



Enduring Resources

475 17th Street Suite 1500 Denver Colorado 80202
Telephone 303 573-1222 Fax 303 573 0461

February 13, 2006

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801
Attn.: Ms. Diana Whitney

RE: Rock House 10-22-33-36 ML-47061
Surface Location: SWNE Sec. 36-T10S-R22E
BH Location: NWSE Sec. 36-T10S-R22E
Uintah County, Utah

Dear Ms. Whitney:

Enclosed are two original applications to drill concerning the above-referenced proposed well. This information was also submitted to SITLA.

Also enclosed are two copies of the directional drilling plan to directionally drill this well.

Enduring Resources, LLC is requesting the Utah Division of Oil, Gas and Mining to hold this application and all future information as confidential.

If any questions arise or additional information is required, please contact me at 303-350-5114.

Very truly yours,

ENDURING RESOURCES, LLC

Alvin R. (Al) Arlian
Landman-Regulatory Specialist

ara
Enclosures:

cc: SITLA w/ attachments

RECEIVED
FEB 15 2006
DIV. OF OIL, GAS & MINING

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

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL			5. MINERAL LEASE NO: ML-49959	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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: Enduring Resources, LLC			9. WELL NAME and NUMBER: Rock House 10-22-33-36	
3. ADDRESS OF OPERATOR: 475 17th St., Ste 1500 CITY Denver STATE CO ZIP 80220		PHONE NUMBER: (303) 350-5114	10. FIELD AND POOL, OR WILDCAT: Undesignated Natural Butte	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2,232' FNL - 2,454' FEL (SENE) 44184144 ^{W 637892x} 39.906487 AT PROPOSED PRODUCING ZONE: 638041x 1,977' FSL - 1,989' FEL (NWSE) 39.903600 44186964 ⁴⁴¹⁸⁶⁹⁶⁴ -109.386852 -109.385178			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 36 10S 22E S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 11.6 miles southwesterly of Bonanza, Utah			12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 663' BHL - (Surface is on another lease)	16. NUMBER OF ACRES IN LEASE: 640	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40 acres		
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 25' Surface - (1200' + BHL)	19. PROPOSED DEPTH: 7,990	20. BOND DESCRIPTION: RLB0008031		
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5357' RT-KB	22. APPROXIMATE DATE WORK WILL START: 4/1/2006	23. ESTIMATED DURATION: 20 days		

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
20"	14" line pipe	40	3 yards	Ready Mix	
11"	8-5/8" J-55 24#	2,000	Premium Lead	138 sxs	3.50 11.1
			Premium Tail	138 sxs	1.15 15.8
7-7/8"	4-1/2" N-80 11.6#	7,990	Class G	116 sxs	3.3 11.0
			50/50 Poz Class G	904 sxs	1.56 14.3

25. **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

CONFIDENTIAL

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

SIGNATURE DATE 2/13/2006

(This space for State use only)

API NUMBER ASSIGNED: 43-047-37789

Approved by the
Utah Division of
Oil, Gas and Mining
APPROVAL
Date: 04-26-06

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DIV. OF OIL, GAS & MINING

T10S, R22E, S.L.B.&M.

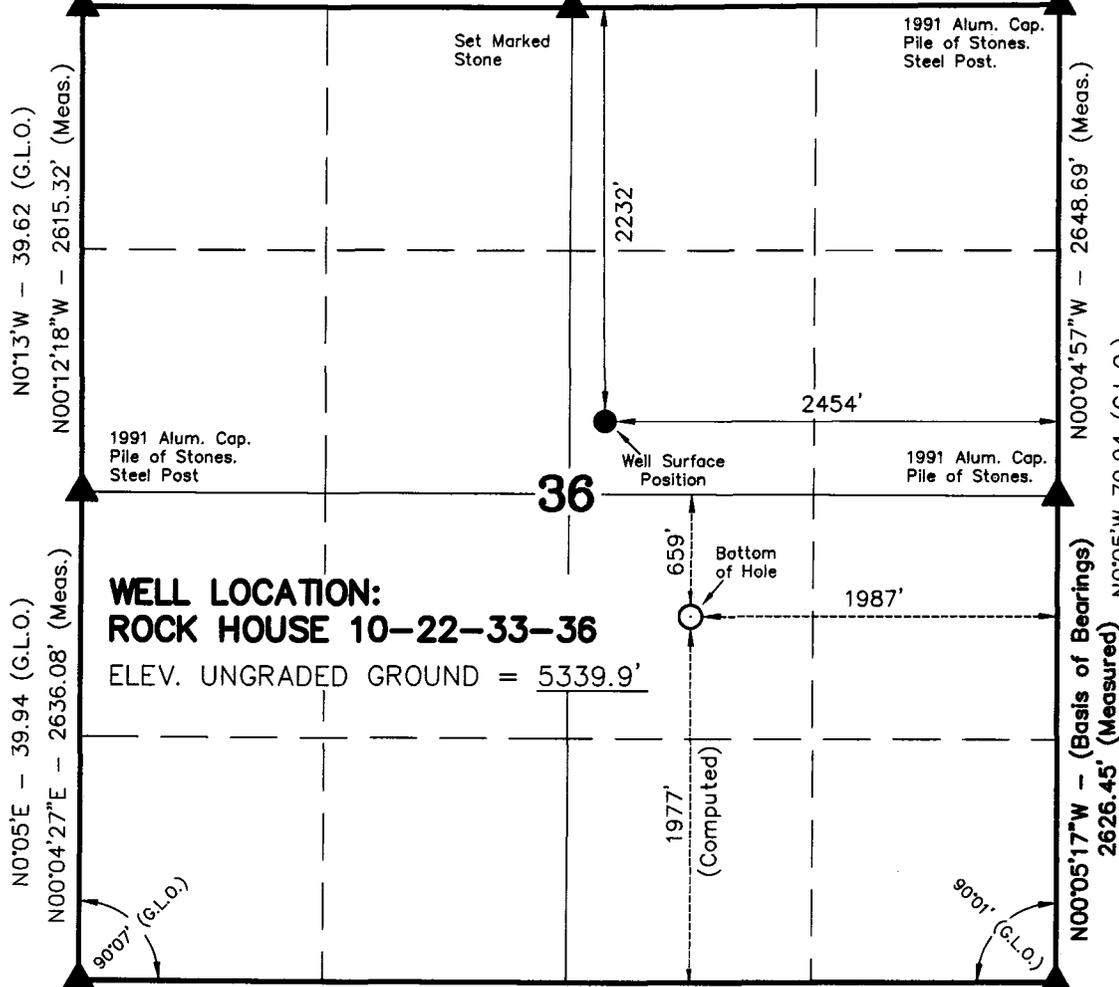
ENDURING RESOURCES

1991 Alum. Cap.
Pile of Stones.
Steel Post

S89°49'W - 80.03 (G.L.O.)

N89°57'56"W - 2636.77' (Meas.)

S89°33'22"W - 2639.24' (Meas.)



**WELL LOCATION:
ROCK HOUSE 10-22-33-36**

ELEV. UNGRADED GROUND = 5339.9'

WELL LOCATION, ROCK HOUSE
10-22-33-36, LOCATED AS SHOWN IN
THE NW 1/4 SE 1/4 OF SECTION 36,
T10S, R22E, S.L.B.&M. UINTAH COUNTY,
UTAH.

NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. The Bottom of hole bears S24°02'04"E 1150.37' from the well surface position.
3. The Bottom of hole bears N45°14'39"W 2802.53' from the SE corner of Section 36, T10S, R22E, S.L.B.&M.
4. Bearings are based on Global Positioning Satellite observations.
5. Basis of elevation is triangulation station JEK 19 ET 1966 which is located near the South 1/4 corner of Section 8, T11S, R23E, S.L.B.&M. The elevation of this triangulation station is marked on the Archy Bench SE 7.5 min. Quadrangle as being 6054'.



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

Kelly R. Kay
REGISTERED LAND SURVEYOR
REGISTRATION No. 362251
STATE OF UTAH

1991 Alum. Cap.
Pile of Stones.

N89°48'W - 39.73 (G.L.O.)

S89°54'W - 40.25 (G.L.O.)

1991 Alum. Cap.
Pile of Stones.
Steel Post.

▲ = SECTION CORNERS LOCATED

ROCK HOUSE 10-22-33-36
(Bottom Hole) NAD 83 Autonomous
LATITUDE = 39° 54' 12.80"
LONGITUDE = 109° 23' 09.38"

ROCK HOUSE 10-22-33-36
(Surface Position) NAD 83 Autonomous
LATITUDE = 39° 54' 23.18"
LONGITUDE = 109° 23' 15.39"

TIMBERLINE LAND SURVEYING, INC.

38 WEST 100 NORTH. - VERNAL, UTAH 84078
(435) 789-1365

DATE SURVEYED: 12-01-05	SURVEYED BY: K.R.K.	SHEET 2 OF 8
DATE DRAWN: 12-12-05	DRAWN BY: J.R.S.	
SCALE: 1" = 1000'	Date Last Revised: 01-11-06	

Enduring Resources, LLC

Rock House 10-22-33-36
Surface Location: SWNE Sec. 36-T10S-R22E
BH Location: NWSE Sec. 36-T10S-R22E
Uintah County, Utah

Lease #: ML-49959

ONSHORE ORDER 1 - DRILLING PLAN

1. Estimated Tops of Geological Markers:

Formation	Depth (K.B.)
Uinta	Surface
Green River	689'
Wasatch	3439'
Mesaverde	5557'

2. Estimated Depths of Anticipated Water, Oil, Gas or Other Minerals:

Substance	Formation	Depth (K.B.) TVD
	KB-Uinta Elevation: 5357' est.	
Oil / Gas	Green River	689'
Oil /Gas	Wasatch	3439'
Oil /Gas	Mesaverde	5557'
	TD	7990'

An 11" hole will be drilled to approximately 2000 feet. The depth will be determined by the depth that the Birds Nest zone is encountered. The hole will be drilled 400 feet beyond the top of the Birds Nest zone and surface casing will be set.

3. Pressure Control Equipment: (3000 psi schematic attached)

- A. Type: Eleven (11) inch double gate hydraulic BOP with eleven (11) inch annular preventer on 3,000 psi casinghead, with 3,000 psi choke manifold equipped per the attached diagram. BOPE as specified in *Onshore Oil & Gas Order Number 2*. A PVT, stroke counter and flow sensor will be installed to check for flow and monitor pit volume.
- B. Pressure Rating: 3,000 psi BOPE
- C. Kelly will be equipped with upper and lower Kelly valves.
- D. Testing Procedure: Annular Preventer

At a minimum, the annular preventer will be pressure tested to 50% of the stack rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

1. When the annular preventer is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition to the above, the annular preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

1. When the BOP is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

E. Miscellaneous Information:

The blowout preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2*.

4. Proposed Casing & Cementing Program:

A. Casing Program: All New

Hole Size	Casing Size	Wt./Ft.	Grade	Joint	Depth Set (MD)
20"	14" O.D.				40' (GL)
11"	8-5/8"	24#	J-55	ST&C	0 – 2016' (KB) est.
7-7/8"	4-1/2"	11.6#	N-80	LT&C	0 – 7990' (KB)

The surface casing will have guide shoe, 1 joint, insert float collar. Centralize the shoe joint with bowspring centralizers in the middle and top of the joint and the next 16 joints with bowspring centralizers on every other collar (8 centralizers total). Thread lock guide shoe.

Casing string(s) will be pressure tested to 0.22 psi/foot of casing string length or 1500 psi, whichever is greater (not to exceed 70% of the internal yield strength of the casing), after cementing and prior to drilling out from under the casing shoe.

B. Casing Design Parameters:

Depth (MD)	Casing	Collapse(psi)/SF	Burst (psi)/SF	Tension(mlbs)/SF
40' (GL)	14" OD			
2016' (KB)	8-5/8", 24#/ft, J55, STC	1370/1.52(a)	2950/3.28(b)	244/5.81(c)
7990' (KB)	4-1/2", 11.6#/ft, N-80, LTC	6350/1.53 (d)	7780/2.04 (e)	223/2.80 (f)

- (a.) based on full evacuation of pipe with 8.6 ppg fluid on annulus
- (b.) based on 8.6 ppg gradient with no fluid on annulus
- (c.) based on casing string weight in 8.6 ppg mud
- (d.) based on full evacuation of pipe with 10.0 ppg fluid on annulus
- (e.) based on 9.2 ppg gradient, gas to surface, with no fluid on annulus, no gas gradient
- (f.) based on casing string weight in 9.2 ppg mud

PROPOSED CEMENTING PROGRAM

Surface Casing (if well will circulate) - Cemented to surface

CASING	SLURRY	FT. of FILL	CEMENT TYPE	SXS	EXCESS (%)	WEIGHT (ppg)	YIELD (ft ³ /sx)
8-5/8"	Lead	1516	Premium cement + 16% gel + 0.25 pps celloflake	138	25%	11.1	3.50
8-5/8"	Tail	500	Premium cement + 2% CaCl ₂ + 0.25 pps celloflake	138	25%	15.8	1.15

A cement top job is required if cement fallback is greater than 10' below ground level. Top job (weight 15.8 ppg, yield 1.15 ft³/sx) cement will be premium cement w/ 3% CaCl₂ + 0.25 pps celloflake. Volume as required

Surface Casing (if well will not circulate) - Cemented to surface

CASING	SLURRY	FT. of FILL	CEMENT TYPE	SXS	EXCESS (%)	WEIGHT (ppg)	YIELD (ft ³ /sx)
8-5/8"	Lead	500	Premium cement + 2% CaCl ₂ + 0.25 pps celloflake	138	25	15.8	1.15
8-5/8"	Top job	As req.	Premium cement + 3% CaCl ₂ + 0.25 pps celloflake	As Req.		15.8	1.15

Production Casing and Liner - Cemented TD to 300' above base of surface casing

CASING	SLURRY	FT. of FILL	CEMENT TYPE	SXS	EXCESS (%)	WEIGHT (ppg)	YIELD (ft ³ /sx)
4-1/2"	Lead	1323	Class "G" + 5% NaCl + 12% Gel + 0.25 pps celloflake + 0.2% antifoam + 0.25% fluid loss + 1% extender	116	25	11.0	3.3
4-1/2"	Tail	4951	50/50 POZ Class G + 2% gel + 1% CaCl ₂ + 0.2% dispersant + 0.2% fluid loss + 0.1% antifoam	904	25	14.3	1.56

Cement volumes for the 4-1/2" Production Casing will be calculated to provide a top of cement to 300' above base of surface casing. Cement volumes are approximate and were calculated under the assumption that a gauge hole will be achieved. Actual cement volumes may vary due to variations in the actual hole size and will be determined by running a caliper log on the drilled hole. Actual cement types may vary due to hole conditions and cement contractor used.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. **Drilling Fluids (mud) Program:**

Interval (MD)	Mud Weight	Fluid Loss	Viscosity	Mud Type
0' - 2016' (KB)		No cntrl		Air/mist
2000'-3000' (KB)	8.4-8.6	No cntrl	28-36	Water
3000'-7990' (KB)	8.8-9.8	8 - 10 ml	32-42	Water/Gel

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blowout will be available at the well site during drilling operations.

6. **Evaluation Program:**

Tests: No tests are currently planned.

Coring: No cores are currently planned.

Samples: No sampling is currently planned.

Logging

- Dual Induction – SFL /Gamma Ray/Caliper/SP/TDLT/CNL/ML
TD to Base Surface Casing
- Cement Bond Log / Gamma Ray:
TD to Base of Surface Casing or Top of Cement if below Base of Surface Casing

Stimulation: A stimulation or frac treatment will be designed for completion of this well based on openhole log analysis. The drill site, as approved, will be sufficient size to accommodate all completion activities.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 4,155 psi (calculated at 0.52 psi/foot of hole) and maximum anticipated surface pressure equals approximately 2,397(anticipated bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot of hole).

8. Anticipated Starting Dates:

- Anticipated Commencement Date- Within one year of APD issue.
- Drilling Days- Approximately 10 days
- Completion Days - Approximately 10 days
- Anticipate location construction within 30 days of permit issue.

9. Variations:

None anticipated

10. Other:

A Cultural Resource Inventory and Paleontology reconnaissance shall be conducted for the well location, access route and pipeline. The reports shall be submitted to the Division of Oil, Gas and Mining and the School and Institutional Trust lands Administration upon their receipt.

A measurement while drilling (MWD) system will be used to track and control the directional path of the wellbore.

Enduring Resources, LLC

Rock House 10-22-33-36
Surface Location: SWNE Sec. 36-T10S-R22E
BH Location: NWSE Sec. 36-T10S-R22E
Uintah County, Utah

Lease #: ML-49959

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the Rock House 10-22-33-36 Well Pad

THIS WELL WILL BE DIRECTIONALLY DRILLED FROM THE ROCK HOUSE 10-22-32-36 (FKA ROCK HOUSE 7-36-10-22) WELL PAD.

PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 41.5 MILES ON PAVED STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND GRAVEL STATE HIGHWAY 45 TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 3.8 MILES TO THE JUNCTION OF THIS ROAD AND STATE HIGHWAY 207 TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 8.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 7.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 2.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 2.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY, THEN NORTHWESTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 2.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 40' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL APPROXIMATELY 77.1 MILES.

2. Planned Access Roads:

The proposed access road has been built to this well pad for the Rock House 10-22-32-36 fka 7-36-10-22 Well. No new construction or road improvements will be needed. Please refer to Topo Map "B" for the access road to this multi-well pad.

The proposed access road will be utilized to transport personnel, equipment and supplies to and from the proposed well site during drilling, completion and production operations. The road will be utilized year round.

The access road will be crowned 2% to 3%, ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet right-of-way. Maximum grade of road is 5% or less. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. No fence crossings, culverts, turnouts, cattle guards or major cuts and fills are required. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. **Location of Existing Wells within a One-Mile radius (See "Topo" Map "C" attached):**

The following wells are wells located within a one (1) mile or greater radius of the proposed location.

- a. None: Water Wells:
- b. None: Injection Wells:
- c. Two: Producing Wells:
State 1022-36E, Sec 36-T10S-R22E
Rock House 11-31, Sec 31-T10S-R23E
- d. One: Drilling Wells:
Rock House 10-22-21-36 (fka Rock House 3-36-10-22)
NENW Sec 36-T10S-R22E
- e. None: Shut-in Wells:
- f. None: Temporarily Abandoned Wells:
- g. None: Disposal Wells:
- h. One: Abandoned Wells:
NBU 61-25B, SWSW, Sec 25-T10S-R22E
- i. None: Dry Holes:
- j. None: Observation Wells:
- k. Nine: Pending (staked) Wells:
Enduring Resources, LLC is permitting nine other wells in Section 36-T10S-R22W and in Section 31-T10S-R23E.
See Plat "C" attached.

4. **Location of Existing and/or Proposed Facilities:**

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank and be independent of the back cut.

All permanent (on site for six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the rocky Mountain Five State Inter-Agency Committee

All facilities will be painted within 6 months of installation. The color shall be Desert Tan. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Gas Gathering Pipeline: ON-LEASE 40' SITLA no new pipeline will be needed
 OFF-LEASE -0-' no OFF-LEASE pipeline

If the well is capable of economic production, a surface gas gathering line and related equipment shall be installed. The surface gas gathering line shall be in use year round. A total of approximately less than 40 feet of surface gas gathering pipeline shall be laid on the surface to minimize surface disturbance:

- a. ON-LEASE approximately 40 feet, and
- b. OFF-LEASE (none)
 - i. If the Rock House 10-22-32-36 Well is drilled first no new pipeline shall be laid.
 - ii. If this well is drilled first 40' of a 3 inch or less diameter steel, unpainted, welded gas gathering line is proposed.

The proposed pipeline will begin at the well site; and be laid on the surface next to the new access road going approximately 40' west, and tie-in directly to an existing surface pipeline which runs north and south along an existing well access road.

The meter run will be housed. The gas gathering line will be buried or anchored down from the wellhead to the meter.

Upon plugging and abandonment, the gas gathering line will be removed and the disturbed area will be re-contoured and restored as near as practical to the original condition. If necessary, re-seeding operations will be performed after completion of other reclamation operations.

5. Location and Type of Water Supply:

Whenever practical, water will be obtained from Enduring Resources LLC Water Right Number 49-2215 (*See Townships of permitted Use below). If that source is not authorized, then one of the two following sources shall be used: Target Trucking Water User Claim #43-2195, or by Dalbo Inc. Water User Claim #43-8496.

*Enduring Water Permit Townships of Use:

T10S-R22E	T11S-R22E	T12S-R22E
T10S-R23E	T11S-R23E	T12S-R23E
T10S-R24E	T11S-R24E	T12S-R24E

Water will be hauled to the location over the roads marked on "Topo" Maps "A" and "B."

No water well is to be drilled on this lease.

6 Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized for location and access road construction.

Any gravel will be obtained from a commercial source; however, gravel sized rock debris associated with location and access road construction may be used as access road surfacing material.

7. Methods of Handling Waste Materials:

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

Drilling fluids, including salts and chemicals, will be contained in the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break or allow discharge of liquids.

The reserve pit will be lined with ¼ felt and a minimum of 16 mm plastic with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the will be disposed of in the pit.

A chemical portable toilet will be furnished with the drilling rig. The toilet will be replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

Garbage, trash and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

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

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or disposed of in association with the drilling, completion or testing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported or disposed of in association with the drilling, completion or testing of this well.

Produced oil will be stored in an oil tank and then hauled by truck to a crude purchaser facility. Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to an approved disposal site.

8. Ancillary Facilities:

During drilling operations, approximately 20 days, the site will be a manned camp. Three or four additional trailers will be on location to serve as the crews' housing and eating facilities. These will be located on the perimeter of the pad site within the topsoil stockpiles. Refer to Sheet 4.

9. Well Site Layout: (Refer to Sheets #2, #3, and #4)

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

Please see the attached diagram for rig orientation and access roads.

The top soil will be windrowed rather than piled. It will be reseeded and track walker at the time the location is constructed. Seeding will be with the determined during the onsite. (Refer to "Seed Mixture for Windrowed Top Soil Will included:" following herein.

The top soil removed from the pit area will be store separately and will not be reseeded until the pit is reclaimed.

All pits shall be fence to the following minimum standards:

- a. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- b. The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches over the new wire. Total height of the fence shall be at least 42 inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two fence posts shall be no greater than 16 feet.
- e. All wire shall be stretched by, using a stretching device, before it is attached to corner posts.
- f. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.
- g. Location size may change prior to drilling the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling, the location will be re-surveyed and a Form 9 will be submitted.

10. Plans for Surface Reclamation:**Producing Location:**

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, materials, trash and debris not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 40CFR 3162.7.
- c. Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.
- d. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximated natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.
- e. To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface 3 feet above surrounding round surface to allow the reclaimed pit area to drain effectively.
- f. Upon completion of back filling, leveling and re-contouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

- i. Abandoned well sites, roads and other disturbed areas will be restored as nearly as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions and re-establishment of vegetation as specified.
- ii. All disturbed surfaces will be re-contoured to the approximated natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. If necessary, re-seeding operations will be performed after completion of other reclamation operations.

Seed Mixture for Windrowed Top Soil Will Included:

To be provided by the DOG&M and SITLA.

11. Surface Ownership: Location, Access and Pipeline Route:

Wellsite: SITLA

Access: SITLA

Pipeline: SITLA

12. Other Information**On-site Inspection for Location, Access and Pipeline Route:**

To be scheduled by SITLA and DOG&M.

Special Conditions of Approval:

Tanks and Production Equipment shall be painted Desert Tan.

Archeology:

- a. A Cultural Resource Inventory Report is pending and to be prepared by Montgomery Archaeological Consultants.

Paleontology:

- a. A Paleontology Reconnaissance Report is pending and to be prepared by Intermountain Paleo-Consulting.

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.

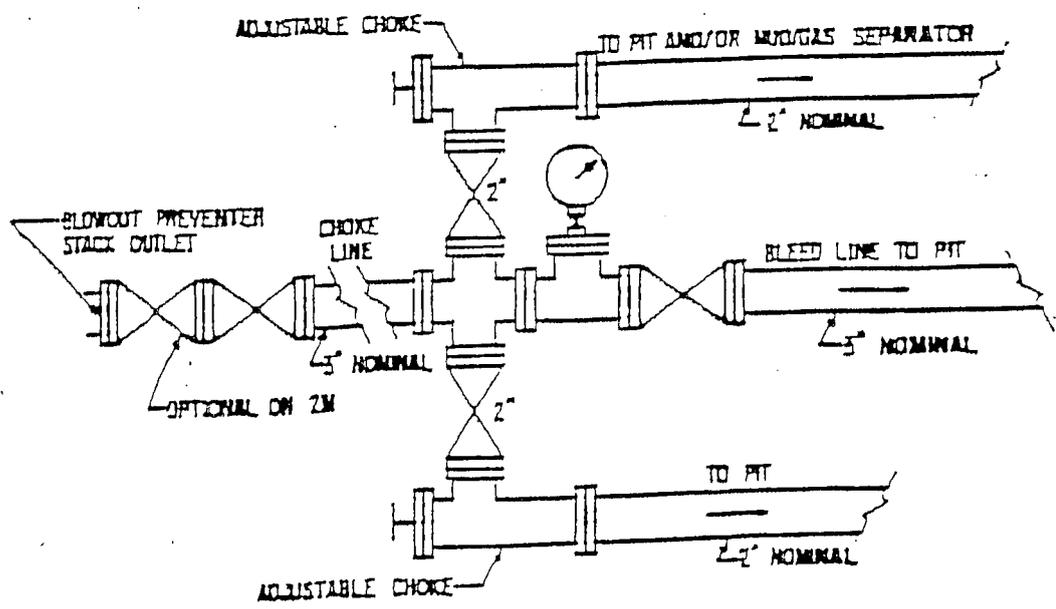
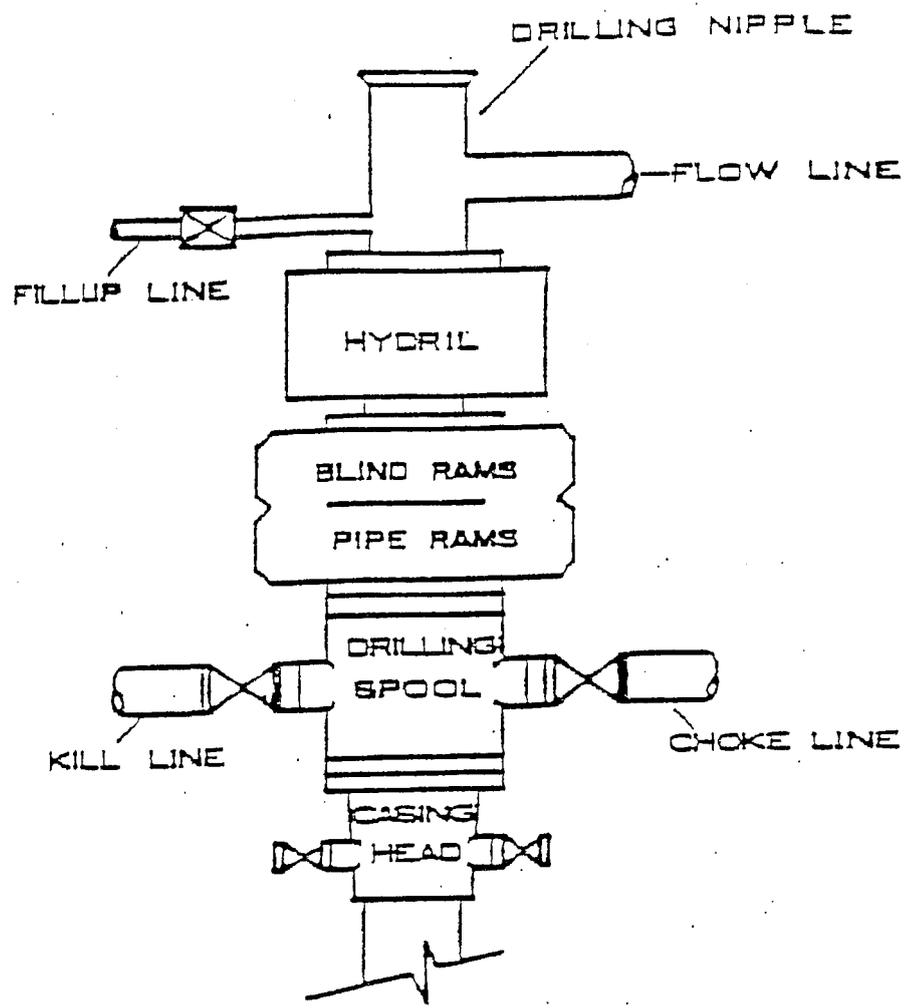
13. Lessee's or Operator's Representatives:**Representatives:**

Alvin R. (Al) Arlian
Landman – Regulatory Specialist
Enduring Resources, LLC
475 17th Street, Suite 1500
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Office Tel: 303-350-5114
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fhutto@enduringresources.com

3,000 PSI

BOP STACK





ENDURING RESOURCES
Rock House 10-22-33-36
SW/NE Sec. 36, T10S, R22E
Uintah County, Utah



SECTION DETAILS											
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target	
1	0.00	0.00	155.95	0.00	0.00	0.00	0.00	0.00	0.00		
2	2072.00	0.00	155.95	2072.00	0.00	0.00	0.00	0.00	0.00	KOP	
3	2860.21	23.65	155.95	2838.02	-146.43	65.35	3.00	155.95	160.35	End Build	
4	4730.15	23.65	155.95	4550.97	-831.35	370.98	0.00	0.00	910.37	Start Drop	
5	5912.47	0.00	155.95	5700.00	-1051.00	469.00	2.00	180.00	1150.90	Start Hold	
6	8202.47	0.00	155.95	7990.00	-1051.00	469.00	0.00	155.95	1150.90	TD	



RKB Elevation: 5357.00
 Ground Elevation: 5341.20

WELL DETAILS							
Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
Rock House 10-22-33-36	0.00	0.00	7141655.51	2232927.48	39°54'23.180N	109°23'15.390W	N/A

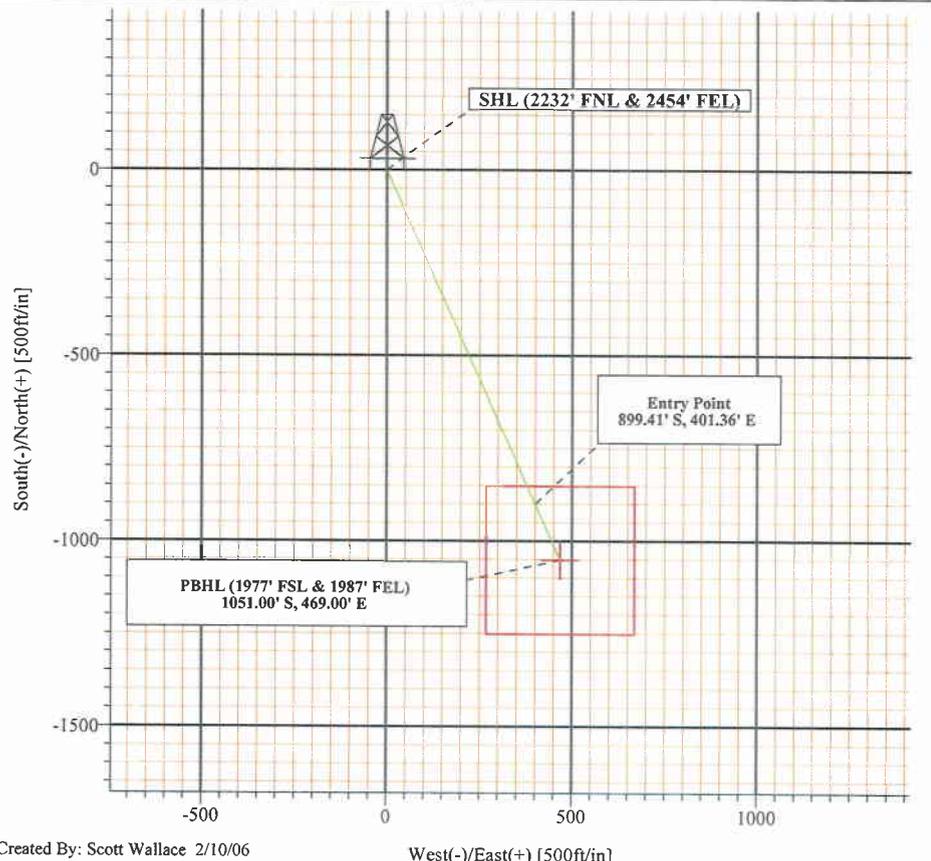
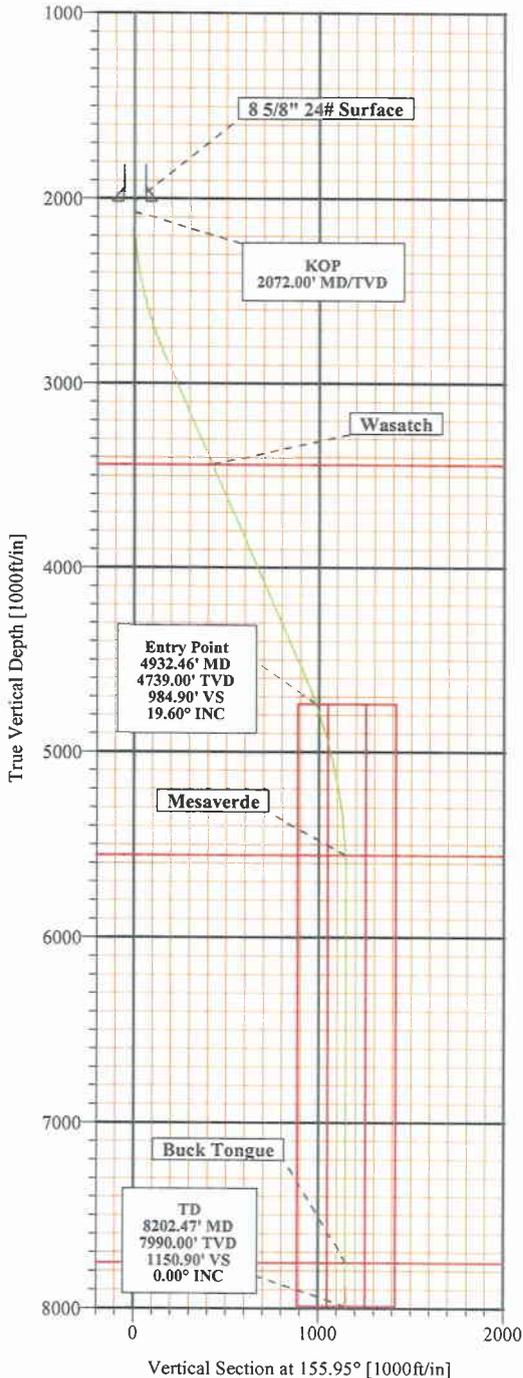
FIELD DETAILS
 Uintah, Utah
 Utah Central Zone
 U.S.A.
 Geodetic System: US State Plane Coordinate System 1983
 Ellipsoid: GRS 1980
 Zone: Utah, Central Zone
 Magnetic Model: igrf2005
 System Datum: Mean Sea Level
 Local North: True North

SITE DETAILS
 SW/NE 36-10S-22E
 Sec. 36, T10S, R22E, Uintah County, Utah
 Site Centre Latitude: 39°54'23.180N
 Longitude: 109°23'15.390W
 Ground Level: 5341.20
 Positional Uncertainty: 0.00

TARGET DETAILS					
Name	TVD	+N/-S	+E/-W	Shape	
10-22-33-36 Target	7990.00	-1051.00	469.00	Rectangle (400x400)	

CASING DETAILS				
No.	TVD	MD	Name	Size
1	2016.00	2016.00	8 5/8" 24# Surface	8.625

FORMATION TOP DETAILS			
No.	TVDPath	MDPath	Formation
1	689.00	689.00	Green River
2	3439.00	3516.27	Wasatch
3	5557.00	5769.41	Mesaverde
4	7757.00	7969.47	Buck Tongue



Weatherford International

Planning Report

Company: Enduring Resources	Date: 2/10/2006	Time: 13:06:04	Page: 1
Field: Uintah, Utah	Co-ordinate(NE) Reference: Well: Rock House 10-22-33-36, True North		
Site: SW/NE 36-10S-22E	Vertical (TVD) Reference: SITE 5357.0		
Well: Rock House 10-22-33-36	Section (VS) Reference: Well (0.00N,0.00E,155.95Azi)		
Wellpath: 1	Plan: Plan #1 rev.1		

Field: Uintah, Utah Utah Central Zone U.S.A.	Map Zone: Utah, Central Zone
Map System: US State Plane Coordinate System 1983	Coordinate System: Well Centre
Geo Datum: GRS 1980	Geomagnetic Model: igrf2005
Sys Datum: Mean Sea Level	

Site: SW/NE 36-10S-22E
Sec. 36, T10S, R22E, Uintah County, Utah

Site Position:	Northing: 7141655.51 ft	Latitude: 39 54 23.180 N	
From: Geographic	Easting: 2232927.48 ft	Longitude: 109 23 15.390 W	
Position Uncertainty: 0.00 ft		North Reference: True	
Ground Level: 5341.20 ft		Grid Convergence: 1.35 deg	

Well: Rock House 10-22-33-36

Well Position:	Slot Name:	
+N/-S 0.00 ft	Northing: 7141655.51 ft	Latitude: 39 54 23.180 N
+E/-W 0.00 ft	Easting: 2232927.48 ft	Longitude: 109 23 15.390 W
Position Uncertainty: 0.00 ft		

Wellpath: 1

Current Datum: SITE	Height 5357.00 ft	Drilled From: Surface
Magnetic Data: 12/21/2005		Tie-on Depth: 0.00 ft
Field Strength: 52893 nT		Above System Datum: Mean Sea Level
Vertical Section: Depth From (TVD)		Declination: 11.71 deg
ft	+N/-S ft	Mag Dip Angle: 65.95 deg
0.00	0.00	+E/-W ft
		Direction deg
		155.95

Plan: Plan #1 rev.1	Date Composed: 12/21/2005
Principal: Yes	Version: 1
	Tied-to: From Surface

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	155.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2072.00	0.00	155.95	2072.00	0.00	0.00	0.00	0.00	0.00	0.00	
2860.21	23.65	155.95	2838.02	-146.43	65.35	3.00	3.00	0.00	155.95	
4730.15	23.65	155.95	4550.97	-831.35	370.98	0.00	0.00	0.00	0.00	
5912.47	0.00	155.95	5700.00	-1051.00	469.00	2.00	-2.00	0.00	180.00	
8202.47	0.00	155.95	7990.00	-1051.00	469.00	0.00	0.00	0.00	155.95	10-22-33-36 Target

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
0.00	0.00	155.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2000.00	0.00	155.95	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	155.95
2016.00	0.00	155.95	2016.00	0.00	0.00	0.00	0.00	0.00	0.00	155.95
2072.00	0.00	155.95	2072.00	0.00	0.00	0.00	0.00	0.00	0.00	155.95

Section 2 : Start Build 3.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
2100.00	0.84	155.95	2100.00	-0.19	0.08	0.21	3.00	3.00	0.00	0.00
2200.00	3.84	155.95	2199.90	-3.92	1.75	4.29	3.00	3.00	0.00	0.00
2300.00	6.84	155.95	2299.46	-12.41	5.54	13.59	3.00	3.00	0.00	0.00
2400.00	9.84	155.95	2398.39	-25.66	11.45	28.10	3.00	3.00	0.00	0.00
2500.00	12.84	155.95	2496.43	-43.61	19.46	47.76	3.00	3.00	0.00	0.00
2600.00	15.84	155.95	2593.30	-66.23	29.55	72.52	3.00	3.00	0.00	0.00
2700.00	18.84	155.95	2688.74	-93.44	41.70	102.32	3.00	3.00	0.00	0.00
2800.00	21.84	155.95	2782.50	-125.18	55.86	137.08	3.00	3.00	0.00	0.00
2860.21	23.65	155.95	2838.02	-146.43	65.35	160.35	3.00	3.00	0.00	0.00

Weatherford International

Planning Report

Company: Enduring Resources	Date: 2/10/2006	Time: 13:06:04	Page: 2
Field: Uintah, Utah	Co-ordinate(NE) Reference: Well: Rock House 10-22-33-36, True North		
Site: SW/NE 36-10S-22E	Vertical (TVD) Reference: SITE 5357.0		
Well: Rock House 10-22-33-36	Section (VS) Reference: Well (0.00N,0.00E,155.95Azi)		
Wellpath: 1	Plan: Plan #1 rev.1		

Section 2 : Start Build 3.00

MD	Incl	Azim	TVD	+N/-S	+E/-W	VS	DLS	Build	Turn	TFO

Section 3 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
2900.00	23.65	155.95	2874.47	-161.01	71.85	176.31	0.00	0.00	0.00	0.00
3000.00	23.65	155.95	2966.08	-197.64	88.19	216.42	0.00	0.00	0.00	0.00
3100.00	23.65	155.95	3057.68	-234.26	104.54	256.53	0.00	0.00	0.00	0.00
3200.00	23.65	155.95	3149.29	-270.89	120.88	296.64	0.00	0.00	0.00	0.00
3300.00	23.65	155.95	3240.89	-307.52	137.23	336.75	0.00	0.00	0.00	0.00
3400.00	23.65	155.95	3332.49	-344.15	153.57	376.86	0.00	0.00	0.00	0.00
3500.00	23.65	155.95	3424.10	-380.77	169.92	416.97	0.00	0.00	0.00	0.00
3516.27	23.65	155.95	3439.00	-386.73	172.58	423.49	0.00	0.00	0.00	0.00
3600.00	23.65	155.95	3515.70	-417.40	186.26	457.08	0.00	0.00	0.00	0.00
3700.00	23.65	155.95	3607.31	-454.03	202.61	497.18	0.00	0.00	0.00	0.00
3800.00	23.65	155.95	3698.91	-490.66	218.95	537.29	0.00	0.00	0.00	0.00
3900.00	23.65	155.95	3790.51	-527.28	235.30	577.40	0.00	0.00	0.00	0.00
4000.00	23.65	155.95	3882.12	-563.91	251.64	617.51	0.00	0.00	0.00	0.00
4100.00	23.65	155.95	3973.72	-600.54	267.99	657.62	0.00	0.00	0.00	0.00
4200.00	23.65	155.95	4065.32	-637.17	284.33	697.73	0.00	0.00	0.00	0.00
4300.00	23.65	155.95	4156.93	-673.79	300.67	737.84	0.00	0.00	0.00	0.00
4400.00	23.65	155.95	4248.53	-710.42	317.02	777.95	0.00	0.00	0.00	0.00
4500.00	23.65	155.95	4340.14	-747.05	333.36	818.05	0.00	0.00	0.00	0.00
4600.00	23.65	155.95	4431.74	-783.68	349.71	858.16	0.00	0.00	0.00	0.00
4700.00	23.65	155.95	4523.34	-820.30	366.05	898.27	0.00	0.00	0.00	0.00
4730.15	23.65	155.95	4550.97	-831.35	370.98	910.37	0.00	0.00	0.00	0.00

Section 4 : Start Drop -2.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4800.00	22.25	155.95	4615.28	-856.22	382.08	937.60	2.00	-2.00	0.00	180.00
4900.00	20.25	155.95	4708.48	-889.31	396.85	973.84	2.00	-2.00	0.00	180.00
4932.46	19.60	155.95	4739.00	-899.41	401.36	984.90	2.00	-2.00	0.00	180.00
5000.00	18.25	155.95	4802.88	-919.42	410.28	1006.81	2.00	-2.00	0.00	-180.00
5100.00	16.25	155.95	4898.38	-946.49	422.37	1036.46	2.00	-2.00	0.00	180.00
5200.00	14.25	155.95	4994.86	-970.51	433.08	1062.76	2.00	-2.00	0.00	180.00
5300.00	12.25	155.95	5092.19	-991.44	442.42	1085.68	2.00	-2.00	0.00	180.00
5400.00	10.25	155.95	5190.26	-1009.25	450.37	1105.18	2.00	-2.00	0.00	180.00
5500.00	8.25	155.95	5288.96	-1023.93	456.92	1121.25	2.00	-2.00	0.00	-180.00
5600.00	6.25	155.95	5388.15	-1035.45	462.06	1133.87	2.00	-2.00	0.00	180.00
5700.00	4.25	155.95	5487.73	-1043.81	465.79	1143.02	2.00	-2.00	0.00	180.00
5769.41	2.86	155.95	5557.00	-1047.74	467.54	1147.32	2.00	-2.00	0.00	-180.00
5800.00	2.25	155.95	5587.56	-1048.98	468.10	1148.69	2.00	-2.00	0.00	180.00
5900.00	0.25	155.95	5687.53	-1050.98	468.99	1150.87	2.00	-2.00	0.00	180.00
5912.47	0.00	155.95	5700.00	-1051.00	469.00	1150.90	2.00	-2.00	0.00	-180.00

Section 5 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
6000.00	0.00	155.95	5787.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
6100.00	0.00	155.95	5887.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
6200.00	0.00	155.95	5987.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
6300.00	0.00	155.95	6087.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
6400.00	0.00	155.95	6187.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
6500.00	0.00	155.95	6287.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
6600.00	0.00	155.95	6387.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
6700.00	0.00	155.95	6487.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
6800.00	0.00	155.95	6587.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
6900.00	0.00	155.95	6687.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
7000.00	0.00	155.95	6787.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
7100.00	0.00	155.95	6887.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95

Weatherford International

Planning Report

Company: Enduring Resources
Field: Uintah, Utah
Site: SW/NE 36-10S-22E
Well: Rock House 10-22-33-36
Wellpath: 1

Date: 2/10/2006 **Time:** 13:06:04 **Page:** 3
Co-ordinate(NE) Reference: Well: Rock House 10-22-33-36, True North
Vertical (TVD) Reference: SITE 5357.0
Section (VS) Reference: Well (0.00N,0.00E,155.95Azi)
Plan: Plan #1 rev.1

Section 5 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
7200.00	0.00	155.95	6987.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
7300.00	0.00	155.95	7087.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
7400.00	0.00	155.95	7187.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
7500.00	0.00	155.95	7287.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
7600.00	0.00	155.95	7387.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
7700.00	0.00	155.95	7487.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
7800.00	0.00	155.95	7587.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
7900.00	0.00	155.95	7687.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
7969.47	0.00	155.95	7757.00	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
8000.00	0.00	155.95	7787.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
8100.00	0.00	155.95	7887.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
8200.00	0.00	155.95	7987.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95
8202.47	0.00	155.95	7990.00	-1051.00	469.00	1150.90	0.00	0.00	0.00	155.95

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
2000.00	0.00	155.95	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
2016.00	0.00	155.95	2016.00	0.00	0.00	0.00	0.00	0.00	0.00	8 5/8" 24# Surface
2072.00	0.00	155.95	2072.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
2100.00	0.84	155.95	2100.00	-0.19	0.08	0.21	3.00	3.00	0.00	MWD
2200.00	3.84	155.95	2199.90	-3.92	1.75	4.29	3.00	3.00	0.00	MWD
2300.00	6.84	155.95	2299.46	-12.41	5.54	13.59	3.00	3.00	0.00	MWD
2400.00	9.84	155.95	2398.39	-25.66	11.45	28.10	3.00	3.00	0.00	MWD
2500.00	12.84	155.95	2496.43	-43.61	19.46	47.76	3.00	3.00	0.00	MWD
2600.00	15.84	155.95	2593.30	-66.23	29.55	72.52	3.00	3.00	0.00	MWD
2700.00	18.84	155.95	2688.74	-93.44	41.70	102.32	3.00	3.00	0.00	MWD
2800.00	21.84	155.95	2782.50	-125.18	55.86	137.08	3.00	3.00	0.00	MWD
2860.21	23.65	155.95	2838.02	-146.43	65.35	160.35	3.00	3.00	0.00	End Build
2900.00	23.65	155.95	2874.47	-161.01	71.85	176.31	0.00	0.00	0.00	MWD
3000.00	23.65	155.95	2966.08	-197.64	88.19	216.42	0.00	0.00	0.00	MWD
3100.00	23.65	155.95	3057.68	-234.26	104.54	256.53	0.00	0.00	0.00	MWD
3200.00	23.65	155.95	3149.29	-270.89	120.88	296.64	0.00	0.00	0.00	MWD
3300.00	23.65	155.95	3240.89	-307.52	137.23	336.75	0.00	0.00	0.00	MWD
3400.00	23.65	155.95	3332.49	-344.15	153.57	376.86	0.00	0.00	0.00	MWD
3500.00	23.65	155.95	3424.10	-380.77	169.92	416.97	0.00	0.00	0.00	MWD
3516.27	23.65	155.95	3439.00	-386.73	172.58	423.49	0.00	0.00	0.00	Wasatch
3600.00	23.65	155.95	3515.70	-417.40	186.26	457.08	0.00	0.00	0.00	MWD
3700.00	23.65	155.95	3607.31	-454.03	202.61	497.18	0.00	0.00	0.00	MWD
3800.00	23.65	155.95	3698.91	-490.66	218.95	537.29	0.00	0.00	0.00	MWD
3900.00	23.65	155.95	3790.51	-527.28	235.30	577.40	0.00	0.00	0.00	MWD
4000.00	23.65	155.95	3882.12	-563.91	251.64	617.51	0.00	0.00	0.00	MWD
4100.00	23.65	155.95	3973.72	-600.54	267.99	657.62	0.00	0.00	0.00	MWD
4200.00	23.65	155.95	4065.32	-637.17	284.33	697.73	0.00	0.00	0.00	MWD
4300.00	23.65	155.95	4156.93	-673.79	300.67	737.84	0.00	0.00	0.00	MWD
4400.00	23.65	155.95	4248.53	-710.42	317.02	777.95	0.00	0.00	0.00	MWD
4500.00	23.65	155.95	4340.14	-747.05	333.36	818.05	0.00	0.00	0.00	MWD
4600.00	23.65	155.95	4431.74	-783.68	349.71	858.16	0.00	0.00	0.00	MWD
4700.00	23.65	155.95	4523.34	-820.30	366.05	898.27	0.00	0.00	0.00	MWD
4730.15	23.65	155.95	4550.97	-831.35	370.98	910.37	0.00	0.00	0.00	Start Drop
4800.00	22.25	155.95	4615.28	-856.22	382.08	937.60	2.00	-2.00	0.00	MWD
4900.00	20.25	155.95	4708.48	-889.31	396.85	973.84	2.00	-2.00	0.00	MWD
4932.46	19.60	155.95	4739.00	-899.41	401.36	984.90	2.00	-2.00	0.00	Entry Point
5000.00	18.25	155.95	4802.88	-919.42	410.28	1006.81	2.00	-2.00	0.00	MWD
5100.00	16.25	155.95	4898.38	-946.49	422.37	1036.46	2.00	-2.00	0.00	MWD
5200.00	14.25	155.95	4994.86	-970.51	433.08	1062.76	2.00	-2.00	0.00	MWD

Weatherford International

Planning Report

Company: Enduring Resources	Date: 2/10/2006	Time: 13:06:04	Page: 4
Field: Uintah, Utah	Co-ordinate(NE) Reference: Well: Rock House 10-22-33-36, True North		
Site: SW/NE 36-10S-22E	Vertical (TVD) Reference: SITE 5357.0		
Well: Rock House 10-22-33-36	Section (VS) Reference: Well (0.00N,0.00E;155.95Azi)		
Wellpath: 1	Plan: Plan #1 rev.1		

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
5300.00	12.25	155.95	5092.19	-991.44	442.42	1085.68	2.00	-2.00	0.00	MWD
5400.00	10.25	155.95	5190.26	-1009.25	450.37	1105.18	2.00	-2.00	0.00	MWD
5500.00	8.25	155.95	5288.96	-1023.93	456.92	1121.25	2.00	-2.00	0.00	MWD
5600.00	6.25	155.95	5388.15	-1035.45	462.06	1133.87	2.00	-2.00	0.00	MWD
5700.00	4.25	155.95	5487.73	-1043.81	465.79	1143.02	2.00	-2.00	0.00	MWD
5769.41	2.86	155.95	5557.00	-1047.74	467.54	1147.32	2.00	-2.00	0.00	Mesaverde
5800.00	2.25	155.95	5587.56	-1048.98	468.10	1148.69	2.00	-2.00	0.00	MWD
5900.00	0.25	155.95	5687.53	-1050.98	468.99	1150.87	2.00	-2.00	0.00	MWD
5912.47	0.00	155.95	5700.00	-1051.00	469.00	1150.90	2.00	-2.00	0.00	Start Hold
6000.00	0.00	155.95	5787.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
6100.00	0.00	155.95	5887.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
6200.00	0.00	155.95	5987.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
6300.00	0.00	155.95	6087.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
6400.00	0.00	155.95	6187.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
6500.00	0.00	155.95	6287.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
6600.00	0.00	155.95	6387.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
6700.00	0.00	155.95	6487.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
6800.00	0.00	155.95	6587.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
6900.00	0.00	155.95	6687.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7000.00	0.00	155.95	6787.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7100.00	0.00	155.95	6887.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7200.00	0.00	155.95	6987.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7300.00	0.00	155.95	7087.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7400.00	0.00	155.95	7187.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7500.00	0.00	155.95	7287.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7600.00	0.00	155.95	7387.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7700.00	0.00	155.95	7487.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7800.00	0.00	155.95	7587.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7900.00	0.00	155.95	7687.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
7969.47	0.00	155.95	7757.00	-1051.00	469.00	1150.90	0.00	0.00	0.00	Buck Tongue
8000.00	0.00	155.95	7787.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
8100.00	0.00	155.95	7887.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
8200.00	0.00	155.95	7987.53	-1051.00	469.00	1150.90	0.00	0.00	0.00	MWD
8202.47	0.00	155.95	7990.00	-1051.00	469.00	1150.90	0.00	0.00	0.00	TD

Targets

Name	Description		TVD ft	±N/-S ft	±E/-W ft	Map Northing ft	Map Easting ft	← Latitude →			← Longitude →				
	Dip	Dir.						Deg	Min	Sec	Deg	Min	Sec		
10-22-33-36 Target			7990.00	-1051.00	469.00	7140615.88	2233421.17	39	54	12.792	N	109	23	9.371	W

Casing Points

MD ft	TVD ft	Diameter in	Hole Size in	Name
2016.00	2016.00	8.625	12.250	8 5/8" 24# Surface

Weatherford International

Planning Report

Company: Enduring Resources	Date: 2/10/2006	Time: 13:06:04	Page: 5
Field: Uintah, Utah	Co-ordinate(NE) Reference: Well: Rock House 10-22-33-36, True North		
Site: SW/NE 36-10S-22E	Vertical (TVD) Reference: SITE 5357.0		
Well: Rock House 10-22-33-36	Section (VS) Reference: Well (0.00N,0.00E,155.95Azi)		
Wellpath: 1	Plan: Plan #1 rev.1		

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
689.00	689.00	Green River		0.00	0.00
3516.27	3439.00	Wasatch		0.00	0.00
5769.41	5557.00	Mesaverde		0.00	0.00
7969.47	7757.00	Buck Tongue		0.00	0.00

Annotation

MD ft	TVD ft	
2072.00	2072.00	SHL (2232' FNL & 2454' FEL)
2860.21	2838.02	KOP
4730.15	4550.96	End Build
4932.46	4739.00	Start Drop
5912.47	5700.00	Entry Point
8202.47	7990.00	Start Hold
8202.47	7990.00	TD
8202.47	7990.00	PBHL (1977 FSL & 1987 FEL)

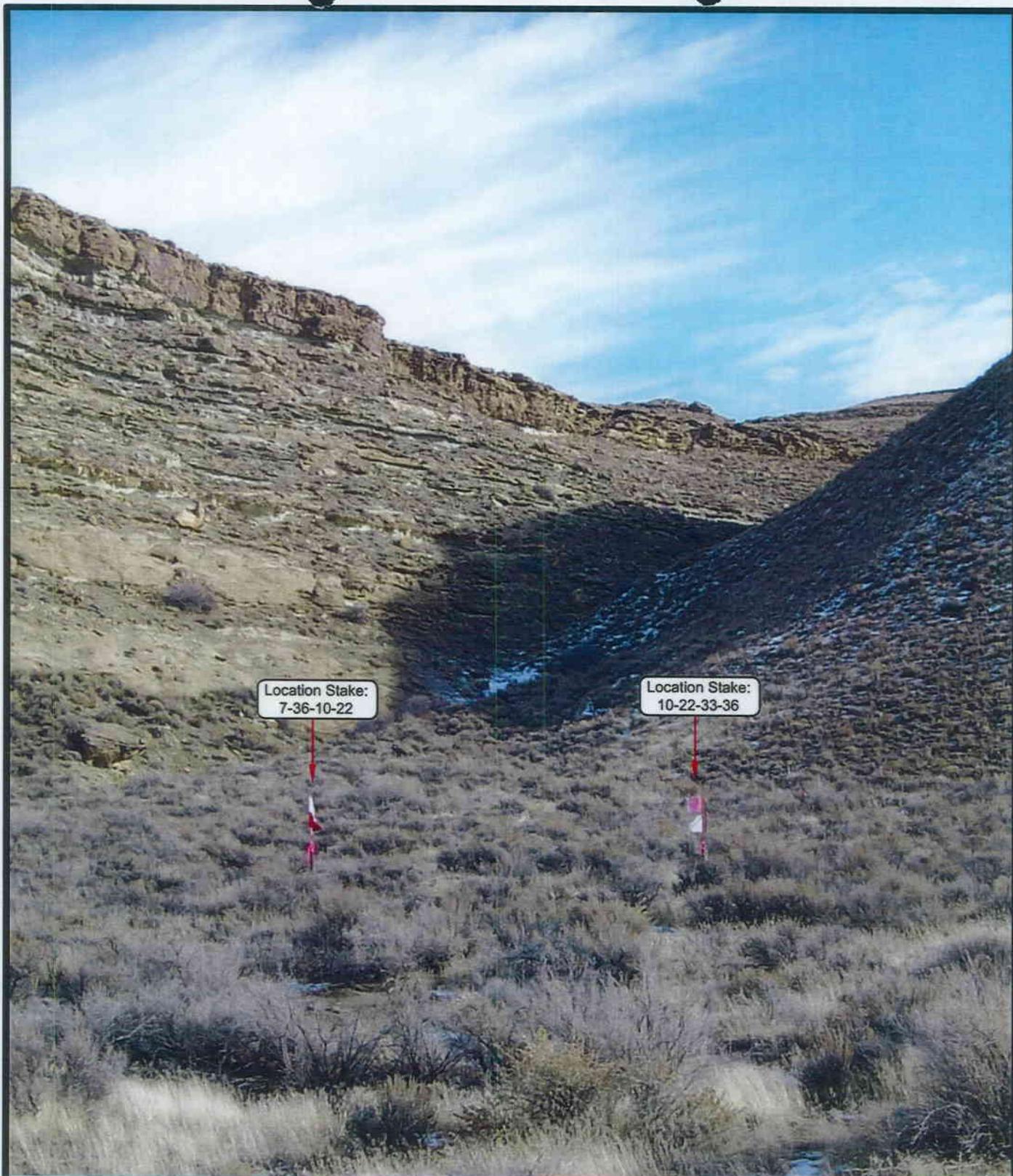


PHOTO VIEW:

CAMERA ANGLE: SOUTHEASTERLY

ENDURING RESOURCES

**Rock House 7-36-10-22 &
Rock House 10-22-33-36
SECTION 36, T10S, R22E, S.L.B.&M.
2232' FNL & 2454' FEL**

LOCATION PHOTOS

TAKEN BY: B.J.S.	DRAWN BY: B.J.S.	DATE TAKEN: 01-10-06
		DATE DRAWN: 01-12-06
		REVISED:

Timberline Land Surveying, Inc.
38 West 100 North Vernal, Utah 84078
(435) 789-1365

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ENDURING RESOURCES

WELL PAD INTERFERENCE PLAT ROCK HOUSE 10-22-33-36 & ROCK HOUSE 7-36-10-22



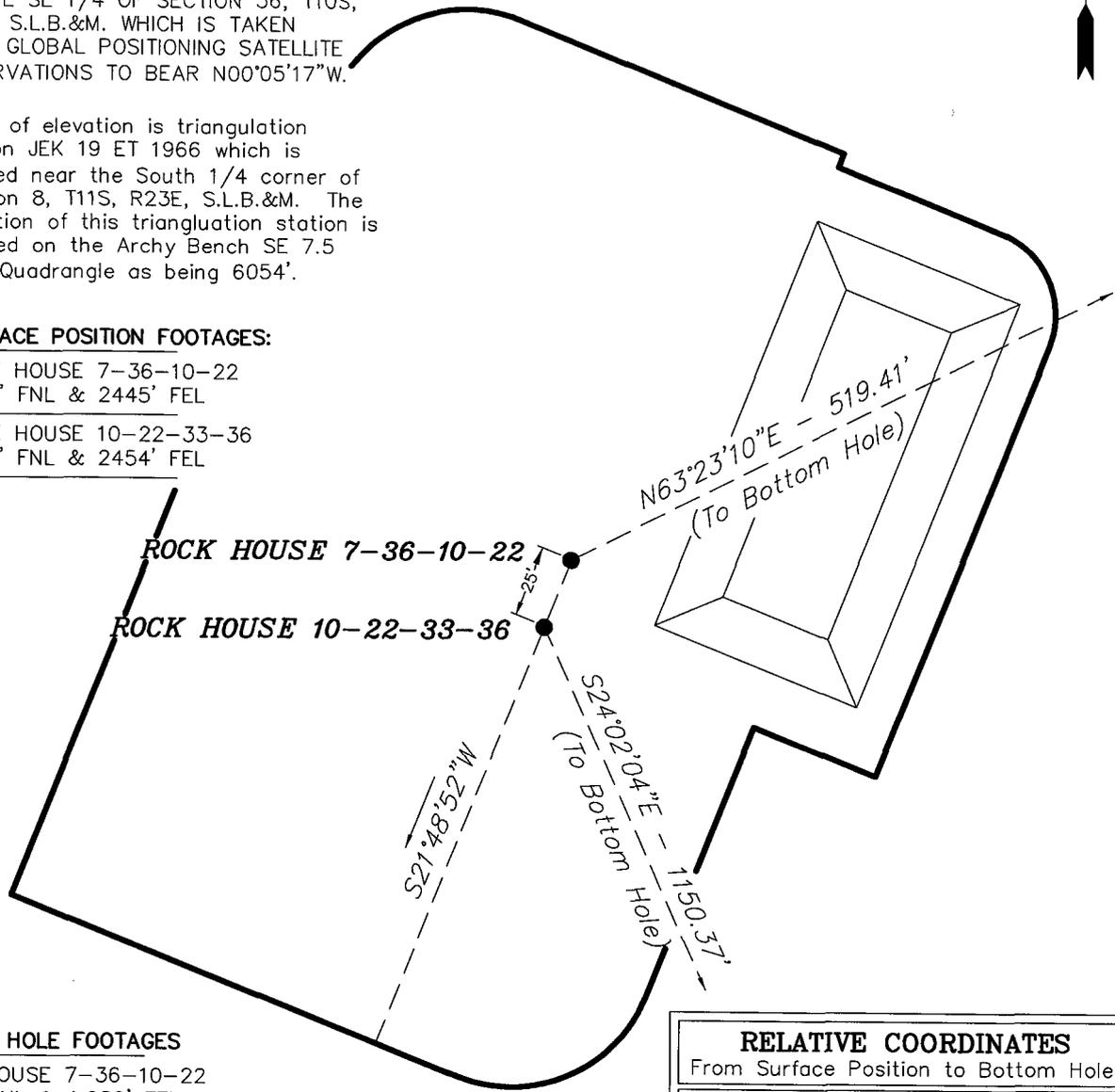
BASIS OF BEARINGS IS THE EAST LINE OF THE SE 1/4 OF SECTION 36, T10S, R22E, S.L.B.&M. WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N00°05'17"W.

Basis of elevation is triangulation station JEK 19 ET 1966 which is located near the South 1/4 corner of Section 8, T11S, R23E, S.L.B.&M. The elevation of this triangulation station is marked on the Archy Bench SE 7.5 min. Quadrangle as being 6054'.

SURFACE POSITION FOOTAGES:

ROCK HOUSE 7-36-10-22
2209' FNL & 2445' FEL

ROCK HOUSE 10-22-33-36
2232' FNL & 2454' FEL



BOTTOM HOLE FOOTAGES

ROCK HOUSE 7-36-10-22
1,980' FNL & 1,980' FEL

ROCK HOUSE 10-22-33-36
1977' FSL & 1987' FEL

RELATIVE COORDINATES		
From Surface Position to Bottom Hole		
WELL	NORTH	EAST
7-36	233'	464'
33-36	-1,051'	469'

LATITUDE & LONGITUDE		
Surface Position - (NAD 83) Autonomous		
WELL	N. LATITUDE	W. LONGITUDE
7-36	39°54'23.41"	109°23'15.27"
33-36	39°54'23.18"	109°23'15.39"

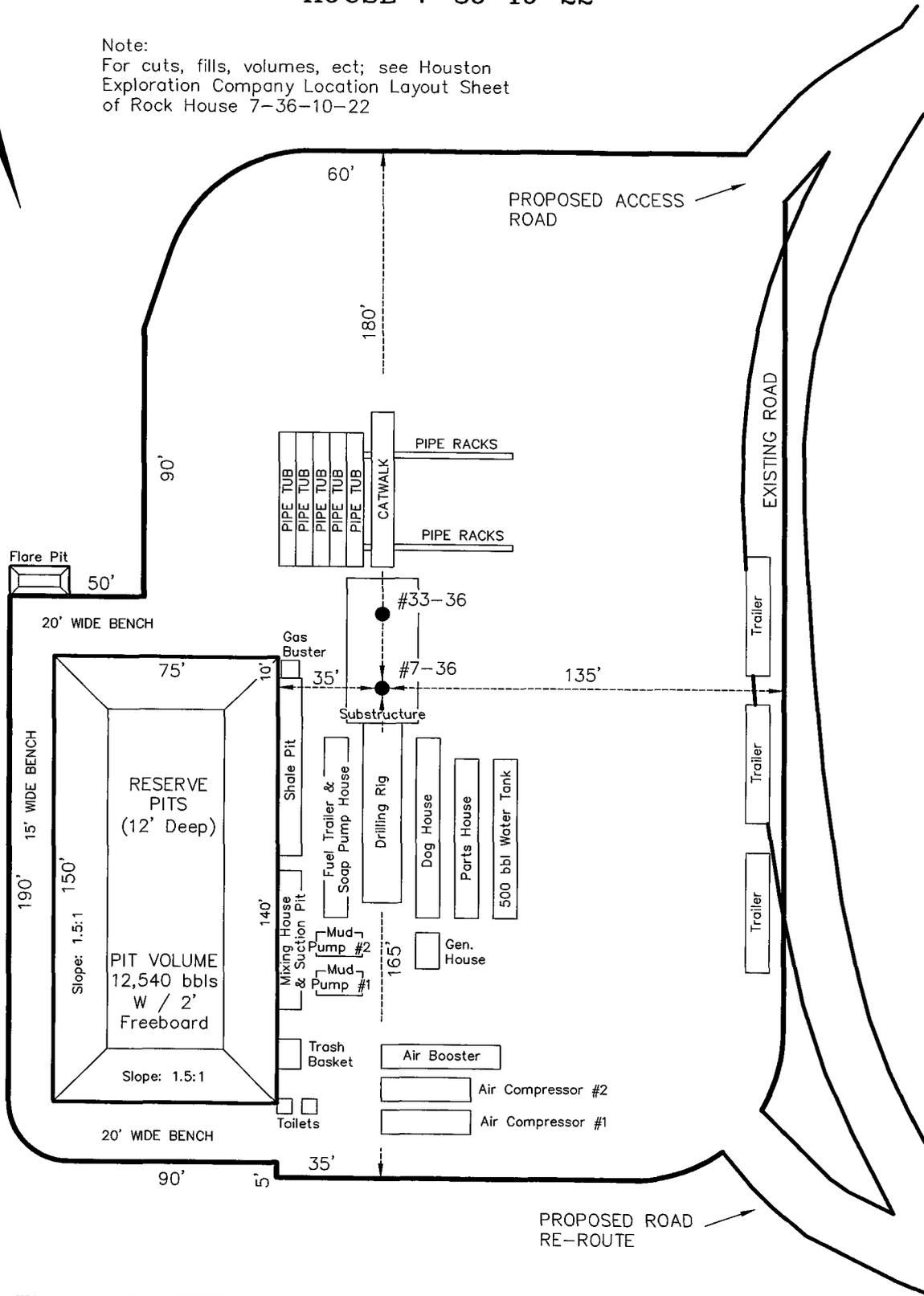
LATITUDE & LONGITUDE		
Bottom Hole - (NAD 83) Autonomous		
WELL	N. LATITUDE	W. LONGITUDE
7-36	39°54'25.71"	109°23'09.32"
33-36	39°54'12.80"	109°23'09.38"

ENDURING RESOURCES

TYPICAL RIG LAYOUT - ROCK HOUSE 10-22-33-36 & ROCK HOUSE 7-36-10-22



Note:
For cuts, fills, volumes, ect; see Houston
Exploration Company Location Layout Sheet
of Rock House 7-36-10-22

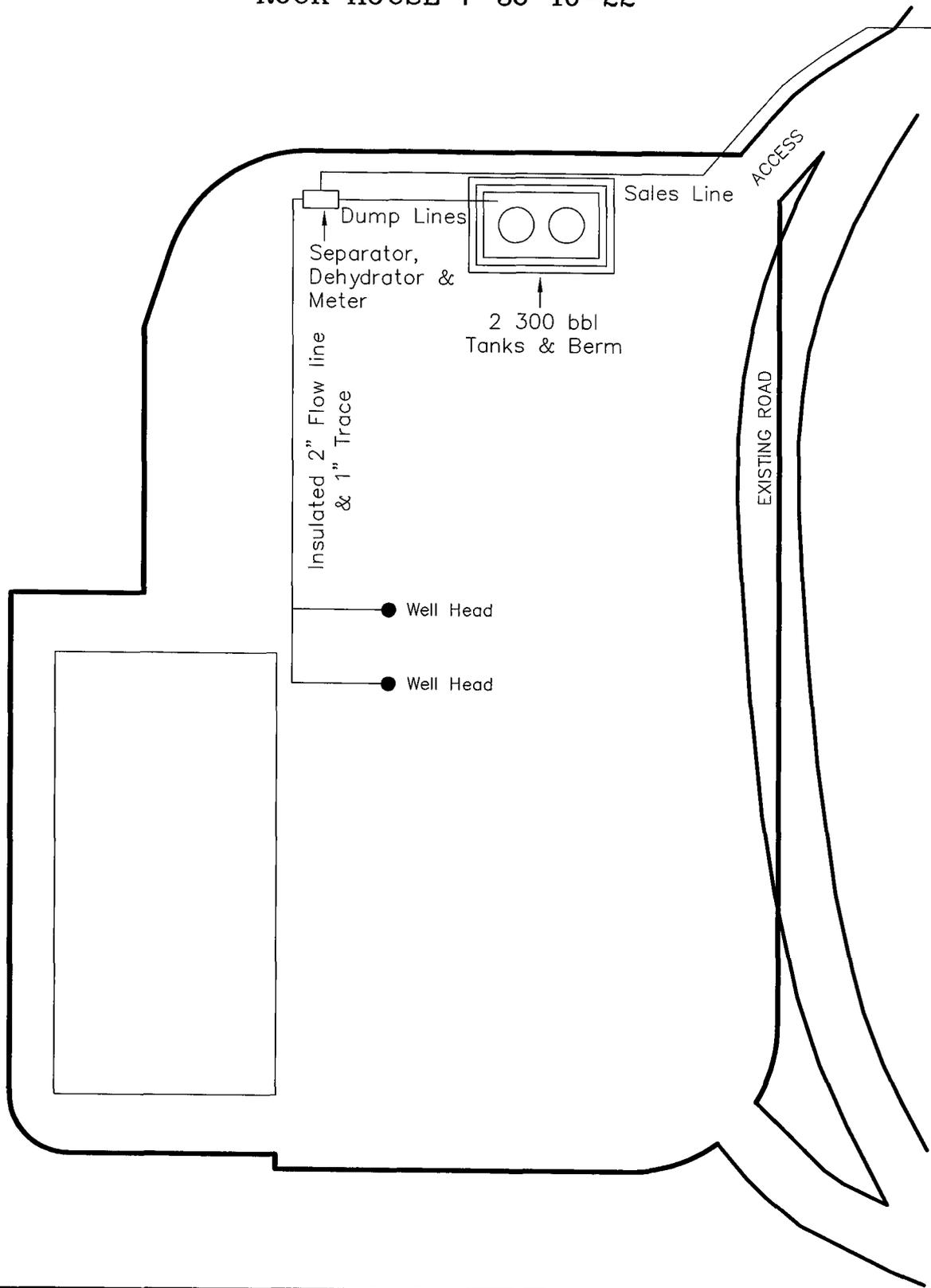


Section 36, T10S, R22E, S.L.B.&M.		Qtr/Qtr Location: SW NE	Footage Location: 2232' FNL & 2454' FEL
Date Surveyed: 01-10-06	Date Drawn: 01-11-06	Date Last Revision:	Timberline <i>Land Surveying, Inc.</i> (435) 789-1365 38 WEST 100 NORTH VERNAL, UTAH 84078
Surveyed By: K.R.K.	Drawn By: B.J.S.	Scale: 1" = 50'	

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OF 8

ENDURING RESOURCES

TYPICAL PRODUCTION LAYOUT – ROCK HOUSE 10-22-33-36 &
ROCK HOUSE 7-36-10-22



Section 36, T10S, R22E, S.L.B.&M.		Qtr/Qtr Location: SW NE	Footage Location: 2232' FNL & 2454' FEL
Date Surveyed: 01-10-06	Date Drawn: 01-11-06	Date Last Revision:	Timberline (435) 789-1365 <i>Land Surveying, Inc.</i> 38 WEST 100 NORTH VERNAL, UTAH 84078
Surveyed By: K.R.K.	Drawn By: B.J.S.	Scale: 1" = 50'	
			SHEET 5 OF 8



Well Location:
Rock House 10-22-33-36

See Topo "B"

Class B County Road

± 3.9 Miles

± 1.7 Miles

± 2.1 Miles

± 1.4 Miles

± 2.7 Miles

± 0.9 Miles

± 1.9 Miles

± 0.5 Miles

± 4.3 Miles

± 4.0 Miles

± 8.7 Miles

± 4.0 Miles

± 4.5 Miles

Vernal ± 39.3 Miles

LEGEND

- = PROPOSED WELL LOCATION
- = EXISTING ROAD
- = EXISTING ROAD (TO BE IMPROVED)
- - - = PROPOSED ACCESS ROAD
- B-5460 = COUNTY ROAD CLASS & NUMBER

ENDURING RESOURCES

Rock House 10-22-33-36 & Rock House 7-36-10-22
SECTION 36, T10S, R22E, S.L.B.&M.
2232' FNL & 2454' FEL



TOPOGRAPHIC MAP "A"

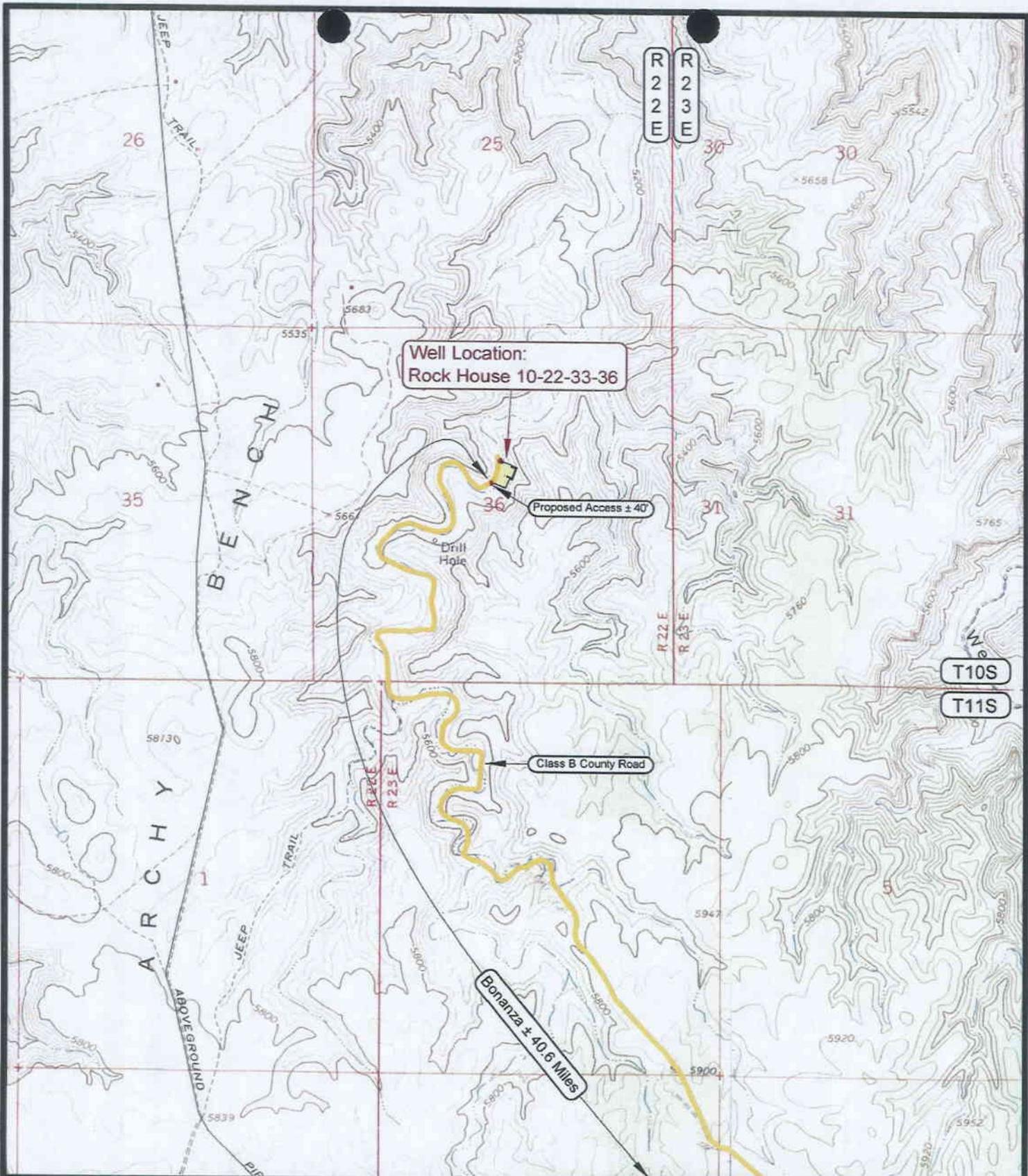
DATE SURVEYED: 12-01-05
 DATE DRAWN: 12-13-05
 REVISED: 01-12-06 B.J.S.

SCALE: 1:150,000

DRAWN BY: M.W.W.

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

SHEET
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OF 8



Well Location:
Rock House 10-22-33-36

Proposed Access ± 40'

Class B County Road

Bonanza ± 40.6 Miles

LEGEND

- PROPOSED ACCESS ROAD
- = SUBJECT WELL
- = SHARED ACCESS
- = EXISTING ROAD
- = EXISTING ROAD (TO BE IMPROVED)
- (B-5460) = COUNTY ROAD CLASS & NUMBER
- = LEASE LINE AND / OR PROPERTY LINE

TOPOGRAPHIC MAP "B"

DATE SURVEYED: 12-01-05
DATE DRAWN: 12-03-05
REVISED: 01-12-06 B.J.S.

SCALE: 1" = 2000'

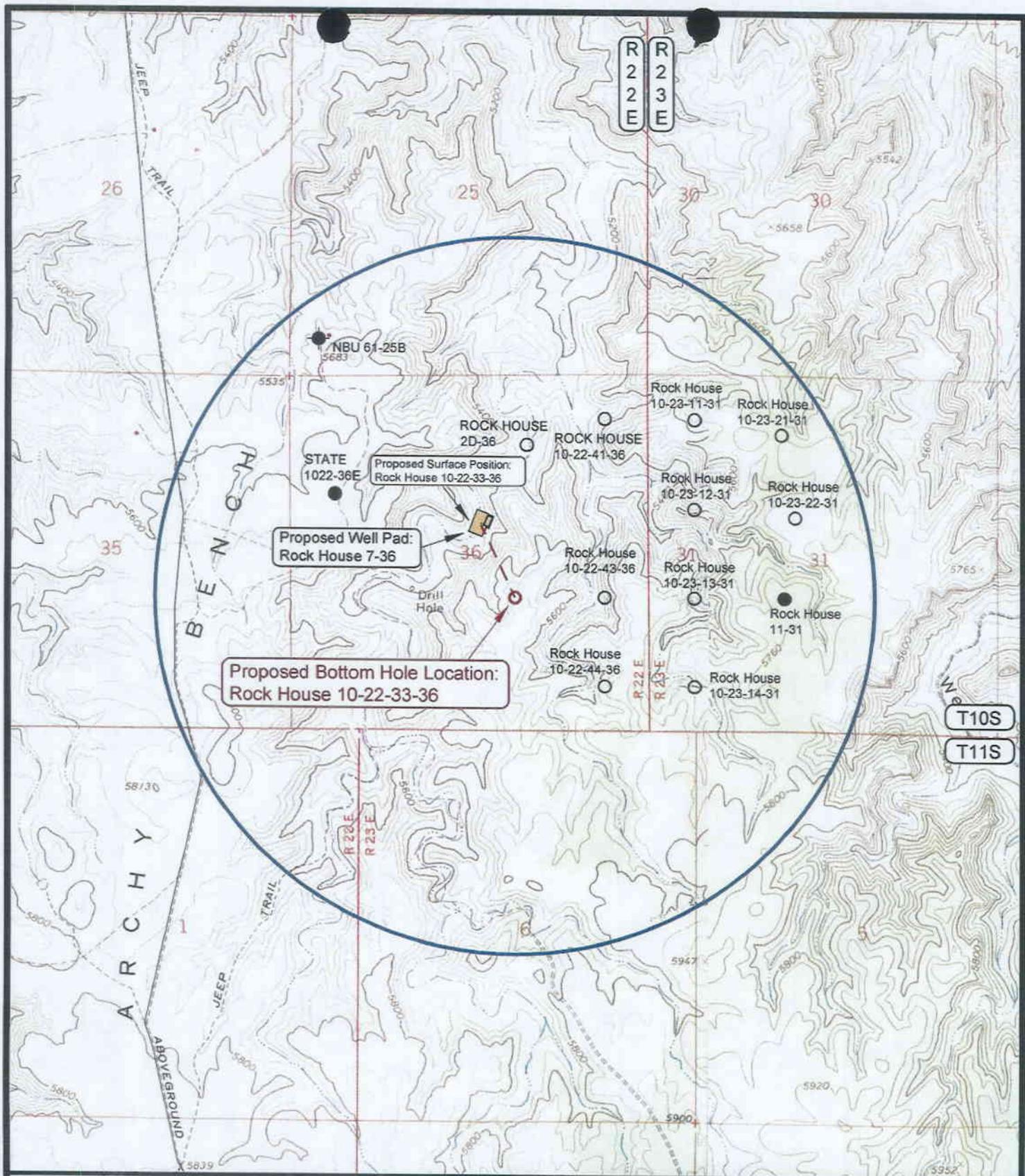
DRAWN BY: M.W.W.

ENDURING RESOURCES

**Rock House 10-22-33-36 &
Rock House 7-36-10-22
SECTION 36, T10S, R22E, S.L.B.&M.
2232' FNL & 2454' FEL**

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SHEET
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LEGEND

- ⊘ = DISPOSAL WELL
- = PRODUCING WELL
- = SHUT IN WELL
- = PROPOSED WELL
- ⊘ = WATER WELL
- = ABANDONED WELL
- = TEMPORARILY ABANDONED WELL
- ⊘ = ABANDONED LOCATION

ENDURING RESOURCES

Rock House 10-22-33-36
SECTION 36, T10S, R22E, S.L.B.&M.
Bottom Hole: 1977' FSL & 1987' FEL

TOPOGRAPHIC MAP "C"		DATE SURVEYED: 12-01-05
SCALE: 1" = 2000'	DRAWN BY: M.W.W.	DATE DRAWN: 12-13-05
		REVISED: 01-12-06 B.J.S.

Timberline Land Surveying, Inc.
 38 West 100 North Vernal, Utah 84078
 (435) 789-1365

SHEET
8
OF 8

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/15/2006

API NO. ASSIGNED: 43-047-37789

WELL NAME: ROCK HOUSE 10-22-33-36
 OPERATOR: ENDURING RESOURCES, LLC (N2750)
 CONTACT: AL ARLIAN

PHONE NUMBER: 303-350-5114

PROPOSED LOCATION:

NWSE
NWSE

SWNE 36 100S 220E
 SURFACE: 2232 FNL 2454 FEL
 BOTTOM: 1977 FSL 1987 FEL
 COUNTY: UINTAH
 LATITUDE: 39.90649 LONGITUDE: -109.3869
 UTM SURF EASTINGS: 637892 NORTHINGS: 4418414
 FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DVED	4/25/06
Geology		
Surface		

LEASE TYPE: 3 - State
 LEASE NUMBER: ML-49959
 SURFACE OWNER: 3 - State

PROPOSED FORMATION: MVRD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[] Fee[]
(No. RLB0008031)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-8496)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (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 Permit (03-30-06)

STIPULATIONS: 1- Spacing Slip
2- OIL SHALE
3- STATEMENT OF BASIS
4- Surface Cg Cont Slip

NATURAL BUTTES UNIT

NBU 61-25B

ROCK HOUSE
13-30-10-23

T10S R22E

ROCK HOUSE
4-36

ROCK HOUSE
10-22-21-36

ROCK HOUSE
2D-36

ROCK HOUSE
10-22-41-36

STATE
1022-36E

BHL
10-22-32-36

ROCK HOUSE 5-31-4

NBU 1022-351

ROCK HOUSE
10-22-13-36

SHARPLES-
TEXACO ST 1
ROCK
HOUSE 11-36

36

BHL
10-22-33-36

ROCK HOUSE 10-22-33-36
ROCK HOUSE 10-22-32-36

ROCK HOUSE
12-31-10-23

NATURAL BUTTES FIELD

ROCK HOUSE
10-22-14-36

ROCK HOUSE
10-23-14-33

T11S R22E T11S R23E

OPERATOR: ENDURING RES LLC (N2750)

SEC: 36 T. 10S R. 22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

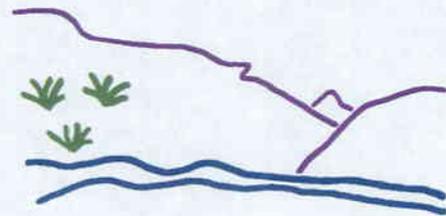
SPACING: R649-3-11 / DIRECTIONAL DRILLING

Field Status	
	ABANDONED
	ACTIVE
	COMBINED
	INACTIVE
	PROPOSED
	STORAGE
	TERMINATED

Unit Status	
	EXPLORATORY
	GAS STORAGE
	NF PP OIL
	NF SECONDARY
	PENDING
	PI OIL
	PP GAS
	PP GEOTHERML
	PP OIL
	SECONDARY
	TERMINATED

Wells Status

	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
	DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 16-FEBRUARY-2006

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

OPERATOR: ENDURING RESOURCES, LLC
WELL NAME & NUMBER: ROCK HOUSE 10-22-33-36
API NUMBER: 43-047-37789
LOCATION: 1/4,1/4 SW/NE Sec: 36 TWP: 10S RNG: 22 2,232' FNL 2,454 FEL

Geology/Ground Water:

Enduring proposes to set 2,000 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 4,400 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 Uinta/Green River Formation transition. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The Green River Formation is made up of interbedded limestones, shales and sandstones. Fresh water aquifers can be found in the Green River Formation and should be protected. The proposed surface casing should adequately protect any potentially useable aquifers. Production casing cement should be brought up above the base of the moderately saline ground water.

Reviewer: Brad Hill **Date:** 04-20-06

Surface:

The predrill investigation of the surface was performed on March 30, 2006. The surface and minerals are both owned by SITLA. Jim Davis represented SITLA at the pre-site. He expressed no concern about permitting the additional well on this existing location. Douglas Hammond represented Enduring Resources.

The Rock House 10-22-33-36 is a directional well planned on an existing pad with the Rock House 10-22-32-36 well permitted to Houston Exploration and now operated by Enduring Resources. This well has had surface casing set. No additional construction or surface disturbance is planned to facilitate drilling of these two wells. The reserve pit is open and the liner appears to be in good condition. A diversion dike has been constructed to divert seasonal flows around the pad. It appears to be functioning.

Reviewer: Floyd Bartlett **Date:** 04/13/2006

Conditions of Approval/Application for Permit to Drill:

None.

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

NOTE: *This evaluation is for a planned directional well to be drilled off an existing pad of the Rock House 7-36-10-22 well (API 43-047-36409) permitted to Houston Exploration and now operated by Enduring Resources. The pad for this well has been constructed and surface casing set.*

OPERATOR: ENDURING RESOURCES, LLC

WELL NAME & NUMBER: ROCK HOUSE 10-22-33-36

API NUMBER: 43-047-37789

LEASE: ML-49959 **FIELD/UNIT:** UNDESIGNATED

LOCATION: 1/4,1/4 SW/NE Sec: 36 TWP: 10S RNG: 22 2,232' FNL 2,454 FEL

LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL.

GPS COORD (UTM): 0637892 E 4418414 N **SURFACE OWNER:** STATE OF UTAH (SITLA)

PARTICIPANTS

Floyd Bartlett (DOGM), Douglas Hammond (Enduring Resources) Mike Stewart (Ponderosa Construction), Jim Davis (SITLA), Colby Kay (Timberline Land Surveying, Inc.)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

The proposed well is on a existing producing well pad.

SURFACE USE PLAN

CURRENT SURFACE USE:

PROPOSED SURFACE DISTURBANCE: No additional surface disturbance is planned The size of the pad and existing open reserve pit are adequate for the additional well.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: See attached map from GIS database.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Production facilities such as separators, dehydrators, flow meters and tanks will be located on-site. An existing pipeline adjacent to the nearby road will be tied into.

SOURCE OF CONSTRUCTION MATERIAL: None needed.

ANCILLARY FACILITIES: None will be required.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS?
EXPLAIN: Unlikely. On an existing pad with surface casing already set.

WASTE MANAGEMENT PLAN:

Garbage and other trash will be contained in an acceptable trash container. Refuse will be transported to an approved sanitary landfill. Sewage will be handled in self-contained portable toilets and contents hauled off location to an authorized facility in accordance with State and local regulations. Produced liquid hydrocarbons will be constrained in test tanks during completion and testing.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None.

FLORA/FAUNA:

SOIL TYPE AND CHARACTERISTICS:

EROSION/SEDIMENTATION/STABILITY: No stability problems have occurred with the construction of the present pad. A diversion dike has been constructed to divert seasonal water flows around the location and is functioning.

PALEONTOLOGICAL POTENTIAL:

RESERVE PIT

CHARACTERISTICS: In place and should be adequate for the additional wells. Liner appears to be in good condition.

LINER REQUIREMENTS (Site Ranking Form attached):

SURFACE RESTORATION/RECLAMATION PLAN

As per landowner agreement with SITLA.

SURFACE AGREEMENT: In place.

CULTURAL RESOURCES/ARCHAEOLOGY:

OTHER OBSERVATIONS/COMMENTS

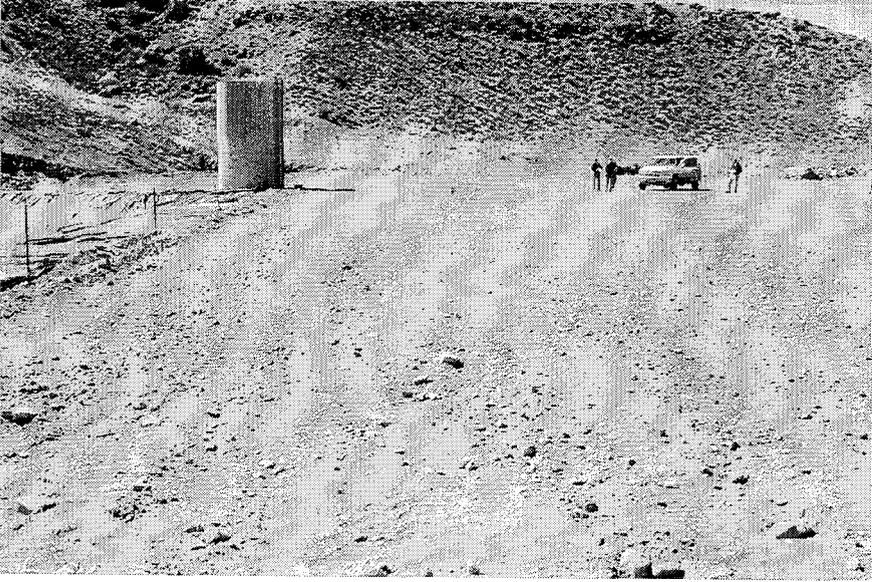
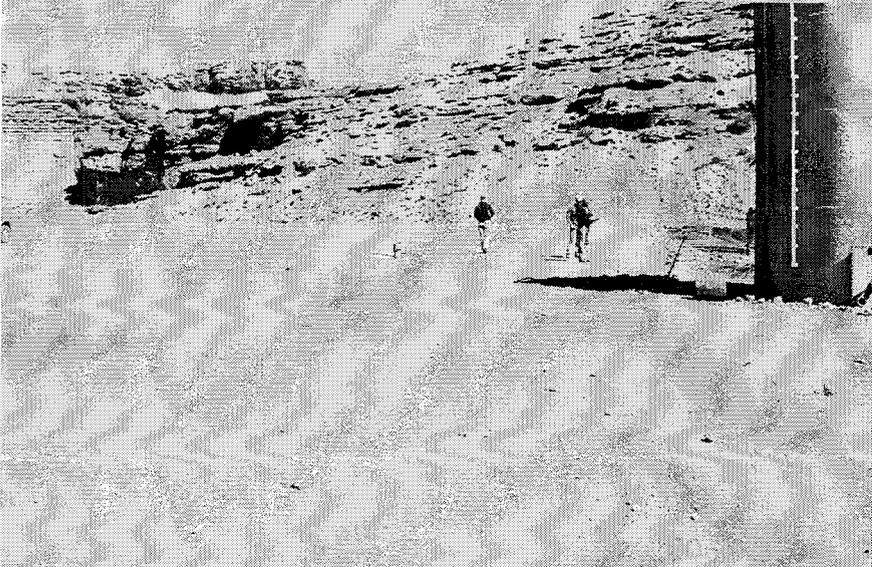
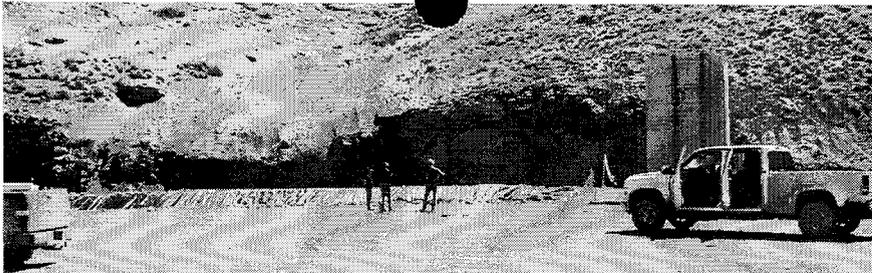
Jim Davis from SITLA expressed no concern about permitting the additional well on this existing location.

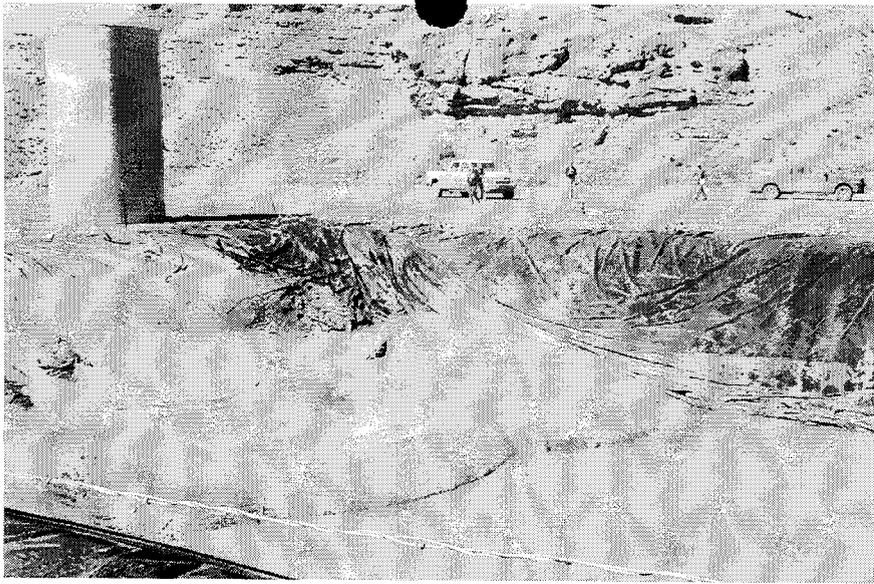
ATTACHMENTS

Photos of site have been taken and placed on file.

Floyd Bartlett
DOGM REPRESENTATIVE

03/30/2006 11:00AM
DATE/TIME





4-06 Enduring Rock House 1 22-33-36

Casing Schematic

Surface

8-5/8"
MW 8.4
Frac 19.3

TOC @
1724.
Surface
2000. MD
2000. TVD

Bit

$$(1050)(9.8)(7989) = 4071$$

Anticipate 4155

Gas

$$(0.12)(7989) = \frac{958}{\cancel{1118}} \quad 3197$$

MASP = ~~3548~~

Fluid

$$(0.02)(7989) = 1757$$

MASP = 2398

BOPC - 3,000

Surf csg - 2950

70% = 2065

Max pressure @ Surf csg shoe = 2838

Test to 2065 # ✓
(± 1200 psi surface press)

✓ Adequate (DWC) 4/25/08

4-1/2"
MW 9.8

Production
8202. MD
7989. TVD

TOC @
0.

689 Green River

1484
To-Tail

✓ w/4% washcoat
& surface st p

3107 ToC Tail

3439 Washcoat

4403 Bronson

✓ w/7% washcoat

5557 Mesaverde

Well name:	04-06 Enduring Rock House 10-22-33-36		
Operator:	Enduring Resources LLC		
String type:	Surface	Project ID:	43-047-37789
Location:	Uintah County		

Design parameters:

Collapse

Mud weight: 8.400 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: 93 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: Surface

Burst

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

Tension is based on buoyed weight.
 Neutral point: 1,747 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 7,989 ft
 Next mud weight: 9.800 ppg
 Next setting BHP: 4,067 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	24.00	J-55	ST&C	2000	2000	7.972	96.3
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	1370	1.570	2000	2950	1.48	42	244	5.82 J

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

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

Date: April 24, 2006
 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.

Well name:	04-06 Enduring Rock House 10-22-33-36		
Operator:	Enduring Resources LLC		
String type:	Production	Project ID:	43-047-37789
Location:	Uintah County		

Design parameters:

Collapse

Mud weight: 9.800 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 3,109 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP: 4,067 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: 7,031 ft

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: 1,724 ft

Directional well information:

Kick-off point: 0 ft
 Departure at shoe: 1151 ft
 Maximum dogleg: 3 °/100ft
 Inclination at shoe: 0 °

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	8202	4.5	11.60	N-80	LT&C	7989	8202	3.875	190.1
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	4067	6350	1.561	4067	7780	1.91	79	223	2.82 J

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

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

Date: April 24, 2006
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 7989 ft, a mud weight of 9.8 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.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

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

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

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		5. MINERAL LEASE NO: ML-49959	6. SURFACE: State
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
2. NAME OF OPERATOR: Enduring Resources, LLC		8. UNIT or CA AGREEMENT NAME:	
3. ADDRESS OF OPERATOR: 475 17th St., Ste 1500 CITY Denver STATE CO ZIP 80220		9. WELL NAME and NUMBER: Rock House 10-22-33-36	
PHONE NUMBER: (303) 350-5114		10. FIELD AND POOL, OR WILDCAT: Undesignated	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2,232' FNL - 2,454' FEL (SENE) AT PROPOSED PRODUCING ZONE: 1,977' FSL - 1,987' FEL (NWSE)		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 36 10S 22E S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 11.6 miles southwesterly of Bonanza, Utah		12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 663' BHL - (Surface is on another lease)	16. NUMBER OF ACRES IN LEASE: 640	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40 acres	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 25' Surface - (1200' + BHL)	19. PROPOSED DEPTH: 7,990	20. BOND DESCRIPTION: RLB0008031	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5357' RT-KB	22. APPROXIMATE DATE WORK WILL START: 4/1/2006	23. ESTIMATED DURATION: 20 days	

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT			
20"	14" line pipe	40	3 yards	Ready Mix		
11"	8-5/8" J-55 24#	2,000	Premium Lead	138 sxs	3.50	11.1
			Premium Tail	138 sxs	1.15	15.8
7-7/8"	4-1/2" N-80 11.6#	7,990	Class G	116 sxs	3.3	11.0
			50/50 Poz Class G	904 sxs	1.56	14.3

25. 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) Alvin R. (Al) Arlian TITLE Landman - Regulatory Specialist
SIGNATURE  DATE 2/13/2006

(This space for State use only)

API NUMBER ASSIGNED: 43-047-37789

APPROVAL:

RECEIVED
FEB 17 2006

Enduring Resources, LLC
475 Seventeenth Street, Suite 1500
Denver, Colorado 80202
Office: 303-573-1222
Facsimile: 303-573-0461

February 16, 2006

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

RE: Exception and Directional Drilling Wells
Sec 36-T10S-R22E
Uintah County, Utah

Dear Ms. Whitney:

The surface location for the following (directional) wells will only be 25' apart.

Rock House 10-22-33-36 Well

Surface: 2,232' FNL – 2,454' FEL

BHL: 1,977' FSL – 1,987' FEL - NWSE - Sec 36, T10S-R22E

Rock House 10-22-32-36 Well (fka 7-33-10-22)

Surface: 2,209' FNL – 2,445' FEL

BHL: 1,980' FNL – 1,980' FEL - SENW - Sec 36, T10S-R22E

Enduring Resources, LLC is the only lease owner within 460 feet from the surface locations and all points along the intended well bores. Therefore...

- Enduring Resources grants itself permission to directionally drill these wells, and
- Enduring Resources grants itself permission for the wells' exception surface locations.

In the event there are any other outstanding matters preventing these APD's from being approved, please let me know at your earliest convenience, 303-350-5114 (aarlian@enduringresources.com).

Very truly yours,

ENDURING RESOURCES, LLC



Alvin R. (Al) Arlian
Landman – Regulatory Specialist

RECEIVED
FEB 17 2006

ara
cc: SITLA

DIV. OF OIL, GAS & MINING

From: Ed Bonner
To: Whitney, Diana
Date: 4/11/2006 11:58:38 AM
Subject: Well Clearance

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

ConocoPhillips Company
Utah 23-1026
Utah 02-1264
Utah 04-1267
Utah 09-1237

Dominion Exploration & Production, Inc
KC 9-36D
KC 8-32E

Enduring Resources, LLC
Asphalt Wash 10-23-41-32
Asphalt Wash 10-23-42-32
Rock House 11-23-22-2
Rock House 10-22-33-36
Rock House 10-22-42-36
Rock House 10-22-41-36

EOG Resources, Inc
NBU 555-18E

Westport Oil & Gas Company
NBU 921-27N
NBU 921-33N

XTO Energy, Inc
State of Utah 17-8-8-14
State of Utah 17-8-17-32
State of Utah 17-8-18-31
State of Utah 17-8-18-43

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

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



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 24, 2006

Enduring Resources, LLC
475 17th St., Ste. 1500
Denver, CO 80202

Re: Rock House 10-22-33-36 Well, 2232' FNL, 2454' FEL, SW NE, Sec. 36, T. 10 South, R. 22 East, Bottom Location 1977' FSL, 1987' FEL, NW SE, Sec. 36, T. 10 South, R. 22 East, Uintah County, Utah

Gentlemen:

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

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 43-047-37789.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Operator: Enduring Resources, LLC
Well Name & Number Rock House 10-22-33-36
API Number: 43-047-37789
Lease: ML-49959

Location: SW NE Sec. 36 T. 10 South R. 22 East
Bottom Location: NW SE Sec. 36 T. 10 South R. 22 East

Conditions of Approval

1. General

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

2. Notification Requirements

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. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

5. 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.

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

7. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
8. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
9. Surface casing shall be cemented to the surface.

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
4304737940	Rock House 10-22-41-36	NENE	36	10S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
A	99999	15350	5/2/2006			
Comments: <i>MURD</i>						CONFIDENTIAL K

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304737789	Rock House 10-22-33-36	NWSE	36	10S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
A	99999	15351	5/2/2006			
Comments: <i>MURD</i>						CONFIDENTIAL K

Well 3

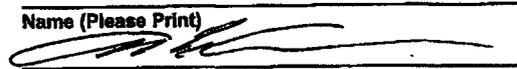
API Number	Well Name	QQ	Sec	Twp	Rng	County
4304737826	Rock House 10-22-42-36	SENE	36	10S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
A	99999	15352	5/2/2006			
Comments: <i>MURD</i>						CONFIDENTIAL K

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

5/2/2006

Title

Date

(5/2000)

RECEIVED

MAY 02 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-49959
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 10-22-33-36
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4304737789
		10. FIELD AND POOL, OR WILDCAT: Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2232' FNL - 2454' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 36 10S 22E 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>5/2/2006</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 checked="" 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 Plans</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.

Change type of well planned...

FROM: Single Zone

TO: Multiple Zone

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE	DATE <u>5/2/2006</u>

(This space for State use only)

RECEIVED
MAY 04 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

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.

CONFIDENTIAL

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49959
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: 2232' FNL - 2454' FEL		8. WELL NAME and NUMBER: Rock House 10-22-33-36
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 36 10S 22E S		9. API NUMBER: 4304737789
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 checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>5/2/2006</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 checked="" 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 Plans</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

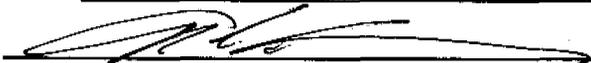
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

From the State Conditions of Approval:

- APD says 8-5/8" 24 # J-55 set @ 2,000' MD/TVD
Actual is 9-5/8" 32 # J-55 set @ 1700' MD / 1695' TVD (Casing is "nudged" 6 degrees @ a bearing of 156 degrees)
- APD says TD is @ 7,990' MD
Actual TD will be @ 7,783' MD / 7630' TVD

From the Drilling Plan:

- Plan says 11" hole drilled to 2,000'
Actual hole will be 12-1/4" drilled to 1,700' MD
- Plan says TD is @ 7,990'
Actual TD is @ 7,783' MD - 7,630' TVD

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE 	DATE <u>5/4/2006</u>

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 6/6/06
BY: Dick [Signature]

(See instructions on Reverse Side)

RECEIVED
MAY 08 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-49959
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: N/A
		8. WELL NAME and NUMBER: Rock House 10-22-33-36
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		9. API NUMBER: 4304737789
2. NAME OF OPERATOR: Enduring Resources, LLC		10. FIELD AND POOL, OR WILDCAT: Wildcat
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		PHONE NUMBER: (303) 350-5114
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2232' FNL - 2454' FEL COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 36 10S 22E 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 type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/21/2006	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: First Sales Notice
	<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 had first sales on July 21, 2006. Initial rate 1,800 MCFGD. Well still cleaning up. Rate and pressures fluctuating because of high pipeline pressures caused by compressor going down.

Completion Report to Follow.

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE 	DATE <u>7/24/2006</u>

(This space for State use only)

RECEIVED
JUL 26 2006

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

CONFIDENTIAL

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-49959

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

7. UNIT or CA AGREEMENT NAME
N/A

8. WELL NAME and NUMBER:
Rock House 10-22-33-36

9. API NUMBER:
4304737789

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SWNE 36 10S 22E S

12. COUNTY
Uintah

13. STATE
UTAH

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

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

2. NAME OF OPERATOR:
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: 2232' FNL - 2454' FEL
AT TOP PRODUCING INTERVAL REPORTED BELOW: 1,977' FNL - 1,987' FEL
1838 FSL 1885 FEL
AT TOTAL DEPTH: 1,977' FNL - 1,987' FEL

14. DATE SPUDED: 5/13/2006

15. DATE T.D. REACHED: 5/25/2006

16. DATE COMPLETED: 7/14/2006

ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
5357' (RKB)

18. TOTAL DEPTH: MD 7,797
TVD 7,529 7,679

19. PLUG BACK T.D.: MD 7,773
TVD 7,524 7,606

20. IF MULTIPLE COMPLETIONS, HOW MANY? *
4

21. DEPTH BRIDGE MD
PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Previously submitted.

23. WAS WELL CORED? NO 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"	9-5/8 K-55	36#	17	1,721		CI G 526	134	0 (CIR)	0
7 7/8"	4-1/2 N-80	11.6#	17	7,790		CI G 1,445	356	1400 (CAL)	0

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Wasatch	4,342	4,343	4,224	4,225	4,342 4,343	1'slot	1	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) Mesaverde	6,324	7,190	6,159	7,023	6,324 7,190	1'slot	3	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"/>

27. PERFORATION RECORD

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
4342' - 4343'	Placed 49,416 lbs Ottawa 20/40 proppant in Wasatch formation.
6324' - 7190'	Placed 164,909 lbs Ottawa 20/40 proppant in Mesaverde formation.

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

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

30. WELL STATUS:
Producing

AUG 30 2006

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 7/22/2006		TEST DATE: 8/21/2006		HOURS TESTED: 720		TEST PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 892	WATER - BBL: 0	PROD. METHOD: 30 day avg
CHOKE SIZE: 30	TBG. PRESS.	CSG. PRESS. 1,200	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 2,606	WATER - BBL: 0	INTERVAL STATUS: Producing

INTERVAL B (As shown in Item #26)

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

INTERVAL C (As shown in Item #26)

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

INTERVAL D (As shown in Item #26)

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

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

33. SUMMARY OF POROUS ZONES (Include Aquifers):

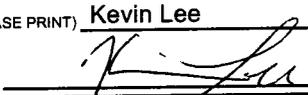
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Green River Wasatch Mesaverde	689 3,439 5,557				

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 TITLE Engineering Tech
 SIGNATURE  DATE 8/25/2006

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

PRECISION ENERGY RESOURCES

CLIENT: ERC

WELL: Rock House 10-22-33-

RKB: 5357.00 Depth Re RKB

GLE: 5341.20

TRUE OR GRID: Corrected to True North

FILE #:

DATE: June 6th, 2006

AZ TO TARGET = 155.95 °

STATION	SURVEY DEPTH	DRIFT	AZMTH	TVD	N/S	E/W	DLS	ClsDisp	ClsAz	VSectn
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	428.00	0.19	142.91	428.00	-0.57	0.43	0.04	0.71	142.91	0.69
3	533.00	0.50	159.79	533.00	-1.13	0.69	0.31	1.33	148.66	1.32
4	593.00	1.31	166.41	592.99	-2.05	0.94	1.36	2.25	155.27	2.25
5	656.00	2.25	175.16	655.96	-3.98	1.22	1.55	4.16	163.00	4.13
6	720.00	3.88	171.79	719.86	-7.37	1.63	2.56	7.55	167.52	7.40
7	784.00	4.88	174.79	783.68	-12.23	2.19	1.60	12.42	169.86	12.06
8	848.00	5.75	175.66	847.40	-18.14	2.68	1.37	18.33	171.60	17.65
9	912.00	6.69	175.79	911.02	-25.05	3.19	1.47	25.25	172.73	24.18
10	976.00	7.25	174.54	974.55	-32.79	3.85	0.91	33.02	173.30	31.51
11	1040.00	7.19	175.29	1038.04	-40.80	4.57	0.17	41.06	173.62	39.12
12	1105.00	7.25	172.04	1102.53	-48.92	5.47	0.64	49.22	173.62	46.90
13	1169.00	7.25	167.91	1166.02	-56.87	6.87	0.81	57.28	173.11	54.73
14	1233.00	6.69	163.54	1229.54	-64.39	8.77	1.20	64.98	172.24	62.38
15	1297.00	6.69	157.79	1293.11	-71.42	11.24	1.05	72.30	171.06	69.80
16	1361.00	7.06	155.04	1356.65	-78.43	14.31	0.77	79.73	169.66	77.46
17	1425.00	7.31	156.79	1420.15	-85.74	17.57	0.52	87.52	168.42	85.46
18	1489.00	7.56	157.16	1483.61	-93.36	20.81	0.40	95.65	167.43	93.74
19	1554.00	7.75	156.66	1548.03	-101.33	24.21	0.31	104.18	166.56	102.40
20	1618.00	8.44	155.41	1611.39	-109.56	27.87	1.11	113.05	165.73	111.41
21	1678.00	8.38	155.29	1670.75	-117.54	31.53	0.10	121.69	164.98	120.18
22	1740.00	8.19	154.54	1732.10	-125.63	35.32	0.35	130.50	164.30	129.12
23	1805.00	8.81	154.16	1796.38	-134.29	39.48	0.96	139.97	163.62	138.72
24	1869.00	11.06	151.66	1859.42	-144.10	44.53	3.58	150.83	162.83	149.74
25	1965.00	11.50	150.79	1953.57	-160.56	53.57	0.49	169.26	161.55	168.45
26	2061.00	14.19	143.41	2047.16	-178.37	65.26	3.28	189.93	159.90	189.48
27	2157.00	15.94	148.54	2139.86	-199.06	79.15	2.29	214.22	158.32	214.04
28	2253.00	17.38	155.29	2231.84	-223.33	92.03	2.51	241.55	157.60	241.45
29	2349.00	17.44	156.04	2323.44	-249.51	103.86	0.24	270.26	157.40	270.17
30	2445.00	16.38	155.41	2415.29	-274.96	115.34	1.12	298.17	157.24	298.10
31	2542.00	17.88	152.66	2507.99	-300.63	127.87	1.76	326.69	156.96	326.64
32	2638.00	17.75	151.29	2599.38	-326.55	141.67	0.46	355.96	156.55	355.94
33	2734.00	17.31	151.54	2690.92	-351.94	155.50	0.46	384.77	156.16	384.76
34	2830.00	15.38	150.54	2783.04	-375.59	168.57	2.03	411.68	155.83	411.68
35	2926.00	15.38	151.16	2875.60	-397.82	180.98	0.17	437.05	155.54	437.04
36	2990.00	15.44	151.79	2937.30	-412.76	189.10	0.28	454.02	155.39	454.00
37	3054.00	15.19	153.04	2999.03	-427.74	196.92	0.65	470.90	155.28	470.87
38	3119.00	16.50	156.54	3061.56	-443.80	204.46	2.49	488.64	155.26	488.60
39	3183.00	17.25	158.54	3122.80	-460.97	211.55	1.48	507.20	155.35	507.17
40	3247.00	17.25	157.79	3183.92	-478.59	218.61	0.35	526.15	155.45	526.13
41	3311.00	16.81	156.91	3245.12	-495.89	225.83	0.80	544.89	155.52	544.87
42	3376.00	18.06	156.04	3307.13	-513.74	233.60	1.96	564.36	155.55	564.35

BASED UPON MINIMUM CURVATURE CALCULATIONS

PRECISION ENERGY RESOURCES



CLIENT: ERC

WELL: Rock House 10-22-33-

RKB: 5357.00 Depth Re RKB

GLE: 5341.20

TRUE OR GRID: Corrected to True North

FILE #:

DATE: June 6th, 2006

AZ TO TARGET = 155.95 °

STATION	SURVEY DEPTH	DRIFT	AZMTH	TVD	N/S	E/W	DLS	ClsDisp	ClsAz	VSectn
43	3471.00	17.50	155.41	3397.59	-540.19	245.53	0.62	593.37	155.56	593.35
44	3567.00	16.50	154.79	3489.40	-565.65	257.34	1.06	621.43	155.54	621.42
45	3631.00	18.06	154.91	3550.51	-582.85	265.42	2.44	640.44	155.52	640.42
46	3695.00	18.44	154.79	3611.29	-601.00	273.94	0.60	660.48	155.50	660.46
47	3791.00	18.13	153.91	3702.44	-628.15	286.97	0.43	690.60	155.45	690.57
48	3888.00	18.13	153.79	3794.62	-655.24	300.28	0.04	720.77	155.38	720.73
49	3984.00	18.00	155.16	3885.89	-682.10	313.10	0.46	750.53	155.34	750.49
50	4080.00	18.13	154.91	3977.16	-709.09	325.67	0.16	780.30	155.33	780.26
51	4176.00	18.00	153.16	4068.43	-735.85	338.70	0.58	810.06	155.28	810.01
52	4273.00	18.25	155.29	4160.62	-763.02	351.82	0.73	840.23	155.25	840.16
53	4369.00	18.19	155.79	4251.80	-790.35	364.24	0.17	870.24	155.26	870.18
54	4465.00	18.38	156.91	4342.96	-817.94	376.32	0.42	900.35	155.29	900.30
55	4561.00	18.31	158.16	4434.08	-845.86	387.87	0.42	930.55	155.37	930.50
56	4657.00	18.19	157.29	4525.25	-873.68	399.26	0.31	960.58	155.44	960.55
57	4753.00	18.81	157.16	4616.29	-901.76	411.06	0.65	991.03	155.49	991.00
58	4817.00	18.69	156.79	4676.89	-920.69	419.10	0.26	1011.60	155.52	1011.57
59	4913.00	16.69	154.29	4768.35	-947.25	431.15	2.23	1040.76	155.53	1040.73
60	5009.00	14.38	157.91	4860.84	-970.72	441.61	2.61	1066.46	155.54	1066.43
61	5105.00	14.00	156.91	4953.91	-992.45	450.65	0.47	1089.98	155.58	1089.95
62	5169.00	13.81	157.66	5016.03	-1006.64	456.59	0.41	1105.35	155.60	1105.33
63	5233.00	13.31	160.04	5078.25	-1020.63	462.01	1.17	1120.33	155.65	1120.31
64	5297.00	12.81	155.79	5140.59	-1034.03	467.43	1.69	1134.77	155.67	1134.76
65	5393.00	10.50	160.41	5234.61	-1051.98	474.73	2.59	1154.13	155.71	1154.12
66	5457.00	10.25	161.29	5297.56	-1062.86	478.51	0.46	1165.61	155.76	1165.61
67	5521.00	10.25	159.16	5360.54	-1073.58	482.36	0.59	1176.96	155.81	1176.96
68	5585.00	9.56	156.66	5423.59	-1083.78	486.49	1.27	1187.96	155.83	1187.96
69	5649.00	8.06	157.16	5486.83	-1092.79	490.34	2.35	1197.76	155.83	1197.76
70	5713.00	7.81	155.29	5550.22	-1100.88	493.90	0.56	1206.60	155.84	1206.59
71	5777.00	7.25	158.91	5613.67	-1108.60	497.17	1.15	1214.98	155.85	1214.98
72	5841.00	5.88	160.04	5677.25	-1115.45	499.74	2.15	1222.28	155.87	1222.28
73	5905.00	5.50	159.91	5740.93	-1121.41	501.92	0.59	1228.61	155.89	1228.61
74	5969.00	5.56	159.66	5804.63	-1127.20	504.05	0.10	1234.76	155.91	1234.76
75	6033.00	4.25	162.79	5868.40	-1132.37	505.83	2.09	1240.21	155.93	1240.21
76	6098.00	4.06	167.54	5933.23	-1136.92	507.04	0.60	1244.86	155.96	1244.86
77	6162.00	3.31	157.16	5997.09	-1140.83	508.24	1.56	1248.92	155.99	1248.92
78	6226.00	2.94	146.54	6061.00	-1143.90	509.87	1.07	1252.39	155.98	1252.39
79	6323.00	2.81	140.54	6157.88	-1147.82	512.75	0.34	1257.14	155.93	1257.14
80	6419.00	3.19	139.91	6253.75	-1151.68	515.96	0.40	1261.97	155.87	1261.97
81	6483.00	2.81	145.54	6317.66	-1154.33	518.00	0.75	1265.23	155.83	1265.23
82	6547.00	2.81	144.29	6381.58	-1156.90	519.80	0.10	1268.31	155.81	1268.30
83	6641.00	2.81	142.66	6475.47	-1160.60	522.54	0.09	1272.81	155.76	1272.80
84	6738.00	3.38	137.66	6572.33	-1164.61	525.91	0.65	1277.85	155.70	1277.83

BASED UPON MINIMUM CURVATURE CALCULATIONS

PRECISION ENERGY RESOURCES



CLIENT: ERC

WELL: Rock House 10-22-33-

RKB: 5357.00 Depth Re RKB

GLE: 5341.20

TRUE OR GRID: Corrected to True North

FILE #:

DATE: June 6th, 2006

AZ TO TARGET = 155.95 °

STATION	SURVEY DEPTH	DRIFT	AZMTH	TVD	N/S	E/W	DLS	ClsDisp	ClsAz	VSectn
85	6833.00	2.88	128.16	6667.19	-1168.15	529.67	0.76	1282.63	155.61	1282.60
86	6929.00	2.88	130.41	6763.06	-1171.20	533.41	0.12	1286.95	155.51	1286.91
87	7026.00	3.19	129.54	6859.93	-1174.50	537.34	0.32	1291.59	155.42	1291.53
88	7122.00	3.13	136.91	6955.78	-1178.12	541.19	0.43	1296.48	155.33	1296.40
89	7218.00	3.31	131.41	7051.63	-1181.86	545.06	0.37	1301.50	155.24	1301.40
90	7314.00	3.00	135.79	7147.49	-1185.50	548.89	0.41	1306.40	155.16	1306.28
91	7410.00	3.50	135.25	7243.33	-1189.38	552.71	0.52	1311.53	155.08	1311.38
92	7507.00	3.38	134.16	7340.16	-1193.47	556.84	0.14	1316.99	154.99	1316.80
93	7635.00	3.81	134.29	7467.90	-1199.07	562.60	0.34	1324.49	154.86	1324.26
94	7747.00	4.19	138.16	7579.63	-1204.72	567.99	0.42	1331.90	154.76	1331.61
95										
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BASED UPON MINIMUM CURVATURE CALCULATIONS

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-49959
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 10-22-33-36
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 350-5114	9. API NUMBER: 4304737789
4. LOCATION OF WELL FOOTAGES AT SURFACE: SHL= 2232' FNL - 2454' FEL BHL=NWSE Sec. 36-T10S-R22E COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 36 10S 22E S STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Wildcat

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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 5/1/2007	<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 checked="" 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 checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

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

6-11-07 RM

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

SIGNATURE  DATE 5/1/2007

(This space for State use only)

APPROVED BY THE STATE
DIVISION OF OIL, GAS AND MINING

06/18/07
[Signature]

RECEIVED
MAY 04 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 1, 2007

The Houston Exploration Company
1100 Louisiana, #2000
Houston, TX 77002

CERTIFIED MAIL

ARTICLE NO: 7006 2760 0001 4272 3909

Attention: Land Department

**RE: Commingling Application
Rock House 10-22-33-36
SHL= 2232' FNL - 2454' FEL (BHL=NWSE) Sec. 36-T10S-R22E
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:

RECEIVED

MAY 04 2007

DIV. OF OIL, GAS & MINING

AFFIDAVIT OF MAILING

State 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:

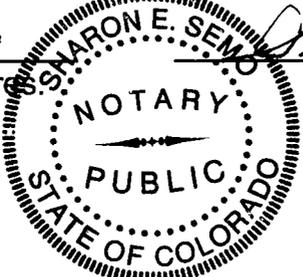
1. Affiant is a Landman-Regulatory Specialist for Enduring Resources, LLC (hereinafter sometimes referred to as "Enduring") whose address is 475 17th Street, Denver, Colorado 80202,
2. Enduring is the operator of the following described oil and gas well:

**Rock House 10-22-33-36
SHL= 2232' FNL - 2454' FEL (BHL=NWSE) Sec. 36-T10S-R22E
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. The Houston Exploration Company
 - 2.
 - 3.
 - 4.
4. On Tuesday, May 01, 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.

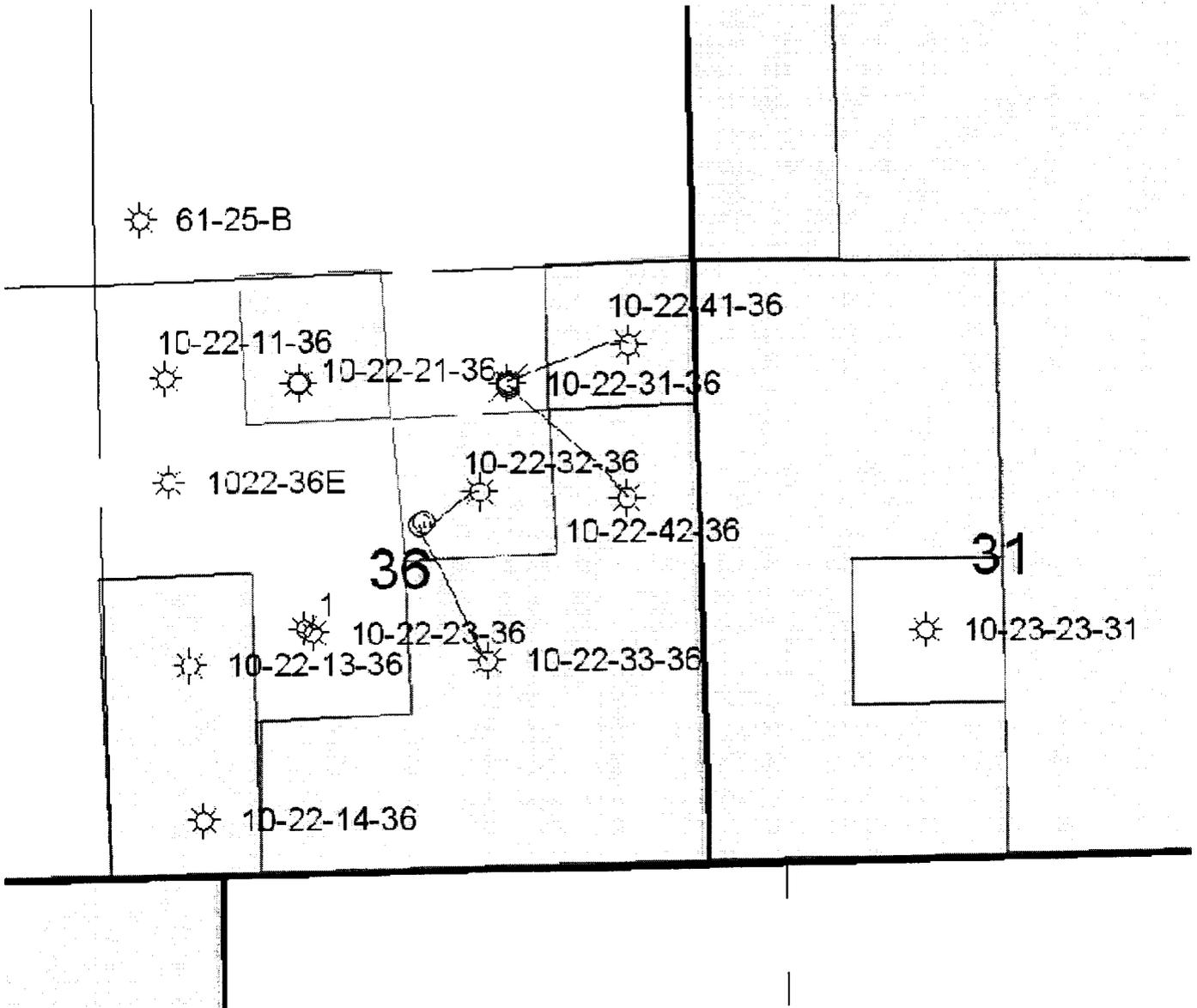
Affiant saith no more.


Alvin R. Arlian, Affiant

Scribed and sworn to before me this 1st day of May, 2007 by Alvin R. Arlian.

9/23/2009
My Commission Expires 9/23/2009  Sharon E. Semmes
Notary Public.

MAP ATTACHED TO ENDURING RESOURCES, LLC COMMINGLING APPLICATION
FOR ROCK HOUSE 10-22-33-36 LOCATED IN THE NWSE SEC. 36, T10S-R22E



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-49959
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
		7. UNIT or CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: Rock House 10-22-33-36	
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 4304737789	
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500, CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 350-5114	10. FIELD AND POOL, OR WILDCAT: Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2232' FNL - 2454' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 36 10S 22E 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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 9/25/2008	<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 checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Conformation of
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Commingling.

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

This well had first sales on July 21, 2006.

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

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE	DATE <u>9/25/2008</u>

(This space for State use only)

RECEIVED

SEP 30 2008

DIV. OF OIL, GAS & MINING



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 4, 2014

CERTIFIED MAIL NO.: 7011 2970 0001 8828 1610

Mr. John Conley
Enduring Resources, LLC
511 16TH Street STE 700
Denver, CO 80202

43 047 37789
Rock House 10-22-33-36
36 10S 22E

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Conley:

As of April 2014, Enduring Resources, LLC (Enduring) has twenty (20) State Lease Wells and six (6) Fee Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Four (4) wells in 2013 and seven (7) wells in 2014 were added to Enduring's SI/TA list.

Several of these wells (attachment A) have previously been issued notices of non-compliance and have remained in non-compliance. The Division has worked with Enduring to reduce the immense amount of wells that were in non-compliance. In 2010 Enduring provided the Division with a list of wells to be plugged (attachment A), and the Division recognizes that Enduring most recently plugged a number of wells in 2012. However in 2013 only two wells were plugged while four (4) additional wells were added, while nothing has been done in 2014 on any of the wells. Enduring never submitted plugging procedures for the remaining wells listed to be plugged and therefore has not followed through with these plans to bring these wells or any other wells into compliance.

Enduring shall immediately submit plans and timeframes for each well stating which wells will be plugged, placed back on production, or requesting SI/TA extension with proof of wellbore integrity and good cause for such request. All wells need an individual sundry filed and are required to meet the SI/TA rules as listed below.



Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

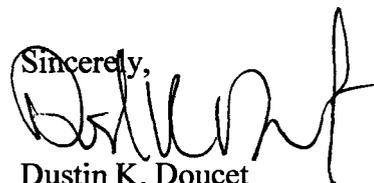
1. Reasons for SI/TA of the well (R649-3-36-1.1)
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

cc: Compliance File
Well File
LaVonne Garrison, SITLA
N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITLA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive	Prior Notice	Proposed PA
1	AGENCY DRAW 12-21-31-36	43-047-36424	ML 47086	7 years 10 months	1 ST NOTICE	12/31/2014
2	ASPHALT WASH 11-24-42-16	43-047-36875	ML 47080	7 years 11 months	1 ST NOTICE	12/31/2014
3	ARCHY BENCH 11-24-24-32	43-047-36819	ML 49762	7 years 1 month	1 ST NOTICE	12/31/2012
4	SOUTHAM CYN 10-25-11-6	43-047-36933	FEE	7 years	1 ST NOTICE	12/31/2012
5	N HORSESHOE 3-13-6-21	43-047-37391	ML 49317	5 years 6 months	2 ND NOTICE	Extension valid to 9/1/2014
6	BUCK CAMP 12-22-21-2	43-047-37656	ML 47087	6 years 8 months	1 ST NOTICE	12/31/2014
7	DWR 12-23-13-21	43-047-33344	FEE	6 years		12/31/2014
8	DWR 12-23-31-21	43-047-33484	FEE	5 years 4 months	1 ST NOTICE	12/31/2013
9	ARCHY BENCH 12-23-42-16	43-047-36802	ML 48957	6 years 1 month		12/31/2014
10	ARCHY BENCH 11-24-12-32	43-047-36822	ML 49762	5 years 5 months		12/31/2013
11	ROCK HOUSE 10-22-33-36	43-047-37789	ML 49959	5 years 5 months		12/31/2014
12	HANGING ROCK 11-23-24-36	43-047-38278	ML 50085	5 years 3 months		5/18/2012
13	N WALKER HOLLOW 2-32-6-23	43-047-37399	ML 47777	4 years 7 months	1 ST NOTICE	
14	BUCK CAMP 12-22-31-2	43-047-36273	ML-47087	3 years 6 months		
15	SOUTHAM CYN 9-24-13-36	43-047-38910	FEE	3 years 9 months		
16	DWR 12-23-12-28	43-047-33343	FEE	2 years 6 months		
17	BONANZA 9-24-11-16	43-047-35622	ML-46526	2 years 6 months		
18	ROCK HOUSE 10-22-32-36	43-047-36409	ML-47061	2 years 5 months		
19	BUCK CYN 12-21-43-16	43-047-37091	ML-47085	2 years 6 months		
20	BUCK CAMP 11-22-11-36	43-047-36277	ML-47077	2 years 1 month		
21	HANGING ROCK 11-23-42-36	43-047-38280	ML-50085	2 years 2 months		
22	HANGING ROCK 11-23-43-36	43-047-38282	ML-50085	1 years 5 months		
23	ROCK HOUSE 10-22-21-36	43-047-36407	ML-47061	2 years 2 months		
24	ROCK HOUSE 10-23-21-30	43-047-37832	FEE	2 years 3 months		
25	SOUTHMAN CYN 9-23-21-36	43-047-36530	ML-47782	2 years		
26	SOUTHMAN CYN 9-23-33-36	43-047-35363	ML-47782	1 year 9 months		

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49959
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: ROCK HOUSE 10-22-33-36	
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 43047377890000	
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700 , Denver, CO, 80202	PHONE NUMBER: 303 350-5114 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2232 FNL 2454 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 36 Township: 10.0S Range: 22.0E Meridian: S	COUNTY: UINTAH STATE: UTAH	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/23/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Plan to plug well upon approval of proposed plugging plan.

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

Date: March 04, 2015

By: *David K. Quist*

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Travis Whitham	PHONE NUMBER 303 350-5716	TITLE Landman
SIGNATURE N/A	DATE 2/17/2015	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047377890000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Add Plug #3: A 100' plug (± 10 sx) shall be balanced from $\pm 2800'$ to $2700'$. This will isolate the Base of Moderately Saline Ground Water.**
- 3. Add Plug #5: A 200' plug (± 20 sx) shall be balanced from $\pm 800'$ to $600'$. This will isolate the top of Parachute Creek Member of the Green River formation as required by R649-3-31-9 and Board Cause No. 190-5(B).**
- 4. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 5. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 6. The interval between plugs shall be filled with noncorrosive fluid of adequate density to prevent migration of formation water into or through the well bore (R649-3-24-3.5).**
- 7. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 8. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 9. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 10. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

Wellbore Diagram

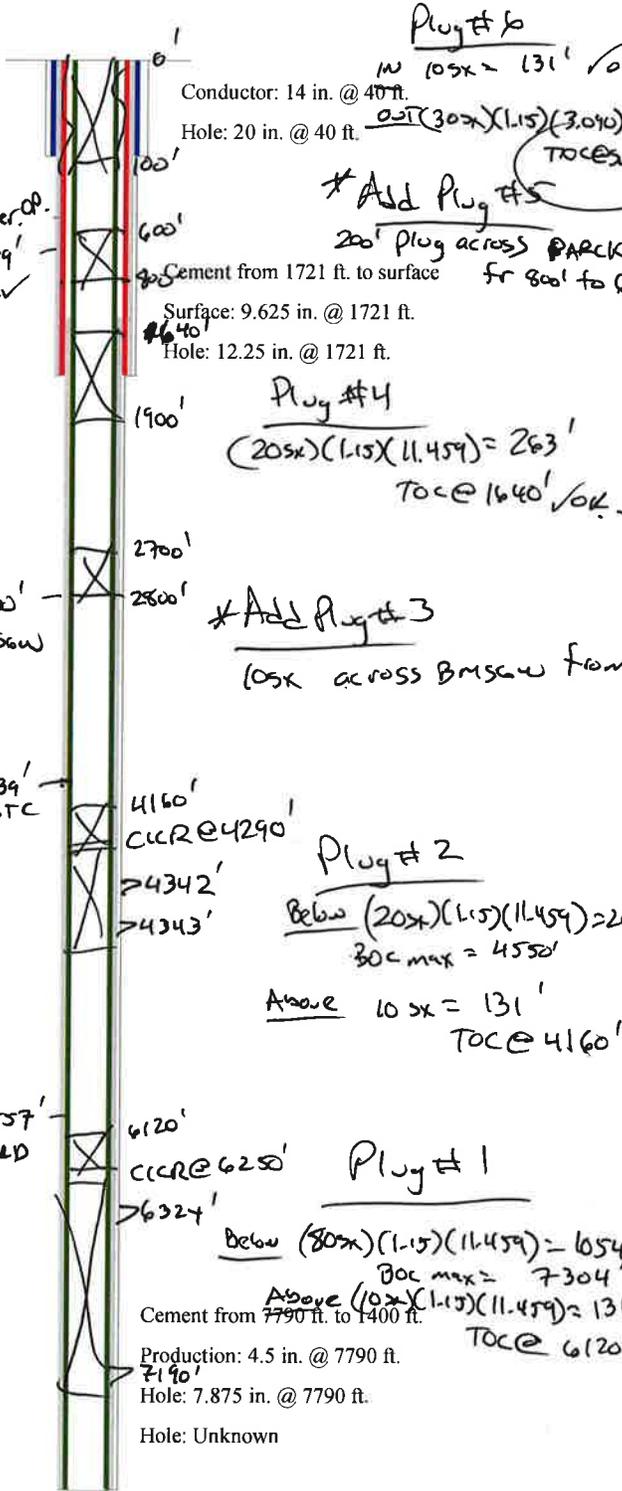
API Well No: 43-047-37789-00-00 **Permit No:** **Well Name/No:** ROCK HOUSE 10-22-33-36
Company Name: ENDURING RESOURCES, LLC
Location: Sec: 36 T: 10S R: 22E Spot: SWNE
Coordinates: X: 637830 Y: 4418619
Field Name: NATURAL BUTTES
County Name: Uintah

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	40	20		
COND	40	14		
HOL2	1721	12.25		
SURF	1721	9.625	36	1721
HOL3	7790	7.875		
PROD	7790	4.5	11.6	7790

Capacity (cft)

11.459
3.090



Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	7790	1400	G	1445
SURF	1721	0	G	134

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
4342	4343			
6324	7190			

Formation Information

Formation	Depth
GRRV	689
BMSW	2800
WSTC	3439
MVRD	5557
PARCK	± 1800'

TD: 7797 **TVD:** 7629 **PBTD:** 7773



Recommended Procedure

Plug and Abandonment

Operator: Enduring Resources

Well Name: Rock House 10-22-33-36

Legal: SWNE Section: 36, Township: 10 South, Range: 22 East

Location: Uintah County, Utah

Surface Casing: 9-5/8" 36#@ 1,722' Hole: 12-1/4" TOC: Surface

Production Casing: 4-1/2" 11.6# @ 7,790' Hole: 7-7/8" TOC: 520'

Tubing: 2 3/8" J55 about 6,585' (205 jts)

Perforations: 4,342' and 6,324' – 7,190'

PBTD: 5,650' (CIBP)

TD: 7,740'

1. Conduct pre-job safety meeting and complete daily JSA
 2. Prior to MIRU, check rig anchors and blow down well if necessary
 3. Dig out around wellhead and check surface annulus for pressure, if present call for orders
 4. MIRU P&A Equipment, ND wellhead, NU BOP
 5. POH with tubing, visual inspect
 6. RIH with bit to 6,250'
 7. POH, RIH with CICR and set at 6,250'
 8. Pressure test tubing, establish injection rate
 9. Pump 80 sacks under the CICR, sting out and spot 10 sacks on top of the CICR (80 sxs is 1,052' in the 4 1/2" and 10 sxs is 131')
 10. POH 300', reverse out, and roll the hole with corrosion inhibitor treated water
Note: Wasatch perms are open, and may drink fluid.
If circulation is not established, circulate 40 bbl. water with inhibitor to Wasatch perms.
 11. POH, RIH with CICR and set at 4,290'
 12. Pressure test tubing, establish injection rate
 13. Pump 20 sacks under the CICR, sting out and spot 10 sacks on top of the CICR (20 sxs is 262' in the 4 1/2" and 10 sxs is 131')
 14. POH to 1,900' spot 20 sxs across surface casing shoe
 15. Pressure test 4 1/2" x 9 5/8" annulus to 500#, if it fails, call for orders
(Note: TOC is above the shoe)
 16. POH to 100' and circulate 10 sacks of cement to surface (10 sxs is 131' inside 4-1/2")
 17. NDBOP, cut off wellhead
 18. RIH with 1" tubing to 100' and circulate 30 sacks of cement to surface (30 sxs is 125' inside annulus)
 19. Weld a plate, and backfill the hole
- RDMO P&A Complete