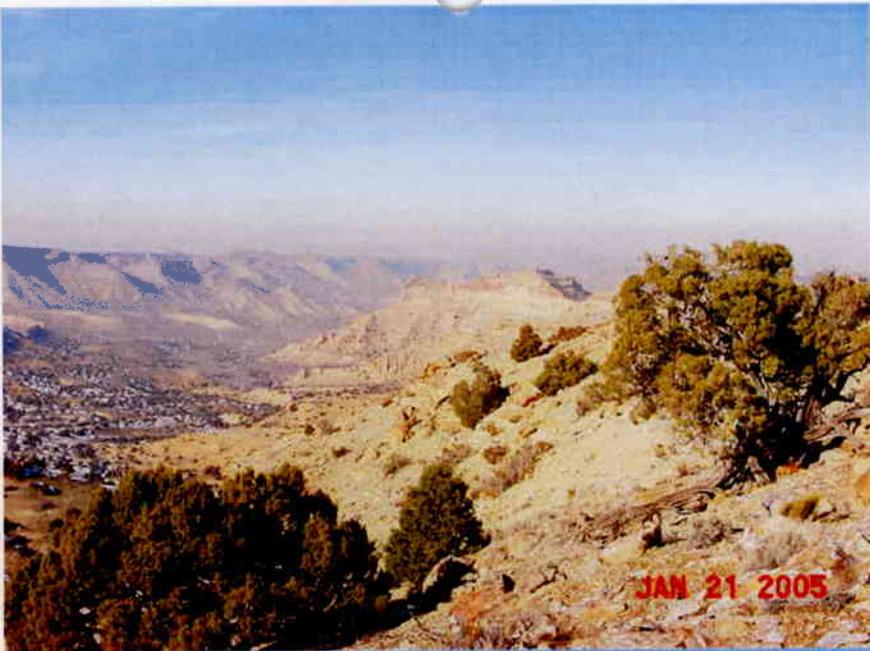
Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.









**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

OPERATOR: _____ THE HOUSTON EXPLORATION COMPANY
WELL NAME & NUMBER: _____ ROCKHOUSE 16-2
API NUMBER: _____ 43-047-36152
LOCATION: 1/4,1/4 SE/SE Sec: 2 TWP: 11S RNG: 23E 748' FEL 909' FSL

Geology/Ground Water:

The Houston Ex. Co. proposes to set 2,000 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 2,500 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed location. The surface formation at this location is the Green River Formation. The Green River Formation is made up of sands interbedded with shales and limestones. This can be considered a recharge area for the Green River Formation and should be protected. The proposed surface casing should adequately protect the recharge area and potentially useable aquifers.

Reviewer: _____ Brad Hill _____ **Date:** _____ 01-25-05 _____

Surface:

The predrill investigation of the surface was performed on 01/21/05. Floyd Bartlett with DWR and Ed Bonner with SITLA were invited to this investigation on 01/04/05 Mr. Bartlett was present. He had no concerns regarding the drilling of this well or the construction of this location. This site is on State surface, with State minerals, and appears to be the only site for a location in the immediate area. This site was previously permitted by Dominion Exploration & Production ,Inc. This well was to be the "State M 24-2" (43-047-33174). The location was not constructed, and the permit expired in 2004. Reserve pit cannot be constructed larger than shown on location layout plat. (70' by 30' and 10' deep). Ginger Stringham with Houston stated that they may not construct a reserve pit and use a closed loop mud system instead. I told her that would be acceptable. If a reserve pit is constructed, it must be lined with a 16 mil plastic liner and a felt sub-liner. Ms. Stringham agreed to this.

Reviewer: _____ David W. Hackford _____ **Date:** _____ 01/24/2005 _____

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit. (The operator may choose to use a closed mud system)

01-05 Houston Rockhouse
Casing Schematic

Surface

8-5/8"
MW 8.4
Frac 19.3

TOC @
0.

Surface
2000. MD

BHP

$$(9.5)(.052)(8,000) = 3952$$

Anticipate 3,000

Gas

$$(.12)(8,000) = 960$$

$$MAHP = (2992)$$

BOPE - 3,000 ✓

Surf csg - 4460
70% = 3122

Max pressure @ shoe (1680)
Test to 1600 ✓

Adequate OWD 2/4/05

4-1/2"
MW 9.5

1230 TOC
Tail

w/15% Washout

2500 BMSW

Propose TOC
Above 2500'

4080 Washout

TOC @
4189.

w/15% Washout

TOC 2363' w/0%
Washout

5747 Mesaverde

6148 TOC
Tail

Production
8000. MD

Well name:	01-05 Houston Rockhouse 16-2		Project ID:
Operator:	The Houston Exploration Company		43-047-36152
String type:	Surface		
Location:	Uintah County		

Design parameters:

Collapse

Mud weight: 8.400 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 1,760 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP: 2,000 psi

 No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on buoyed weight.
 Neutral point: 1,749 ft

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 93 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 8,000 ft
 Next mud weight: 9.500 ppg
 Next setting BHP: 3,948 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 2,000 ft
 Injection pressure: 2,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2000	8.625	36.00	J-55	ST&C	2000	2000	7.7	143.5

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	873	3450	3.954	2000	4460	2.23	63	434	6.89 J

Prepared by: Clinton Dworshak
 Utah Div. of Oil & Mining

Phone: 801-538-5280
 FAX: 810-359-3940

Date: January 27, 2005
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2000 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	01-05 Houston Rockhouse 16-2	
Operator:	The Houston Exploration Company	
String type:	Production	Project ID: 43-047-36152
Location:	Uintah County	

Design parameters:

Collapse

Mud weight: 9.500 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 177 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 4,189 ft

Burst

Max anticipated surface pressure: 2,988 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 3,948 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
Neutral point: 6,864 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	8000	4.5	11.60	L-80	LT&C	8000	8000	3.875	185.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	3948	6350	1.608	3948	7780	1.97	80	212	2.66 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Phone: 801-538-5280
FAX: 810-359-3940

Date: January 27, 2005
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 8000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

From: Ed Bonner
To: Whitney, Diana
Date: 12/29/2004 4:36:31 PM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

The Houston Exploration Company

Rockhouse 11-2
Rockhouse 16-2
East Bench 1-16
East Bench 3-16
East Bench 7-16
East Bench 15-16

Gasco Production Company

Wilkin Ridge State 34-16-10-17
Wilkin Ridge State 24-32-10-17
Wilkin Ridge State 31-32-10-17

Cochrane Resources, Inc

Divide #1

If you have any questions regarding this matter please give me a call.

CC: Garrison, LaVonne; Hill, Brad; Hunt, Gil



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

MARY ANN WRIGHT
Acting Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

February 7, 2005

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

Re: Rockhouse 16-2 Well, 909' FSL, 748' FEL, SE SE, Sec. 2, T. 11 South,
R. 23 East, Uintah County, Utah

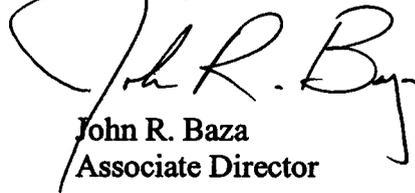
Gentlemen:

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 43-047-36152.

Sincerely,



John R. Baza
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Operator: Houston Exploration Company
Well Name & Number Rockhouse 16-2
API Number: 43-047-36152
Lease: ML-47078

Location: SE SE **Sec.** 2 **T.** 11 South **R.** 23 East

Conditions of Approval

1. **General**

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

2. **Notification Requirements**

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

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

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. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

Page 2
API #43-047-36152
February 7, 2005

6. Cement volume for the 4 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 2500' as indicated in drilling plan.

FEB 16 2003

APPLICATION FOR TRANSPORTATION AND
UTILITY SYSTEMS AND FACILITIES
ON FEDERAL LANDS

FORM APPROVED
OMB NO. 1004-0060
Expires: December 31, 2001

0.06

DIV. OF OIL, GAS & MINING

FOR AGENCY USE ONLY

NOTE: Before completing and file application, the applicant should completely review this package and schedule a preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with help of the representative, the application can be completed at the application meeting.

Application Number

Date Filed

1 Name and address of the applicant (include Zip code)

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

2 Name, title, and address of authorized agent if different from item 1 (include zip code)

**William A Ryan
290 S 800 E
Vernal, UT 84078**

3 TELEPHONE (area code)

Applicant
713-830-6800

Authorized Agent
435-789-0968

4

- a Individual
- b Corporation*
- c Partnership/Association*
- d State Government/State Agency
- e Local Government
- f Federal Agency

43.047.36152
11 S. 23E. 2

* If checked complete supplemental page

6 If an individual, or partnership are you a citizen(s) of the United States?

7 Project description (describe in detail): (a) Type of system or facility, e.g., canal, pipeline, road);(b) related structures and facilities; (c) physical specifications (length, width, grade, etc.); (d) term of years needed; (e) time of year of use or operation; (f) Volume or amount of production to be transported; (g) duration and time of construction; and (h) temporary work area needed for construction (Attach additional sheets, if additional space is needed.)

- a. Application for Right-of-Way for access road.
- b. No related structures or facilities will be required on Federal lands.
- c. Road length of 2,100' +/-, width 30'
- d. 20 years or the production life of the well.
- e. year round .
- f. Traffic related to oil and gas industry.
- g. one week.
- h. none.

8 Attach a map covering area and show location of proposal

9 State or Local government approval Attached Applied for Not Required

10 Nonreturnable application fee: Attached Not Required

11 Does Project cross international or affect international waterways? Yes No

12 Give statement of your technical and financial capability to conduct, operate, maintain, and terminate system for which a authorization id being requested

**The Houston Exploration Company has conducted operations on Federal Lands for more than ten years
The Houston Exploration Company has designed and constructed numerous gathering pipelines with the
BLM, Vernal Field Office. The Houston Exploration Company has the financial capability to construct, operate
maintain, and terminate the proposed gathering system.**

13 a Describe other reasonable alternative routes and modes considered.

Due to topographic restraints, the proposed access road was the only route possible.

b Why were these alternatives not selected

NA

c Give explanation as to why it is necessary to cross Federal Lands.

It is necessary to cross Federal Lands to access the subject well Rockhouse 16-2 on State Lands.

14 List authorization and pending application filed for similar projects which may provide information to authorizing agency. (specify number, date, code, or name)

An Application for Permit to Drill has been filed with the State of Utah Division of Oil, Gas and Mining.

15 Provide statement of need for project, including the economic feasibility and items as: (a) cost of proposal (construction, operation, and maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits.

a. 1,000 dollars per mile.

b. 5,000 dollars per mile for crown and ditch road.

c. Decreased dependency on foreign oil and gas, increased local jobs.

16 Describe probable effects on the population in the area, including the social and economic aspects, and the rural lifestyles.

There will be no significant impacts on the areas population, social or economic aspects or the rural lifestyle from the proposed project.

17 Describe likely environmental effects project will have on: (a) air quality; (b) visual impacts; (c) surface and ground water quality and Quantity; (d) the control or structural change on any stream or other body of water; (e) existing noise levels; and (f) the surface of the land including vegetation, permafrost, soil, and soil stability.

a. minimal

d. no change

b. minimal

e. minimal

c. minimal

f. slight disturbance when pipeline is boomed off the access.

18 Describe the probable effects that the proposed project will have on (a) populations of fish, plantlike, wildlife, and marine life, including threatened and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or killing these animals.

a. There will be little or no impacts on fish, plantlife, wildlife, and threatened and endangered species

b. NA

19 State whether any hazardous material, as defined in this paragraph, will be used, transported or stored on or within the right-of-way or any of the right-of-way facilities, or used in the construction, operation, maintenance or termination of the right-of-way or any of its facilities. "Hazardous Material" means any substance, pollutant or contaminant that is listed as hazardous under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 9601 et seq., and its regulations. The definition of hazardous substances under CERCLA includes any "hazardous waste" as defined in the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, 42 U.S.C. 6901 et seq., and its regulations. The term hazardous material also includes any nuclear or byproduct material as defined by the Atomic Energy Act of 1954, as amended, 42 U.S.C. 2011 et seq. The term does not include petroleum, including crude oil or any fraction thereof that is not otherwise specifically listed or described as a hazardous substance, under CERCLA Section 101(14), 42 U.S.C. 9601(14), nor does the term include natural gas.

None anticipated at this time.

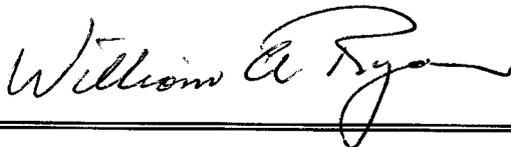
20 Name all the Department(s)/Agency(ies) where this application is being filed.

Bureau of Land Management, Vernal Field Office. Vernal, UT

Cc: Utah Division of Oil, Gas and Mining.

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and that I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

Signature of applicant



Date

1/31/2005

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 Utah States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

Right-Of- Way Plan of Development

The Houston Exploration Company

Rockhouse 16-2

Section 2, T11S, R23E

The Houston Exploration Company proposes the construction of an access road, on BLM administered land. The following information is supplemental to the attached SF-299.

Access Road

A. Description of the Facility

1. Purpose and need for the Right-Of-Way Facility

a. Whether the proposal involves a new road, a reconstructed road, or an existing road:

The proposed right-of-way would involve the construction of approximately 2,100 feet of new road for access to the Rockhouse 16-2 well location.

b. Whether the use is temporary or permanent:

Duration of road use will depend primarily upon the results of the drilling operation. Construction, drilling and completion operations will require approximately thirty days per well from start to finish. Should the well prove non-productive, the right-of-way will be required for a period of approximately eighteen months until such time as final abandonment and reclamation have been achieved. In the event commercial production is established from the proposed well in Section 2, this right-of-way would be utilized for a period of approximately thirty years, or until such time as the well should become commercially non-productive.

c. The type and volume of traffic anticipated:

The type of traffic anticipated on this right-of-way includes heavy industrial truck traffic related to oil & gas exploration and development activities. The proposed access road right-of-way would provide access to State well Rockhouse 16-2.

- d. The relationship to the Bureau transportation plan.

To our knowledge, this proposed right-of-way has no relationship to any existing or proposed Vernal Field Office Transportation Management Plan.

- e. The relationship to State & Local Transportation Plans.

The proposed right-of-way has no know relationship to any existing or proposed State of Utah or Uintah County Transportation Management Plan.

- f. The origin and destination of the road.

The proposed road right-of-way originates in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 1, Township 11 South, Range 23 East and proceeds in a Southerly then Northwesterly direction approximately 2100' to the proposed location in the SE $\frac{1}{4}$ of the SE $\frac{1}{4}$ in Section 2, Township 11 South, Range 23 East.

2. Facility Design Factors.

- a. Construction of a standard road.

The 2,100 feet of proposed construction will be constructed in accordance with road guidelines established for oil and gas exploration and development activities as referenced in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

Approximately six inches of topsoil will be stripped from the access road route prior to performing any further construction activities thereon.

If soils along the access road route are dry during road construction, water will be applied to the road surface to facilitate soil compaction and minimize soil loss as a result of wind erosion.

- b. The Maximum grade and pitch on the road.

The maximum grade and/or pitch along the proposed right-of-way is five percent or less.

- c. Requirements and location of drainage ditches, culverts, bridges, and low-water crossings.

Drainage ditches on/along the proposed access road will be bladed and shaped in accordance with the lines, grades, dimensions, and typical cross sections. Culverts will be installed along the access road route as necessary or required by the Authorized Officer, Bureau of Land Management in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

- d. Easements from adjacent landowners.

The well location and portions of the proposed access road located in Section 2 of Township 11 South, Range 23 East are situated on a surface estate which is owned by the State of Utah and administered in trust on behalf of the Utah Public School System by:

State of Utah
School and Institutional Trust Lands Administration
675 East 500 South, Suite 500
Salt Lake City, UT 84102
(801) 538-5100

Those portions of the proposed access road route located in Section 1, 12 & 11 of Township 11 South, Range 23 East are situated on a surface estate, which is owned by the United States of America and administered in trust by:

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

3. Additional Components of the Right-Of-Way.

- a. Connection to existing road systems.

The proposed access road connects to County D road Atchee Wash in the NE ¼ of NE ¼ of section 3, Township 11 South, Range 23 East.

- b. Location of equipment storage areas.

No equipment storage areas will be required on federal lands.

- c. Requirements for road maintenance with other individuals.

There are no known right-of-way grants on or along the proposed access route. The Houston Exploration Company hereby agrees to enter into a joint maintenance agreement with any future right-of-way grantees on or along the proposed access road right-of-way as necessary or required by the Authorized Officer.

4. Governmental Agency Involvement.

- a. Corps of Engineers Section 404 permits.

Not required for this proposed access road right-of-way.

- b. State or local permits, easements, or dedications.

None required for this proposed access road right-of-way.

- c. Road maintenance agreements with local or State governmental agencies.

None required for this proposed access road right-of-way.

5. Right-Of-Way Location.

In addition to the maps required to locate the right-of-way in the field and those needed for notation of Bureau records, plans of development may require:

- a. Road cross-sections and plans and profiles.

Please refer to Attachments.

- b. Section corner ties.

Not required at this time.

- c. Acreage calculations of the right-of-way by land status.

Center line: Please see attached map.
Cross Section: NA
Area map: Please see attached map.
Legal description of centerline:

Section 1, Township 11 South, Range 23 East
Section 11, Township 11 South, Range 23 East
Section 12, Township 11 South, Range 23 East

BLM access road	Sec 1	800' X 30'= 24,000' sq. ft.
	Sec 11	700' X 30'= 21,000' sq. ft
	Sec 12	600' X 30'= 18,000' sq. ft .

63,000 sq.ft./ 43,560 ft.= 1.45 acres

6. Resource Values and Environmental Concerns

- a. An archeological survey has been conducted.

7. Construction of the Facility.

Access to the proposed right-of-way.

Atchee Wash, Uintah County Utah.
Section 3, Township 11 South, Range 23 East

- a. Submission of detailed engineering plans and specifications for major construction projects may be required for:

(1) Earthwork.

Detailed engineering plans have not been prepared in conjunction with this access road right-of-way application. Please refer to Attachment "A" for general information in this regard.

(2) Major culverts.

Culverts will be installed on/along the proposed access road right-of-way as necessary or required by the Authorized Officer, Bureau of Land Management. Any culverts required will be installed in accordance with roading guidelines contained in the joint BLM/USFS publication: *Surface Operating Standards for Oil and Gas Exploration and Development*, Third Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. Attachment "B" presents a typical design for culvert installation on permanent roads to be constructed across public domain lands.

(3) Bridges.

No bridges will be required on/along the proposed access road right-of-way.

(4) Retaining walls.

No retaining walls will be required on/along the proposed access road right-of-way.

b. Methods of construction and types of equipment to be used on the road right-of-way.

The Houston Exploration Company will contact the Authorized Officer or his/her representative at least three (3) days prior to the anticipated start of construction on the Rockhouse 16-2 well location. The Houston Exploration Company will provide the name, address, and phone number of their representative in charge of construction and provide a maintenance schedule before starting any routine maintenance activities associated with this right-of-way, if required by the Authorized Officer, Bureau of Land Management.

c. Methods of construction and types of equipment to be used on the road right-of-way.

The total road right-of-way width will be thirty feet, fifteen feet to either side of centerline.

During construction of the access road, topsoil will be windrowed to each side of centerline and placed in the "borrow ditch" areas upon completion of construction operations for future reclamation of the road right-of-way. Equipment anticipated for use in the construction of the proposed road right-of-way would primarily include both tracked bulldozers and road graders. Approximately three (3) days will be required for the construction of the 2,100' of new access road prior to the commencement of drilling operations on the subject well location.

The Houston Exploration Company will be responsible for informing all persons associated with this project that they will be subject to prosecution for damaging, altering, excavating or removing any archaeological, historical, or vertebrate fossil objects or site(s). If archaeological, historical or vertebrate fossil materials are discovered, The Houston Exploration Company will suspend all operations that further disturb such materials and immediately contact the Authorized Officer. Operations will not resume until written authorization to proceed is issued by the Authorized Officer.

Within five working days the Authorized Officer will evaluate the discovery and inform The Houston Exploration Company of actions that will be necessary to prevent loss of significant cultural or scientific values.

The Houston Exploration Company will be responsible for the cost of any mitigation required by the Authorized Officer. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon

verification from the Authorized Officer that the required mitigation has been completed, The Houston Exploration Company will be allowed to resume operations.

d. Seasonal restriction on various construction activities.

No construction or maintenance activities will be performed during periods when the soil is too wet to adequately support construction equipment. If such equipment creates ruts in excess of six or eight inches in depth, the soil shall be deemed to be too wet to adequately support construction equipment.

e. The Houston Exploration Company will conduct all activities associated with the construction, operation, and termination of this right-of-way within the authorized limits of the right-of-way.

f. The Houston Exploration Company will protect all survey monuments found within the right-of-way. Survey monuments include, but are not limited to, General Land Office and Bureau of Land Management Cadastral Survey Corners, reference corners, witness points, U.S. Coastal and Geodetic benchmarks and triangulation stations, military control monuments, and recognizable civil (both public and private) survey monuments. In the event of obliteration or disturbance of any of the above, The Houston Exploration Company will immediately report the incident, in writing, to the Authorized Officer and the respective installing authority, if known.

Where General Land Office or Bureau of Land Management right-of-way monuments or references are obliterated during operations, The Houston Exploration Company will secure the services of a registered land surveyor or a Bureau cadastral surveyor to restore the disturbed monuments and references using surveying procedures found in the *Manual of Surveying Instructions for the Survey of Public Lands of the United States*, latest edition. The Houston Exploration Company shall record such survey in the appropriate county and send a copy to the Authorized Officer. If the Bureau cadastral surveyors or other Federal surveyors are used to restore the disturbed survey monument, The Houston Exploration Company will be responsible for the survey cost.

8. Stabilization and Rehabilitation.

a. Soil replacement and stabilization.

Upon reclamation of the disturbed areas on or along the access road right-of-way, windrowed topsoil will be distributed evenly in the "borrow ditch" areas and seeded in place for future reclamation upon termination of the access road right-of-way.

b. Re-contouring of the disturbed right-of-way

To be performed upon termination and final abandonment of the access road and right-of-way, as determined necessary by the Authorized Officer, Bureau of Land Management.

c. Placement of water bars and/or other water control structures.

Water turnouts will be constructed along the access road right-of-way as necessary or required in order to provide for proper drainage on or along the primary access road right-of-way.

d. Disposal of trees, stumps and brush cut on or along the right-of-way.

There will not be any trees, stumps and or brush cut along the proposed access road right-of-way.

e. Seed mixture and rate of application.

Prior to commencement of seeding operations, the seedbed will be prepared by disking on the contour to a depth of four to six inches. The entire disturbed area will be uniformly covered with depressions constructed perpendicular to the natural flow of water to facilitate the capture of moisture and subsequent promotion of re-vegetation success. All disturbed surfaces will be reseeded using a seed mixture recommended by the Authorized Officer, Bureau of Land Management.

f. Method of seed application.

Seed will be drilled on the contour with a seed drill equipped with a depth regulator in order to ensure even depths of planting not to exceed one-half inch. Utilize the outside bins of the seed drill for shrub seeds.

Fall seeding will be completed after September 1st and prior to ground frost. If applicable, spring seeding will be completed after the frost has left the ground and prior to May 1st.

The seeding will be repeated until a satisfactory stand, as determined by the Authorized Officer is achieved. The Bureau of Land Management will evaluate reseeded success after completion of the first full growing season after reseeded has been performed.

g. Use of fertilizer.

Not required on this particular access road right-of-way

h. Limiting access to the right-of-way.

We do not anticipate the need to limit access to the right-of-way at this time.

9. Operation and Maintenance of the Facility.

a. Minimum maintenance requirements and maintenance schedules.

The Houston Exploration Company will be responsible for preventative and corrective road maintenance from the beginning of completion of operations under this grant. This may include, but is not limited to, balding of the roadway, cleaning ditches and drainage facilities, dust abatement, or other requirements as directed by the Authorized Officer.

b. Joint maintenance responsibilities and agreements.

The Houston Exploration Company agrees to enter into a joint maintenance agreement with any future right-of-way grant holders on or along the proposed access road route to share maintenance costs in dollars, equipment, materials, and manpower proportionate to each holder's use.

c. Placement of control, warning, and directional traffic signs.

We do not anticipate the need for any control, warning and/or directional traffic signs along any portion of the right-of-way at this point in time.

d. Maintenance of "*Special Needs*" such as snow removal, seasonal closures, and controlled access.

The Houston Exploration Company will conduct all snow removal and snow berm construction within the authorized limits of the right-of-way grant. Snow removal and/or snow berm construction operations required on re-vegetated areas or areas outside of the authorized right-of-way, will be conducted in a manner that will not disturb the surface of the ground. To prevent any surface disturbance, all equipment used for snow removal operations shall be equipped with shoes to keep the blade six (6) inches off the ground. The Houston Exploration Company will take special precautions where the surface of the ground is uneven and at all drainage crossings to ensure that equipment blades do not touch the ground surface.

The Houston Exploration Company will do everything reasonably within its' power and shall require its' employees, contractors, and employees of contractors to do everything reasonably within their power, both independently and upon request of the Bureau of Land Management to prevent and suppress fires on or near the lands to be occupied under this

grant.

Use of pesticides shall comply with the applicable federal and state laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the Secretary of the Interior. Prior to the use of pesticides, The Houston Exploration Company will obtain from the Authorized Officer written approval of a plan showing the type and quantity of material(s) to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the Authorized Officer.

Emergency use of pesticides shall be approved in writing by the Authorized Officer, Bureau of Land Management prior to such use. The Houston Exploration Company will be responsible for weed control on disturbed areas within the limits of this right-of-way. The Houston Exploration Company will be responsible for consultation with the Authorized Officer and/or local authorities for acceptable weed control measures (within the limits described above).

The Houston Exploration Company will comply with all applicable federal laws and regulations existing or hereinafter enacted or promulgated. In any event, The Houston Exploration Company shall comply with the *Toxic Substances Control Act of 1976*, as amended (15 U.S.C. 2601, *et seq.*) with regard to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized under this right-of-way grant (see 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 76 1.1-761.193). Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the *Comprehensive Environmental Response, Compensation and Liability Act of 1980* (CERCLA), Section 102b. A copy of any report required or requested by any federal agency or state government as a result of a reportable release or spill of any toxic substances shall be furnished to the Authorized Officer concurrent with the filing of the reports to the involved federal agency or state government.

The Houston Exploration Company will promptly remove and dispose of all waste caused by their activities. The term "*waste*" as used herein means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes, and equipment. Wastes shall be disposed of in a sanitary landfill.

The Houston Exploration Company will not use dirt roads as access routes when such use would cause severe rutting or erosion, as determined by the Authorized Officer.

Construction activity shall be suspended on public lands if soil conditions warrant, as determined by the Authorized Officer.

10. Termination and Restoration.

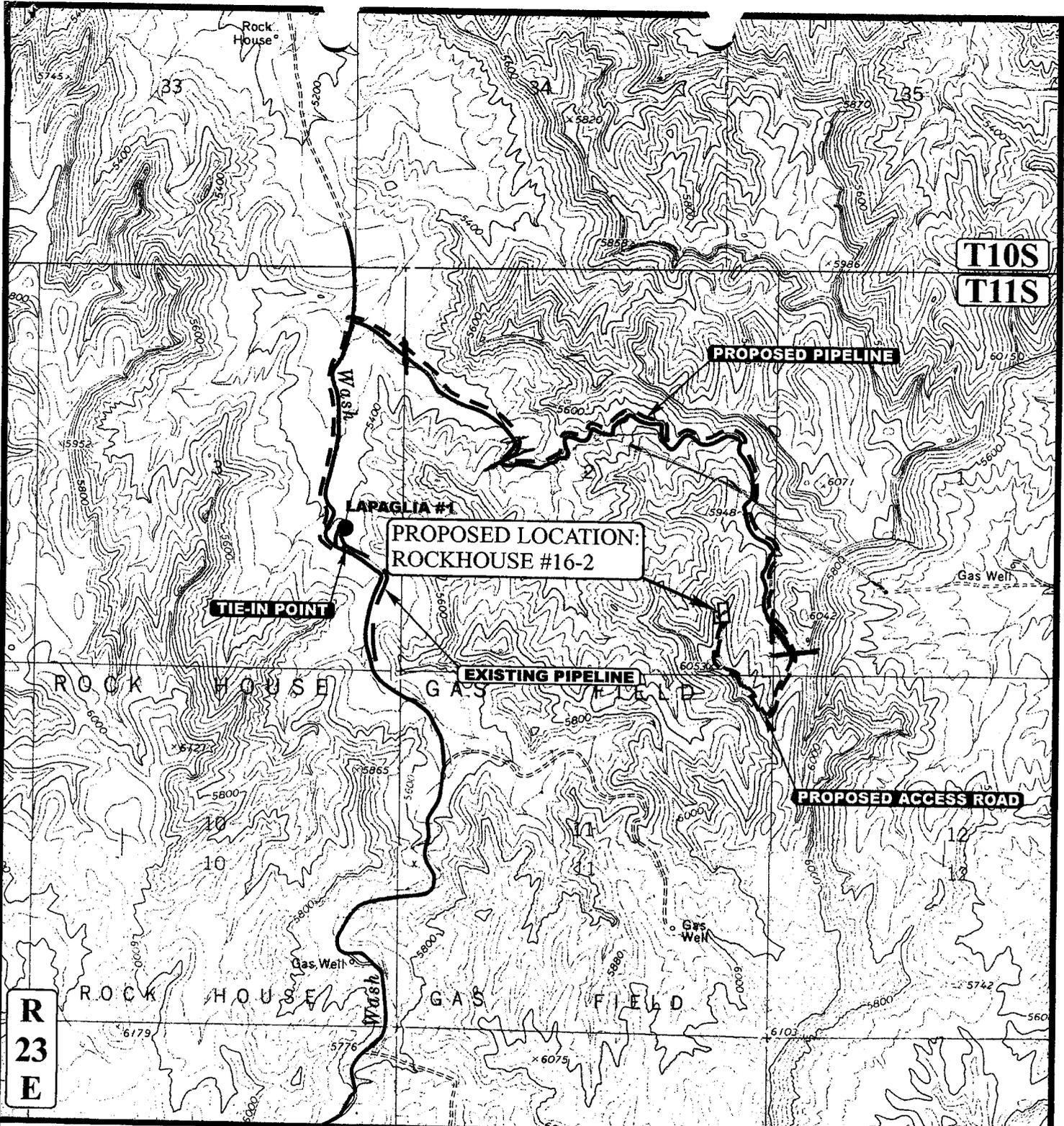
- a. In the event the well, Rockhouse 16-2 is a dry hole, The Houston Exploration Company will request in writing relinquishment of the right-of-way, or provide notification in writing justifying a continuing need for the right-of-way (or portions thereof) by the holder. If a continuing need is justified and approved by the Authorized Officer, all terms, conditions, and stipulations are subject to revision.

- b. Prior to abandonment of the facilities authorized by this grant, The Houston Exploration Company will contact the Authorized Officer to arrange a joint inspection of the right-of-way. The inspection will be held to agree on an acceptable abandonment and reclamation plan. The Authorized Officer must approve the plan in writing prior to The Houston Exploration Company commencing any abandonment and/or reclamation activities. The plan may include the removal of drainage structures or surface material(s); re-contouring; replacement of topsoil; seeding, mulching, etc.

11. General Information.

Boundary adjustments in the federal oil and gas lease/unit will automatically amend this right-of-way to include that portion of the facility no longer contained within the above-described lease/unit. In the event of an automatic amendment to this right-of-way grant, the prior on-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate, will be recalculated based on conditions of this grant and the regulations in effect at the time of an automatic amendment.

The holder of this right-of-way grant or the holder's successor in interest shall comply with Title VI of the *Civil Rights Act* of 1964 (42 U.S.C. 200d *et seq*) and the regulations of the Secretary of the Interior issued pursuant thereto.



APPROXIMATE TOTAL PIPELINE DISTANCE = 17,500' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



THE HOUSTON EXPLORATION COMPANY
ROCKHOUSE #16-2
 SECTION 2, T11S, R23E, S.L.B.&M.
 909' FSL 748' FEL



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

TOPOGRAPHIC MAP	6	8	98	C TOPO
	MONTH	DAY	YEAR	
SCALE: 1" = 2000'		DRAWN BY: C.G.		REV: 9-20-04 T.D.

RECEIVED
FEB 16 2005

APPLICATION FOR TRANSPORTATION AND
UTILITY SYSTEMS AND FACILITIES
ON FEDERAL LANDS

FORM APPROVED
OMB NO. 1004-0060
Expires: December 31, 2001

007

FOR AGENCY USE ONLY

NOTE: Before completing and filing the application, the applicant should completely review this package and schedule a preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with help of the representative, the application can be completed at the application meeting.

Application Number
Date Filed

1 Name and address of the applicant (include Zip code)
**The Houston Exploration Company
1100 Louisiana Suite 2000
Houston, TX 77002**

2 Name, title, and address of authorized agent if different from item 1 (include zip code)
**William A Ryan
290 S 800 E
Vernal, UT 84078**

3 TELEPHONE (area code)
Applicant 713-830-6800
Authorized Agent 435-789-0968

- 4
- a Individual
 - b Corporation*
 - c Partnership/Association*
 - d State Government/State Agency
 - e Local Government
 - f Federal Agency

43.047.36152
115. 23E. 2

* If checked complete supplemental page

6 If an individual, or partnership are you a citizen(s) of the United States?

7 Project description (describe in detail): (a) Type of system or facility, e.g., canal, pipeline, road);(b) related structures and facilities; (c) physical specifications (length, width, grade, etc.); (d) term of years needed; (e) time of year of use or operation; (f) Volume or amount of production to be transported; (g) duration and time of construction; and (h) temporary work area needed for construction (Attach additional sheets, if additional space is needed.)

- a. Application of Right-of-Way for a 3" gas pipeline
- b. No related structures or facilities will be required on Federal lands.
- c. Pipeline length of 6,268' +/-, 15' width
- d. 20 years or the production life of the well.
- e. year round
- f. approximately 2,000 mcf/day of dry gas.
- g. one week.
- h. none.

8 Attach a map covering area and show location of proposal

9 State or Local government approval Attached Applied for Not Required

10 Nonreturnable application fee: Attached Not Required

11 Does Project cross international or affect international waterways? Yes No

12 Give statement of your technical and financial capability to conduct, operate, maintain, and terminate system for which authorization is being requested
**The Houston Exploration Company has conducted operations on Federal Lands for more than ten years
The Houston Exploration Company has designed and constructed numerous gathering pipelines with the BLM, Vernal Field Office. The Houston Exploration Company has the financial capability to construct, operate maintain, and terminate the proposed gathering system.**

Right-of-Way Plan of Development

3" Surface Pipeline

The Houston Exploration Company

Rockhouse 16-2

Sec. 2, T11S, R23E

The Houston Exploration Company has proposed the construction of a pipeline on BLM administered lands. The following information is provided as a supplement to the right-of-way application.

PIPELINE

A. Description of the Facility

1. Purpose and Need for the Right-of-Way Facility.

- a. The proposed surface pipeline will transport dry gas from proposed wells in Section 16, T11S, R23E to an existing gathering line in Section 3, T11S, R23E.
- b. The pipeline will be part of a gathering system.
- c. The pipeline will be a 3" steel line. The line will be a surface line.
- d. The line will be welded at a location pad and pulled down the proposed access road. The line will then be boomed off the access road. The width of the right-of-way will be 15 feet.

2. Facility Design Factors

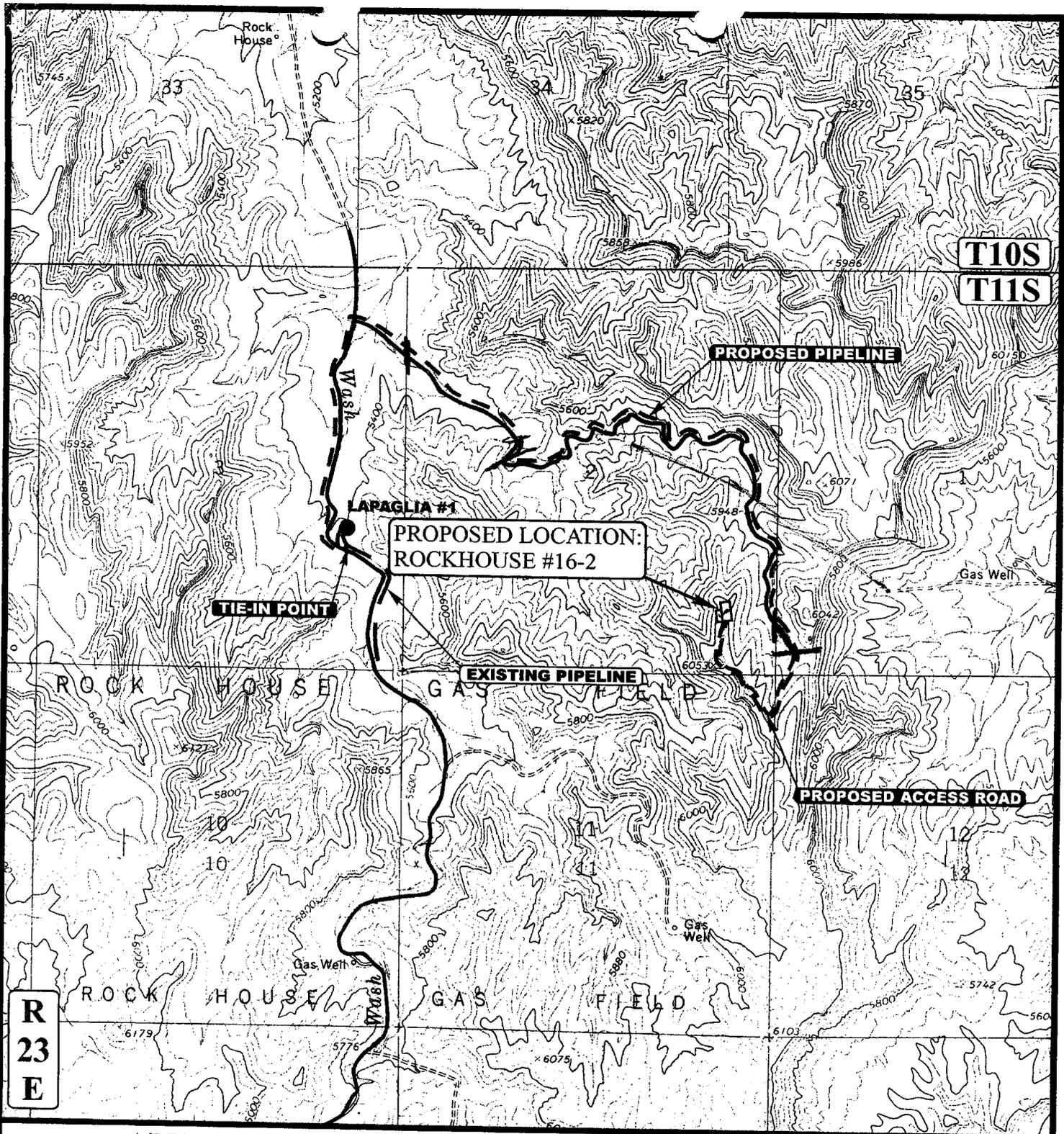
- a. The pipeline will operate at less than 500 psi. The line will transport *dry* gas. The soils in the area are stable. The operating temperature of the gathering system will reflect the day and nighttime temperature of the area.
- b. NA

3. Additional Components of the Right-of-Way

- a. The proposed pipeline will tie into an existing pipeline in Section 3, T 11 S, R 23 E
- b. The operator has no plans for a compressor or pumping stations at this time.

4. Governmental Agency Involvement

- a. NA
- b. NA



APPROXIMATE TOTAL PIPELINE DISTANCE = 17,500' +/-

LEGEND:

- — — — — EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- — — — — PROPOSED ACCESS



THE HOUSTON EXPLORATION COMPANY

ROCKHOUSE #16-2

SECTION 2, T11S, R23E, S.L.B.&M.

909' FSL 748' FEL



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

**TOPOGRAPHIC
 MAP**

6	8	98
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REV: 9-20-04 T.D.



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:
2. NAME OF OPERATOR: The Houston Exploration Company <i>N2525</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1100 Louisiana, Ste 2000 CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List		8. WELL NAME and NUMBER: See Attached List
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:
		COUNTY: Uintah
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (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 (Actions on Reverse Side)

RECEIVED
SEP 26 2005
DIV. OF OIL, GAS & MINING

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

Request to Transfer Application or Permit to Drill

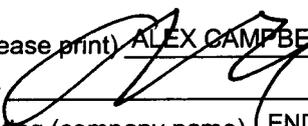
(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	Rockhouse 16-2
API number:	4304736152
Location:	Qtr-Qtr: SESE Section: 2 Township: 11S Range: 23E
Company that filed original application:	Houston Exploration Company
Date original permit was issued:	02/07/2005
Company that permit was issued to:	Houston Exploration Company

Check one	Desired Action:
<input type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If so, has the surface agreement been updated?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. <u>RLB0008031</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) ALEX CAMPBELL Title VICE PRESIDENT OF LAND
 Signature  Date 09/19/2005
 Representing (company name) ENDURING RESOURCES, LLC

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

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	Drig	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	SENW	36	9S-24E	2217 N	2009 W	39.99336	-109.16393
43047359120000	Bonanza 6B-8	Producing	SENW	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	SENW	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 15-7	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

43

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	43-047-36969	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	43-047-36327	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	1,980' FSL & 660' FWL	43-047-36018 X
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	
SOUTHMAN CYN 10D-36	36	090S	230E	4304735363	14093	State	GW	P	
SOUTHMAN CYN 12D-36	36	090S	230E	4304735364	14063	State	GW	P	
SOUTHMAN CYN 2D-36	36	090S	230E	4304735365	14079	State	GW	S	
SOUTHMAN CYN 14C-36	36	090S	230E	4304735770	14320	State	GW	P	C
SOUTHMAN CYN 8C-36	36	090S	230E	4304735771	14292	State	GW	P	C
SOUTHMAN CYN 16C-36	36	090S	230E	4304735772	14265	State	GW	P	C
SOUTHMAN CYN 15-36-9-23	36	090S	230E	4304736529		State	GW	APD	C
SOUTHMAN CYN 3-36-9-23	36	090S	230E	4304736530		State	GW	APD	C
BONANZA 4D-16	16	090S	240E	4304735622	14319	State	GW	P	C
ROCK HOUSE 13-36	36	100S	220E	4304735902		State	GW	APD	
ROCK HOUSE 3-36-10-22	36	100S	220E	4304736407		State	GW	NEW	C
ROCK HOUSE 1-36-10-22	36	100S	220E	4304736408		State	GW	APD	C
ROCK HOUSE 7-36-10-22	36	100S	220E	4304736409		State	GW	NEW	C
ROCK HOUSE 13-32-10-23	32	100S	230E	4304736411		State	GW	APD	C
ROCK HOUSE 4-32-10-23	32	100S	230E	4304736412		State	GW	APD	C
EAST BENCH 3-16	16	110S	220E	4304736125		State	GW	NEW	
EAST BENCH 1-16	16	110S	220E	4304736126		State	GW	NEW	
EAST BENCH 7-16	16	110S	220E	4304736127		State	GW	NEW	
EAST BENCH 15-16	16	110S	220E	4304736128		State	GW	NEW	
ROCK HOUSE 16-2	02	110S	230E	4304736152		State	GW	APD	
HANGING ROCK 1-32	32	110S	230E	4304736309		State	GW	APD	
RAINBOW 2-16	16	110S	240E	4304736184	14657	State	GW	DRL	C

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 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:

6a. (R649-9-2)Waste Management Plan has been received on: Requested 9/29/05

6b. 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:

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: ML-47078
		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:
		8. WELL NAME and NUMBER: Rock House 16-2
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	9. API NUMBER: 4304736152	
2. NAME OF OPERATOR: Enduring Resources, LLC	10. FIELD AND POOL, OR WILDCAT:	
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 573-1222	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 909' FSL & 748' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 2 11S 23E 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change well name</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>and number</u>

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

CHANGE WELL NAME AND NUMBER:

FROM: Rock House 16-2
TO: Rock House 11-23-44-2

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

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE 	DATE <u>11/10/2005</u>

(This space for State use only)

RECEIVED
NOV 14 2005
DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: n/a
2. NAME OF OPERATOR: Enduring Resources, LLC		8. WELL NAME and NUMBER: Rock House 11-23-44-2
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY: Denver STATE: CO ZIP: 80202		9. API NUMBER: 4304736152
		10. FIELD AND POOL, OR WILDCAT: Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 909' FSL - 748' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 2 11S 23E 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: <u>3/22/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Request for APD Extension</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.

Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill

FROM: 2-7-2006
TO: 2-7-2007

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

Date: 03-23-06
By: [Signature]

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE <u>[Signature]</u>	DATE <u>3/22/2006</u>

(This space for State use only)

MAR 23 2006

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304736152
Well Name: Rock House 11-23-44-2
Location: 909' FSL - 748' FEL, SESE, Sec 2, T11S-R23E
Company Permit Issued to: The Houston Exploration Company
Date Original Permit Issued: 2/7/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No



Signature

3/22/2006

Date

Title: Landman - Regulatory Specialist

Representing: Enduring Resources, LLC

MAR 23 2006

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

FORM 6

ENTITY ACTION FORM

Operator: Enduring Resources, LLC Operator Account Number: N 2750
 Address: 475 17th Street, Suite 1500
city Denver
state CO zip 80202 Phone Number: (303) 350-5114

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736152	Rock House 11-23-44-2		SESE	2	11S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15385	5/22/2006		5/25/06		
Comments: <u>MVRD</u>							CONFIDENTIAL K

Well 2

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

Well 3

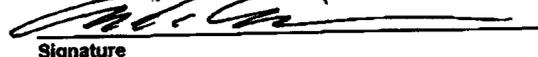
API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

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

Alvin R. (Al) Arlian

Name (Please Print)



Signature
Landman-Regulatory

5/22/2006

Title

Date

RECEIVED

MAY 22 2006

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
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
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: n/a
2. NAME OF OPERATOR: Enduring Resources, LLC		8. WELL NAME and NUMBER: Rock House 11-23-44-2
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY: Denver STATE: CO ZIP: 80202		9. API NUMBER: 4304736152
4. LOCATION OF WELL FOOTAGES AT SURFACE: 909' FSL - 748' FEL		10. FIELD AND POOL, OR WILDCAT: Wildcat
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 2 11S 23E 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: 5/26/2006	<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: Conductor and Surface Pipe Set
	<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.

5-18-2006 MI Pete Martin Rathole Service and drill 40' of 20" conductor hole. Run 40' of 10" conductor pipe and cement with 3 yards of Readymix, release rig.

5-23-2006 to 5-25-2006 MIRU Bill Jr Rathole Service and drill 12-1/4" hole to 1253'. Run 49 joints of 8-5/8" 32#s J-55 Surface casing, cement guide shoe, float collar and 8 centralizers. MI RU Big 4 Cementers and pump 230 sx lead, 250 sx tail and 250 sx top. Cement held at surface.

WORT.

NAME (PLEASE PRINT) Alvin R. (Al) Arlian	TITLE Landman - Regulatory Specialist
SIGNATURE	DATE 3/26/2006

(This space for State use only)

RECEIVED
JUN 01 2006
DIV OF OIL GAS & MINING

ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500

Denver, Colorado 80202

Telephone: 303-573-1222

Facsimile: 303-573-0461

June 12, 2006

State of Utah
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

**RE: Well Logs
Rock House 11-23-44-2
NESE Sec 2-T11S-R23E
Uintah County, Utah**

43-047-36152

Ladies and Gentlemen:

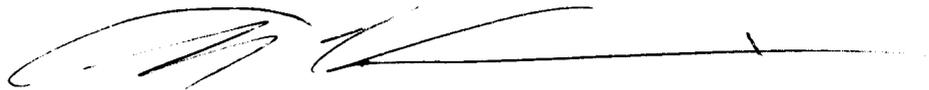
Attached is one original copy of the logs run on the above-referenced well.

Please hold this information as "confidential" as long as permitted.

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

Very truly yours

ENDURING RESOURCES, LLC



Alvin R. (Al) Arlian
Landman – Regulatory Specialist

ara/
Enclosures as stated:

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JUN 14 2006

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, re-enter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form.		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 <u>CONFIDENTIAL</u>	8. WELL NAME and NUMBER: Rock House 11-23-44-2	
2. NAME OF OPERATOR: Enduring Resources, LLC		9. API NUMBER: 4304736152
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 <small>CITY</small> Denver <small>STATE</small> CO <small>ZIP</small> 80202	PHONE NUMBER: (303) 350-5114	10. FIELD AND POOL, OR WILDCAT: Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 909' FSL - 748' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 2 11S 23E 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: <u>6/5/2006</u> <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Re-route/shorten pipeline</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.

This well is currently being drilled.

Request permission to:

1. Reduce length of pipeline approximately one mile,
2. Reroute pipeline as set forth in the attachment which would reduce last 1-3/8 mile of pipeline to 3/8 mile of pipeline by not following the access road on a longer route, and
3. Continue to lay pipeline on surface for the new 3/8 mile route from wellsite to wellsite.

A Cultural Inventory and a Paleo Report have been requested to be prepared for the new proposed 3/8 mile pipeline route.

This new route will not be used unless approved by SITLA.

cc: SITLA

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE	DATE <u>6/5/2006</u>

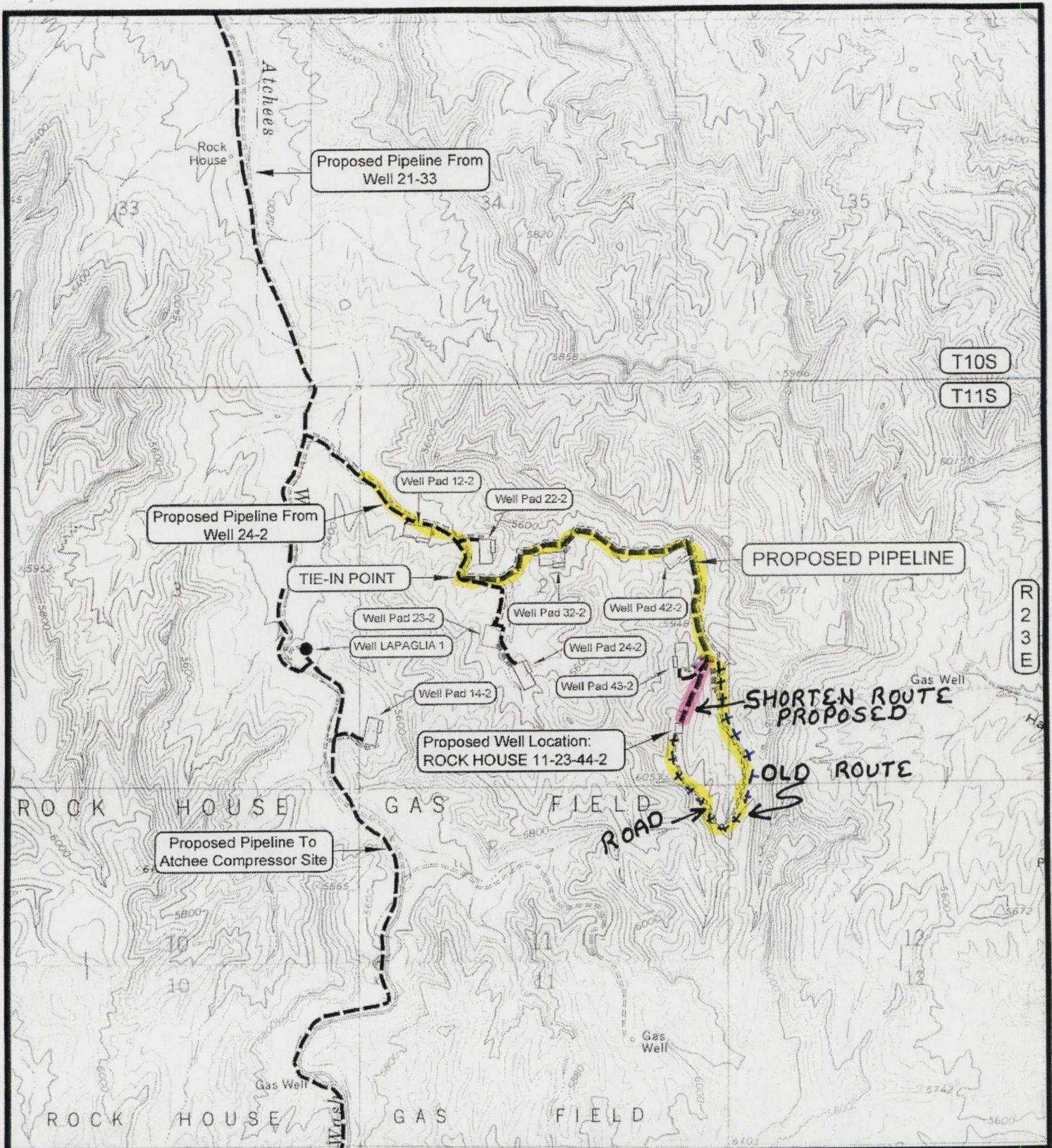
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JUN 08 2006

DIV. OF OIL, GAS & MINING

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



APPROXIMATE PIPELINE LENGTH = ±6,535 Feet

LEGEND

- = PROPOSED PIPELINE
- = OTHER PIPELINE
- = PROPOSED ACCESS ROAD
- = SUBJECT WELL
- = OTHER WELLS
- = LEASE LINE AND / OR PROPERTY LINE

ENDURING RESOURCES

**ROCK HOUSE 11-23-44-2
SECTION 2, T11S, R23E, S.L.B.&M.**

TOPOGRAPHIC MAP "D"

DATE SURVEYED: 05-26-06

DATE DRAWN: 05-30-06

SCALE: 1" = 2000'

DRAWN BY: M.W.V.

REVISED:

Timberline Land Surveying, Inc.

38 West 100 North Vernal, Utah 84078
(435) 789-1365

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: ML-47078
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: 909' FSL - 748' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 2 11S 23E S		8. WELL NAME and NUMBER: Rock House 11-23-44-2
PHONE NUMBER: (303) 350-5114		9. API NUMBER: 4304736152
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Wildcat
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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/26/2006	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input 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 Gas 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.

First Gas Sales October 26, 2006.

1. Sold 450 MCF on 10-26-2006, and
2. Sold 450 MCF on 10-27-2006.

Completion Report to follow.

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE	DATE <u>10/31/2006</u>

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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 GAS WELL DRY OTHER _____

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

2. NAME OF OPERATOR:
Enduring Resources, LLC

3. ADDRESS OF OPERATOR:
475 17th St, Suite 1500 CITY **Denver** STATE **CO** ZIP **80202** PHONE NUMBER: **(303) 573-1222**

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: **909' FSL - 748' FEL**

AT TOP PRODUCING INTERVAL REPORTED BELOW: **same as above**

AT TOTAL DEPTH: **same as above**

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-47078

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

7. UNIT or CA AGREEMENT NAME
N/A

8. WELL NAME and NUMBER:
Rock House 11-23-44-02

9. API NUMBER:
4304736152

10. FIELD AND POOL, OR WILDCAT
Rockhouse

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SESE 2 11S 23E

12. COUNTY
Uintah

13. STATE
UTAH

14. DATE SPUNDED: **5/25/2006** 15. DATE T.D. REACHED: **6/7/2006** 16. DATE COMPLETED: **11/26/2006** ABANDONED READY TO PRODUCE 17. ELEVATIONS (DF, RKB, RT, GL): **6029 RKB**

18. TOTAL DEPTH: MD **7,510** TVD _____ 19. PLUG BACK T.D.: MD **7,455** TVD _____ 20. IF MULTIPLE COMPLETIONS, HOW MANY? * **1** 21. DEPTH BRIDGE MD **7,440** PLUG SET: **TVD**

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Previously submitted. Gamma Ray - Neutron Density

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

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

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
20"	14"	line pipe	0	40		3 yards		0 (CIR)	0
12-1/4"	8 5/8 J55	32#	16	2,053		Cl G 730		16 (CIR)	0
7-7/8"	4 1/2 N80	11.60#	16	7,478		Cl G 1,242	320	460(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)
2 3/8"	6.704	6.697						

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) Mesaverde	6,750	6,753			6,750 6,753	.42	12	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
6,750 - 6,753	Placed 25,000 lbs Ottawa 20/40 proppant in Mesaverde formation.

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:
Producing

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NOV 29 2006
DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 10/26/2006	TEST DATE: 11/20/2006	HOURS TESTED: 624	TEST PRODUCTION RATES: →	OIL - BBL: 4	GAS - MCF: 620	WATER - BBL: 25	PROD. METHOD: 26 day avg			
CHOKE SIZE: 29/64	TBG. PRESS. 1,200	CSG. PRESS. 140	API GRAVITY	BTU - GAS	GAS/OIL RATIO 155	24 HR PRODUCTION RATES: →	OIL - BBL: 1	GAS - MCF: 554	WATER - BBL: 7	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.)

SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Green River	620				
Wasatch	3,540				
Mesaverde	5,323				

34. FORMATION (Log) MARKERS:

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) Kevin Lee
 SIGNATURE *Kevin Lee*

TITLE Engineering Tech
 DATE 11/22/2006

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

CONFIDENTIAL

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: ML-47078
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: 909' FSL - 748' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 2 11S 23E S		8. WELL NAME and NUMBER: Rock House 11-23-44-2
PHONE NUMBER: (303) 350-5114		9. API NUMBER: 4304736152
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Wildcat
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: 5/4/2007	<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.

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."

6-11-07 PM

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

SIGNATURE [Signature] DATE 5/4/2007

(This space for State use only)

RECEIVED
MAY 07 2007
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500

Denver, Colorado 80202

Telephone: 303-573-1222

Facsimile: 303-573-0461

May 2, 2007

Mark A. Chapman
P.O. Box 1389
Sealy, TX 77474

CERTIFIED MAIL

ARTICLE NO: 7006 3450 0001 4272 4142

Attention: Land Department

**RE: Commingling Application
Rock House 11-23-44-2
SESE Sec. 2-T11S-R23E
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



Alvin R. (Al) Arlian
Landman – Regulatory Specialist

ara/

Attachments as stated:

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:

**Rock House 11-23-44-2
SESE Sec. 2-T11S-R23E
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. Rosewood Resources | 2. Morgan United, LLC |
| 3. Best Exploration, Inc | 4. TK Production Company |
| 5. Montana & Wyoming Oil | 6. AZ Oil, Inc. |
| 7. Western Independent | 8. Harold & Eva Holden 95 Trust |
| 9. Great Northern Drilling | 10. Earl E. Norwood |
| 11. Fran Fox Trust 1/1/80 | 12. Walter S. Fees, Jr., Trust #1 |
| 13. Morgan Marathon, LLC | 14. Western Independent |
| 15. DJ Investment Co., LTD. | 16. Houston Exploration Company |
| 17. Mark A. Chapman | |

4. On Friday, May 4, 2007, 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.

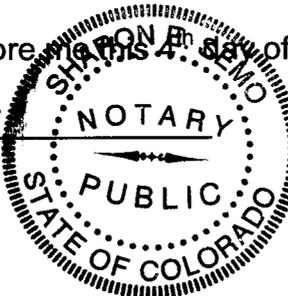
Affiant saith no more.



Alvin R. Arlian, Affiant

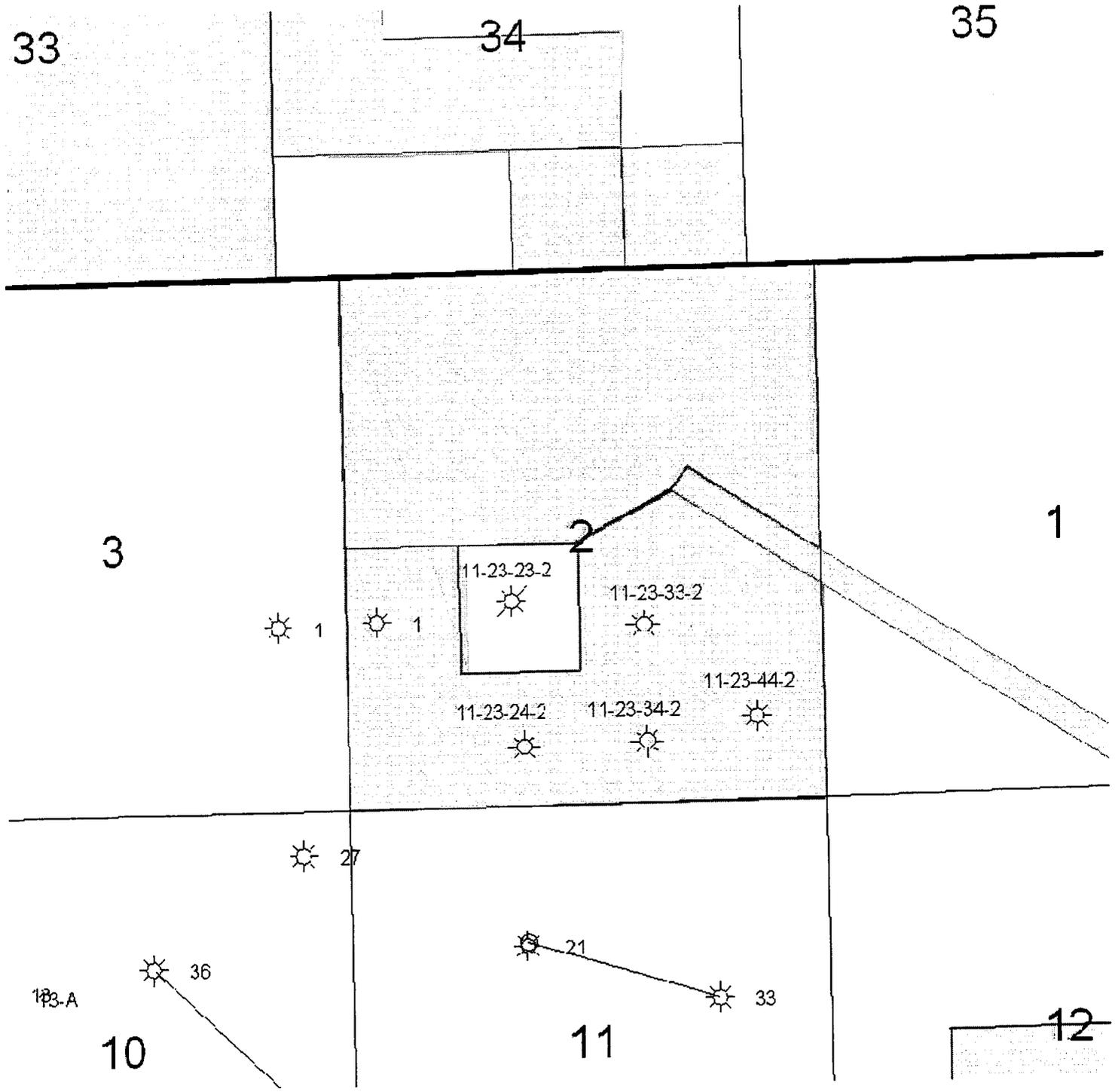
Scribed and sworn to before me on this 4th day of May, 2007 by Alvin R. Arlian.

9/23/2009
My Commission Expires:




Notary Public.

MAP ATTACHED TO ENDURING RESOURCES, LLC COMMINGLING APPLICATION FOR
ROCK HOUSE 11-23-44-2 LOCATED IN THE SESE SEC. 2, T11S-R23E



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

CONFIDENTIAL

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
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
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: n/a
2. NAME OF OPERATOR: Enduring Resources, LLC		8. WELL NAME and NUMBER: Rock House 11-23-44-2
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4304736152
4. LOCATION OF WELL FOOTAGES AT SURFACE: 909' FSL - 748' FEL COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Wildcat
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 2 11S 23E S 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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/9/2007	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Pit Closed and Reseeded
	<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.

11-9-2007 Pit has been backfilled and reseeded.

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE	DATE <u>11/9/2007</u>

(This space for State use only)

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
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 _____		7. UNIT OR CA AGREEMENT NAME N/A
2. NAME OF OPERATOR: Enduring Resources, LLC		8. WELL NAME and NUMBER: Rock House 11-23-44-02
3. ADDRESS OF OPERATOR: 475 17th St, Suite 1500 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4304736152
PHONE NUMBER: (303) 573-1222		10. FIELD AND POOL, OR WILDCAT Rockhouse
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 909' FSL - 748' FEL AT TOP PRODUCING INTERVAL REPORTED BELOW: same as above AT TOTAL DEPTH: same as above		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 2 11S 23E
		12. COUNTY Uintah
		13. STATE UTAH

14. DATE SPUDDED: 5/25/2006	15. DATE T.D. REACHED: 6/7/2006	16. DATE COMPLETED: 11/26/2006	ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): 6029 RKB
18. TOTAL DEPTH: MD 7,510 TVD	19. PLUG BACK T.D.: MD 7,455 TVD	20. IF MULTIPLE COMPLETIONS, HOW MANY? * 2	21. DEPTH BRIDGE MD 7,440 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"	line pipe	0	40		3 yards		0 (CIR)	0
12-1/4"	8 5/8 J55	32#	16	2,053		CI G 730		16 (CIR)	0
7-7/8"	4 1/2 N80	11.60#	16	7,478		CI G 1,242	320	460(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)
2 3/8"	5,235		2 3/8"	5,275				

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) Mesaverde	6,702	6,761			6,750 6,753	.42	33	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B) Wasatch	3,906	5,279			3,906 5,279	.42	27	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
6,750 - 6,761	Placed 138,690 lbs Ottawa 20/40 proppant in Mesaverde formation.
3,901 - 5,279	Placed 64,605 lbs Ottawa 30/50 proppant in Wasatch formation.

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	30. WELL STATUS: Producing
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31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 10/26/2006		TEST DATE: 11/20/2006		HOURS TESTED: 624		TEST PRODUCTION RATES: →		OIL – BBL: 4	GAS – MCF: 620	WATER – BBL: 25	PROD. METHOD: 26 day avg
CHOKE SIZE: 29/64	TBG. PRESS. 1,200	CSG. PRESS. 140	API GRAVITY	BTU – GAS	GAS/OIL RATIO 155	24 HR PRODUCTION RATES: →		OIL – BBL: 1	GAS – MCF: 554	WATER – BBL: 7	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.)

SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Green River	620
				Wasatch	3,540
				Mesaverde	5,323

35. ADDITIONAL REMARKS (Include plugging procedure)

Commingled Wasatch with Mesaverde on 2-14-2007.

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

NAME (PLEASE PRINT) Alvin R. (Al) Arlian TITLE Landman - Regulatory Specialist
 SIGNATURE  DATE 2/4/2009

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

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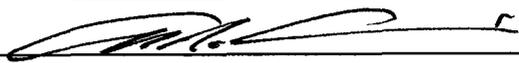
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
2. NAME OF OPERATOR: Enduring Resources, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: 909' FSL - 748' FEL		8. WELL NAME and NUMBER: Rock House 11-23-44-2
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 2 11S 23E S		9. API NUMBER: 4304736152
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STATE: UTAH		

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<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
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	<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: 2/4/2009	<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 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.

2-14-2007 Confirming that Wasatch and Mesaverde were commingled.

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE 	DATE <u>2/4/2009</u>

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Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only (See Instructions on Reverse Side)

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FEB 09 2009

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