



Enduring Resources

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

August 11, 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: Enduring Resources, LLC
Rock House 10-23-34-32
NE-SE 32-10S-23E Surface
SW-SE 32-10S-23E BHL
State Lease: ML-47063
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.

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 303-350-5719

Very truly yours,

ENDURING RESOURCES, LLC
Evette Bissett
Regulatory Compliance Assistant

Enclosures
cc: SITLA w/ attachments

RECEIVED

AUG 14 2006

DIV. OF OIL, GAS & MINING

ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500

Denver, Colorado 80202

Telephone: 303-573-1222

Facsimile: 303-573-0461

August 11, 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 Well Location
Rock House 10-23-34-32
NESE Sec. 32-T10S-R23E Surface
SWSE Sec. 32-T10S-R23E BHL
2125' FSL - 1046' FEL Surface
660' FSL - 1980' FEL BHL
Lease Serial No.: ML-47063
Uintah County, Utah**

Dear Ms. Whitney:

Enduring Resources, LLC ("ERLLC") plans to drill the above-referenced well from a multi-well pad to limit surface impact and drilling on steep slopes.

ERLLC is the only leasehold interest owner within 460 feet of any part of the above-referenced proposed well's proposed well bore, therefore,

A. ERLLC also grants itself permission for an exception well location.

In the event there are any other outstanding matters preventing these APD's from being approved, please let me know at your earliest convenience, 303-350-5719 (ebissett@enduringresources.com).

Very truly yours



ENDURING RESOURCES, LLC
Evette Bissett
Regulatory Compliance Assistant

Enduring Resources, LLC
Rock House 10-23-34-32
NE-SE 32-T10S-R23E Surface
SW-SE 32-T10S-R23E BHL
Uintah County, Utah
State Lease: ML-47063

ONSHORE ORDER 1 - DRILLING PLAN

1. Estimated Tops of Geological Markers:

| Formation | Depth (K.B.) |
|-------------|--------------|
| Uinta | Surface |
| Green River | 864 |
| Wasatch | 3267 |
| Mesaverde | 5142 |

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

| Substance | Formation | Depth (K.B.) |
|-----------|---------------------------|--------------|
| | | |
| | KB-Uinta Elevation: 5357' | |
| Oil / Gas | Green River | 864 |
| Oil /Gas | Wasatch | 3267 |
| Oil /Gas | Mesaverde | 5142 |
| | Estimated TD | 7700 |
| | Estimated MD | 8074 |

A 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 - 2,016' (KB) est. |
| 7-7/8" | 4-1/2" | 11.6# | N-80 | LT&C | 0 - 8074' (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) |
| 8074' (KB) | 4-1/2", 11.6#/ft, N-80, LTC | 6350/1.51 (d) | 7780/2.02 (e) | 223/2.77(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 | 1151 | Class "G" + 5% NaCl + 12% Gel + 0.25 pps celloflake + 0.2% antifoam + 0.25% fluid loss + 1% extender | 102 | 25 | 11.0 | 3.3 |
| 4-1/2" | Tail | 5207 | 50/50 POZ Class G + 2% gel +1% CaCl ₂ + 0.2% dispersant + 0.2% fluid loss + 0.1% antifoam | 950 | 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'-8074' (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 4198 psi (calculated at 0.52psi/foot of hole) and maximum anticipated surface pressure equals approximately 2422 psi (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. Variances:

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.

Single Shot directional surveys will be dropped every 2000 feet to monitor hole angle.

ENDURING RESOURCES
Rock House 10-23-34-32
Section 32, T10S, R23E, S.L.B.&M.
(existing well pad for the Rock House 9-32-10-23 aka 10-23-43-32)

Road Directions

From The Intersection Of U.S. Highway 40 And 500 East Street In Vernal, Utah Proceed In An Easterly Then Southerly Direction Along U.S. Highway 40 Approximately 3.3 Miles To The Junction Of State Highway 45; Exit Right And Proceed In A Southerly Direction Along State Highway 45 Approximately 40.5 Miles To The Junction Of The Dragon Road (County B Road 4180). This Road Is Located Approximately 4.8 Miles South Of Bonanza, Utah. Exit Left And Proceed In A Southeasterly Direction Along County B Road 4180 Approximately 4.0 Miles To The Junction Of The Kings Wells Road (County B Road 4190). Exit Right And Proceed In A Southwesterly Direction Along County B Road 4190 Approximately 8.7 Miles To The Junction Of The Atchee Ridge Road (County B Road 4270). Continue Along County B Road 4190 In A Southwesterly Direction Approximately 4.3 Miles To The Junction Of The Long Draw Road (County B Road 4260). Continue Along County B Road 4190 In A Southerly, Then Westerly Direction Approximately 4.0 Miles To The Junction Of County B Road 4160. Exit Right And Proceed In A Northerly Direction Along County B Road 4160 Approximately 0.5 Miles To The Junction Of The Bitter Creek Road (County B Road 4120). Exit Left And Proceed In A Westerly Direction Along County B Road 4120 Approximately 1.9 Miles To The Junction Of County B Road 4230. Exit Right And Proceed In A Northerly Direction Along County B Road 4230 Approximately 0.9 Miles To The Junction Of The Atchees Wash Road (County B Road 4240). Exit Right And Proceed In A Northerly Direction Along County B Road 4240 Approximately 2.7 Miles To A Class D County Road. Exit Left And Proceed In A Northwesterly Direction Approximately 1.4 Miles To The Saddletree Draw Road (County B Road 4230); Exit Right And Proceed In A Northerly Direction Along County B Road 4230 Approximately 4.6 Miles To The Existing Access Road. Exit Right And Proceed In A Southeasterly Direction Along The Access Road Approximately 0.6 Miles To The Wells' (Two Well Pad) Location.

Total Distance From Vernal, Utah To The Proposed Well Location Is Approximately 76.9 Miles In A Southeasterly Direction.

Enduring Resources, LLC

Rock House 10-23-34-32
NE-SE 32-10S-23E Surface
SW-SE 32-10S-23E BHL
Uintah County, Utah
State Lease: ML-47063

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

ENDURING RESOURCES

Rock House 10-23-34-32

Section 32, T10S, R23E, S.L.B.&M.

(existing well pad for the Rock House 9-32-10-23 aka 10-23-43-32)

Road Directions

From The Intersection Of U.S. Highway 40 And 500 East Street In Vernal, Utah Proceed In An Easterly Then Southerly Direction Along U.S. Highway 40 Approximately 3.3 Miles To The Junction Of State Highway 45; Exit Right And Proceed In A Southerly Direction Along State Highway 45 Approximately 40.5 Miles To The Junction Of The Dragon Road (County B Road 4180). This Road Is Located Approximately 4.8 Miles South Of Bonanza, Utah. Exit Left And Proceed In A Southeasterly Direction Along County B Road 4180 Approximately 4.0 Miles To The Junction Of The Kings Wells Road (County B Road 4190). Exit Right And Proceed In A Southwesterly Direction Along County B Road 4190 Approximately 8.7 Miles To The Junction Of The Atchee Ridge Road (County B Road 4270). Continue Along County B Road 4190 In A Southwesterly Direction Approximately 4.3 Miles To The Junction Of The Long Draw Road (County B Road 4260). Continue Along County B Road 4190 In A Southerly, Then Westerly Direction Approximately 4.0 Miles To The Junction Of County B Road 4160. Exit Right And Proceed In A Northerly Direction Along County B Road 4160 Approximately 0.5 Miles To The Junction Of The Bitter Creek Road (County B Road 4120). Exit Left And Proceed In A Westerly Direction Along County B Road 4120 Approximately 1.9 Miles To The Junction Of County B Road 4230. Exit Right And Proceed In A Northerly Direction Along County B Road 4230 Approximately 0.9 Miles To The Junction Of The Atchees Wash Road (County B Road 4240). Exit Right And Proceed In A Northerly Direction Along County B Road 4240 Approximately 2.7 Miles To A Class D County Road. Exit Left And Proceed In A Northwesterly Direction Approximately 1.4 Miles To The Saddletree Draw Road (County B Road 4230); Exit Right And Proceed In A Northerly Direction Along County B Road 4230 Approximately 4.6 Miles To The Existing Access Road. Exit Right And Proceed In A Southeasterly Direction Along The Access Road Approximately 0.6 Miles To The Wells' (Two Well Pad) Location.

Total Distance From Vernal, Utah To The Proposed Well Location Is Approximately 76.9 Miles In A Southeasterly Direction.

2. Planned Access Roads:

The proposed access will use the road to the Rock House 9-32-10-23 aka 10-23-43-32) which has already been drilled on this same well pad.

THERE WILL BE NO NEW ROADS BUILT.

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. | None: | Producing Wells: |

- d. None: Drilling Wells:
 e. None: Shut-in Wells:
 f. None: Temporarily Abandoned Wells:
 g. None: Disposal Wells:
 h. (8): Abandoned Wells:
 1. Rock House 3-32-10-23
 2. Rock House 2D-32
 3. Rock House 10-23-32-32
 4. Rock House 6D-32
 5. Rock House 10-23-12-32
 6. Rock House 12D-32
 7. Rock House 10D-32
 8. Rock House 10-23-43-32
 i. None: Dry Holes:
 j. None: Observation Wells:
 k. (14): Pending (staked) Wells:
 1. Enduring Resources has fourteen other wells staked
 in this section.

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 designated by DOG&M and SITLA. 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 for this well will be:

| | | | |
|-----|------------------|-----------|-------|
| -0' | Surface Pipeline | On-Lease | SITLA |
| -0' | Surface Pipeline | Off-Lease | n/a |

A pipeline has already been built to this pad.

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 or Water Right Number 49-2216 (*See Townships of permitted Use below). If those sources are not available, a new water source shall be submitted prior to commencing operations. (These permits have one-year terms and then must be renewed)

*Enduring Water Permits' Townships of Use:

| | | |
|-------------------------|-----------|-----------|
| T10S-R22E | T11S-R22E | T12S-R22E |
| <u>T10S-R23E</u> | 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 well is 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 **of the last well to be drilled from this pad**, 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 (**or drilling other directional wells**) 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/or 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:

The on-site will be scheduled by SITLA and DOG&M.

Special Conditions of Approval:

- Tanks and Production Equipment shall be painted pursuant of SITLA and DOG&M.
- Surface Gathering Pipeline shall be 4" or less

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:

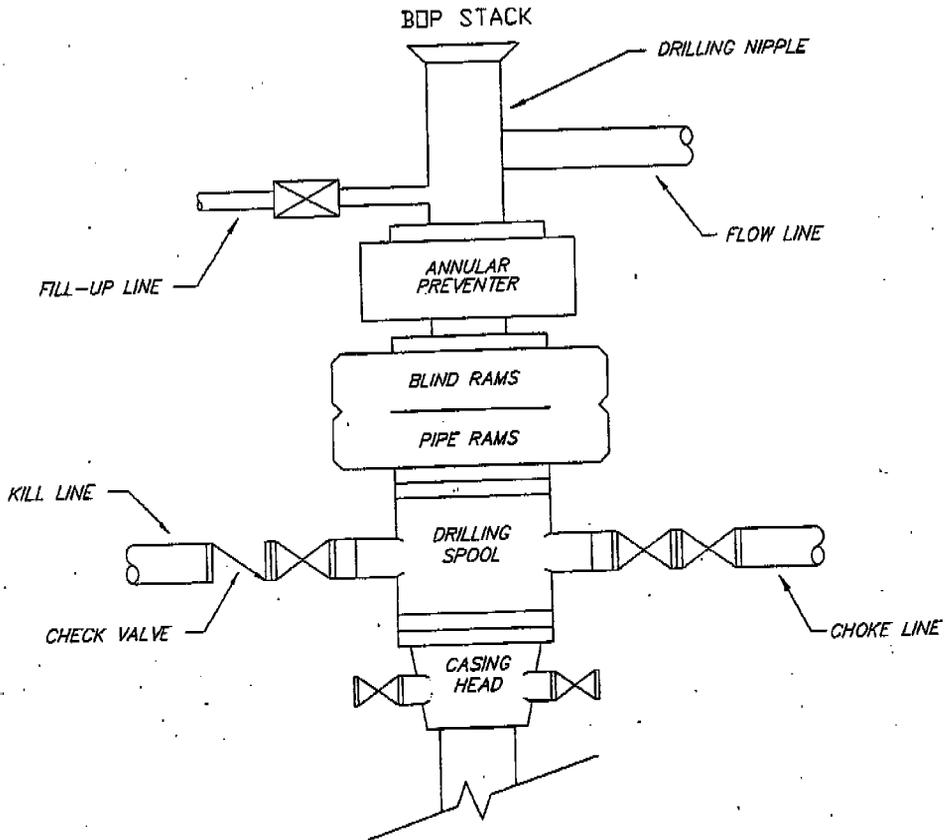
Representatives:

Alvin R. (Al) Arlian
Landman – Regulatory Specialist
Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, Colorado 80202
Office Tel: 303-350-5114
Fax Tel: 303-573-0461
aarlian@enduringresources.com

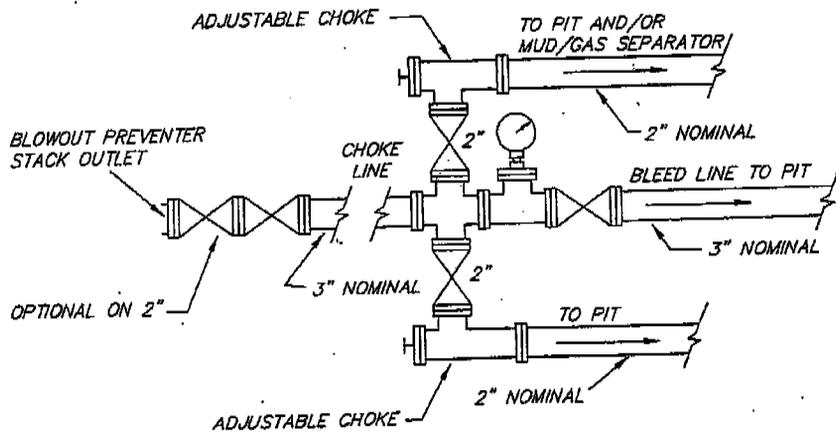
Teme Singleton
Drilling Engineer
Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, Colorado 80202
Office Tel: 303-573-5711
Fax Tel: 303-573-0461
tsingleton@enduringresources.com

ENDURING RESOURCES, LLC

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



*TYPICAL 3,000 p.s.i.
CHOKING MANIFOLD SCHEMATIC*

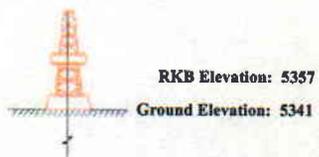




ENDURING RESOURCES
Rock House 10-23-34-32
NE/SE Sec.32, T10S, R23E
Uintah County, Utah



| SECTION DETAILS | | | | | | | | | | |
|-----------------|---------|-------|--------|---------|----------|---------|------|--------|---------|-------------|
| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | DLeg | TFace | VSec | Target |
| 1 | 0.00 | 0.00 | 212.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 500.00 | 0.00 | 212.34 | 500.00 | 0.00 | 0.00 | 0.00 | 212.34 | 0.00 | Start Nudge |
| 3 | 800.00 | 6.00 | 212.34 | 799.45 | -13.26 | -8.40 | 2.00 | 212.34 | 15.69 | End Nudge |
| 4 | 1550.00 | 6.00 | 212.34 | 1545.34 | -79.50 | -50.33 | 0.00 | 0.00 | 94.09 | Start Build |
| 5 | 2300.15 | 28.50 | 212.34 | 2257.15 | -266.26 | -168.58 | 3.00 | 0.00 | 315.14 | End Build |
| 6 | 4548.38 | 28.50 | 212.34 | 4232.84 | -1172.75 | -742.53 | 0.00 | 0.00 | 1388.06 | Start Drop |
| 7 | 5973.60 | 0.00 | 212.34 | 5600.00 | -1466.16 | -928.30 | 2.00 | 180.00 | 1735.33 | End Drop |
| 8 | 8073.60 | 0.00 | 212.34 | 7700.00 | -1466.16 | -928.30 | 0.00 | 212.34 | 1735.33 | TD |



| WELL DETAILS | | | | | | | | |
|------------------------|-------|-------|------------|------------|---------------|----------------|------|--|
| Name | +N/-S | +E/-W | Northing | Easting | Latitude | Longitude | Slot | |
| Rock House 10-23-34-32 | 0.00 | 0.00 | 7141055.25 | 2244885.32 | 39°54'14.430N | 109°20'42.160W | N/A | |

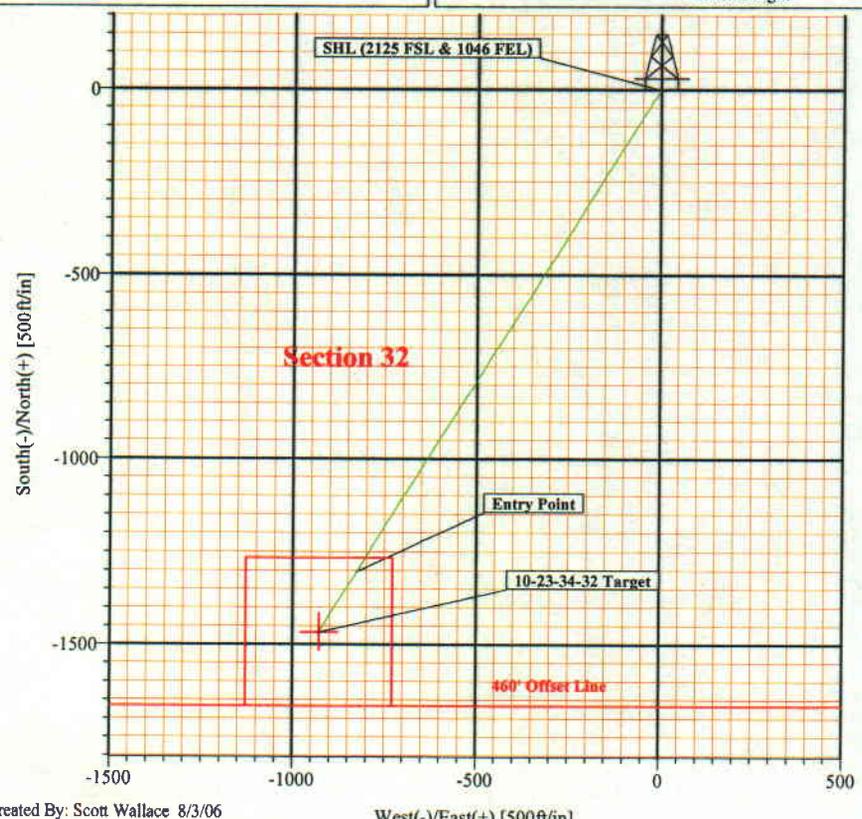
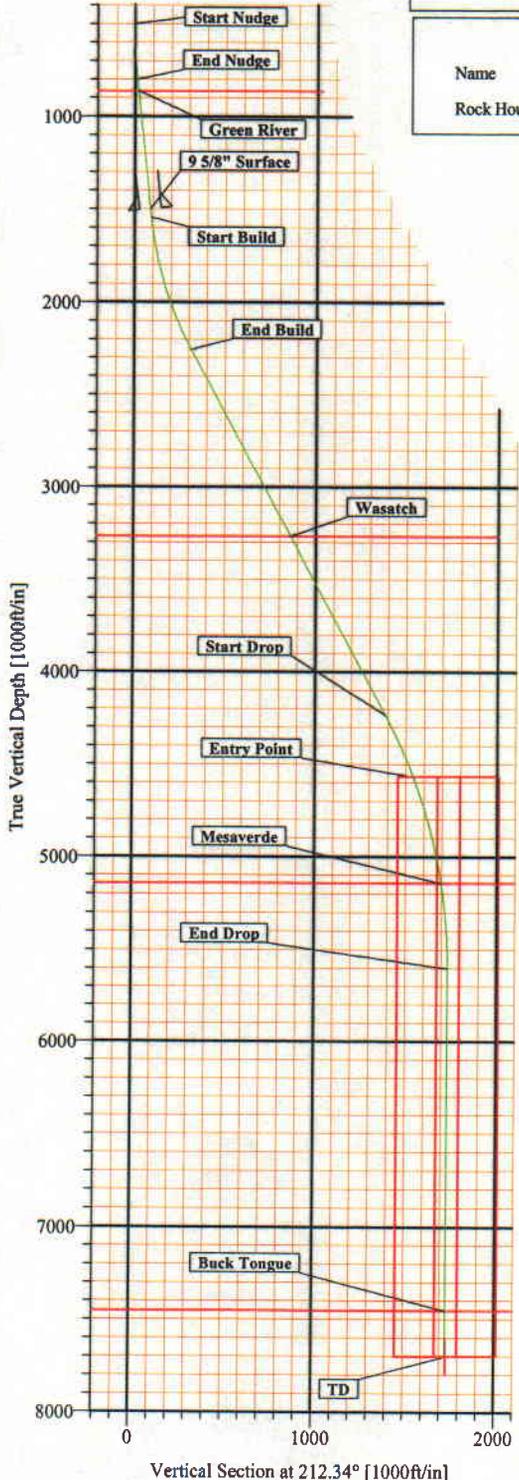
| FIELD DETAILS | |
|--|--|
| Uintah, Utah Utah Central Zone U.S.A. Geodetic System: US State Plane Coordinate System 1983 Ellipsoid: GRS 1980 Zone: Utah, Central Zone Magnetic Model: igr2005 System Datum: Mean Sea Level Local North: True North | |

| SITE DETAILS | |
|---|--|
| NE/SE 32-10S-23E Pad Sec. 32, T10S, R23E, Uintah County, Utah 2125 FSL & 1046 FEL Site Centre Latitude: 39°54'14.430N Longitude: 109°20'42.160W Ground Level: 5341.00 Positional Uncertainty: 0.00 Convergence: 1.38 | |

| TARGET DETAILS | | | | |
|--------------------|---------|----------|---------|---------------------|
| Name | TVD | +N/-S | +E/-W | Shape |
| 10-23-34-32 Target | 7700.00 | -1466.16 | -928.30 | Rectangle (400x400) |

| CASING DETAILS | | | | |
|----------------|---------|---------|----------------|-------|
| No. | TVD | MD | Name | Size |
| 1 | 1500.00 | 1504.41 | 9 5/8" Surface | 9.625 |

| FORMATION TOP DETAILS | | | |
|-----------------------|---------|---------|-------------|
| No. | TVDPath | MDPath | Formation |
| 1 | 864.00 | 864.90 | Green River |
| 2 | 3267.00 | 3449.30 | Wasatch |
| 3 | 5142.00 | 5513.63 | Mesaverde |
| 4 | 7452.00 | 7825.60 | Buck Tongue |



Created By: Scott Wallace 8/3/06

Weatherford International

Planning Report

| | | | |
|-------------------------------------|--|-----------------------|----------------|
| Company: Enduring Resources | Date: 8/3/2006 | Time: 14:09:22 | Page: 1 |
| Field: Uintah, Utah | Co-ordinate(NE) Reference: Well: Rock House 10-23-34-32, True North | | |
| Site: NE/SE 32-10S-23E Pad | Vertical (TVD) Reference: SITE 5357.0 | | |
| Well: Rock House 10-23-34-32 | Section (VS) Reference: Well (0.00N,0.00E,212.34Azi) | | |
| Wellpath: 1 | Plan: Plan #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: NE/SE 32-10S-23E Pad Sec. 32, T10S, R23E, Uintah County, Utah 2125 FSL & 1046 FEL | | | |
| Site Position: | Northing: 7141055.25 ft | Latitude: 39 54 14.430 N | |
| From: Geographic | Easting: 2244885.32 ft | Longitude: 109 20 42.160 W | |
| Position Uncertainty: 0.00 ft | | North Reference: True | |
| Ground Level: 5341.00 ft | | Grid Convergence: 1.38 deg | |

| | |
|--------------------------------------|-----------------------------------|
| Well: Rock House 10-23-34-32 | Slot Name: |
| Well Position: +N/-S 0.00 ft | Northing: 7141055.25 ft |
| +E/-W 0.00 ft | Easting: 2244885.32 ft |
| Position Uncertainty: 0.00 ft | Latitude: 39 54 14.430 N |
| | Longitude: 109 20 42.160 W |

| | |
|---|---|
| Wellpath: 1 | Drilled From: Surface |
| Current Datum: SITE | Tie-on Depth: 0.00 ft |
| Magnetic Data: 8/3/2006 | Above System Datum: Mean Sea Level |
| Field Strength: 52840 nT | Declination: 11.61 deg |
| Vertical Section: Depth From (TVD) | Mag Dip Angle: 65.95 deg |
| ft | +N/-S |
| | +E/-W |
| | Direction |
| | deg |
| 7700.00 | 0.00 |
| | 0.00 |
| | 212.34 |

| | |
|-----------------------|--------------------------------|
| Plan: Plan #1 | Date Composed: 8/3/2006 |
| 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 | 212.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 500.00 | 0.00 | 212.34 | 500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 212.34 | |
| 800.00 | 6.00 | 212.34 | 799.45 | -13.26 | -8.40 | 2.00 | 2.00 | 0.00 | 212.34 | |
| 1550.00 | 6.00 | 212.34 | 1545.34 | -79.50 | -50.33 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2300.15 | 28.50 | 212.34 | 2257.15 | -266.26 | -168.58 | 3.00 | 3.00 | 0.00 | 0.00 | |
| 4548.38 | 28.50 | 212.34 | 4232.84 | -1172.75 | -742.53 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5973.60 | 0.00 | 212.34 | 5600.00 | -1466.16 | -928.30 | 2.00 | -2.00 | 0.00 | 180.00 | |
| 8073.60 | 0.00 | 212.34 | 7700.00 | -1466.16 | -928.30 | 0.00 | 0.00 | 0.00 | 212.34 | 10-23-34-32 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 | 212.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 500.00 | 0.00 | 212.34 | 500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 212.34 |

Section 2 : Start DLS 2.00 TFO 212.34

| 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 |
|----------|-------------|-------------|-----------|-------------|-------------|----------|------------------|--------------------|-------------------|------------|
| 600.00 | 2.00 | 212.34 | 599.98 | -1.47 | -0.93 | 1.75 | 2.00 | 2.00 | 0.00 | 0.00 |
| 700.00 | 4.00 | 212.34 | 699.84 | -5.90 | -3.73 | 6.98 | 2.00 | 2.00 | 0.00 | 0.00 |
| 800.00 | 6.00 | 212.34 | 799.45 | -13.26 | -8.40 | 15.69 | 2.00 | 2.00 | 0.00 | 0.00 |

Weatherford International

Planning Report

| | |
|--|--|
| Company: Enduring Resources Field: Uintah, Utah Site: NE/SE 32-10S-23E Pad Well: Rock House 10-23-34-32 Wellpath: 1 | Date: 8/3/2006 Co-ordinate(NE) Reference: Well: Rock House 10-23-34-32, True North Vertical (TVD) Reference: SITE 5357.0 Section (VS) Reference: Well (0.00N,0.00E,212.34Azi) Plan: Plan #1 |
|--|--|

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 |
|----------|-------------|-------------|-----------|------------|------------|----------|------------------|--------------------|-------------------|------------|
| 864.90 | 6.00 | 212.34 | 864.00 | -18.99 | -12.02 | 22.48 | 0.00 | 0.00 | 0.00 | 0.00 |
| 900.00 | 6.00 | 212.34 | 898.90 | -22.09 | -13.99 | 26.15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1000.00 | 6.00 | 212.34 | 998.36 | -30.92 | -19.58 | 36.60 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1100.00 | 6.00 | 212.34 | 1097.81 | -39.75 | -25.17 | 47.05 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1200.00 | 6.00 | 212.34 | 1197.26 | -48.59 | -30.76 | 57.50 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1300.00 | 6.00 | 212.34 | 1296.71 | -57.42 | -36.35 | 67.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1400.00 | 6.00 | 212.34 | 1396.17 | -66.25 | -41.95 | 78.41 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1500.00 | 6.00 | 212.34 | 1495.62 | -75.08 | -47.54 | 88.86 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1504.41 | 6.00 | 212.34 | 1500.00 | -75.47 | -47.78 | 89.32 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1550.00 | 6.00 | 212.34 | 1545.34 | -79.50 | -50.33 | 94.09 | 0.00 | 0.00 | 0.00 | 0.00 |

Section 4 : 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 |
|----------|-------------|-------------|-----------|------------|------------|----------|------------------|--------------------|-------------------|------------|
| 1600.00 | 7.50 | 212.34 | 1595.00 | -84.46 | -53.48 | 99.97 | 3.00 | 3.00 | 0.00 | 0.00 |
| 1700.00 | 10.50 | 212.34 | 1693.75 | -97.68 | -61.84 | 115.61 | 3.00 | 3.00 | 0.00 | 0.00 |
| 1800.00 | 13.50 | 212.34 | 1791.56 | -115.24 | -72.96 | 136.40 | 3.00 | 3.00 | 0.00 | 0.00 |
| 1900.00 | 16.50 | 212.34 | 1888.14 | -137.11 | -86.81 | 162.28 | 3.00 | 3.00 | 0.00 | 0.00 |
| 2000.00 | 19.50 | 212.34 | 1983.23 | -163.21 | -103.34 | 193.17 | 3.00 | 3.00 | 0.00 | 0.00 |
| 2100.00 | 22.50 | 212.34 | 2076.58 | -193.49 | -122.51 | 229.01 | 3.00 | 3.00 | 0.00 | 0.00 |
| 2200.00 | 25.50 | 212.34 | 2167.92 | -227.85 | -144.26 | 269.68 | 3.00 | 3.00 | 0.00 | 0.00 |
| 2300.00 | 28.50 | 212.34 | 2257.01 | -266.20 | -168.54 | 315.07 | 3.00 | 3.00 | 0.00 | 0.00 |
| 2300.15 | 28.50 | 212.34 | 2257.15 | -266.26 | -168.58 | 315.14 | 3.00 | 3.00 | 0.00 | 0.00 |

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 |
|----------|-------------|-------------|-----------|------------|------------|----------|------------------|--------------------|-------------------|------------|
| 2400.00 | 28.50 | 212.34 | 2344.89 | -306.52 | -194.07 | 362.79 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2500.00 | 28.50 | 212.34 | 2432.77 | -346.84 | -219.60 | 410.52 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2600.00 | 28.50 | 212.34 | 2520.65 | -387.16 | -245.13 | 458.24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2700.00 | 28.50 | 212.34 | 2608.53 | -427.48 | -270.66 | 505.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2800.00 | 28.50 | 212.34 | 2696.40 | -467.80 | -296.19 | 553.68 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2900.00 | 28.50 | 212.34 | 2784.28 | -508.12 | -321.72 | 601.41 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3000.00 | 28.50 | 212.34 | 2872.16 | -548.44 | -347.25 | 649.13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3100.00 | 28.50 | 212.34 | 2960.04 | -588.76 | -372.78 | 696.85 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3200.00 | 28.50 | 212.34 | 3047.92 | -629.08 | -398.30 | 744.58 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3300.00 | 28.50 | 212.34 | 3135.79 | -669.40 | -423.83 | 792.30 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3400.00 | 28.50 | 212.34 | 3223.67 | -709.72 | -449.36 | 840.02 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3449.30 | 28.50 | 212.34 | 3267.00 | -729.60 | -461.95 | 863.55 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3500.00 | 28.50 | 212.34 | 3311.55 | -750.04 | -474.89 | 887.74 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3600.00 | 28.50 | 212.34 | 3399.43 | -790.36 | -500.42 | 935.47 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3700.00 | 28.50 | 212.34 | 3487.31 | -830.69 | -525.95 | 983.19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3800.00 | 28.50 | 212.34 | 3575.18 | -871.01 | -551.48 | 1030.91 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3900.00 | 28.50 | 212.34 | 3663.06 | -911.33 | -577.01 | 1078.63 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4000.00 | 28.50 | 212.34 | 3750.94 | -951.65 | -602.54 | 1126.36 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4100.00 | 28.50 | 212.34 | 3838.82 | -991.97 | -628.07 | 1174.08 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4200.00 | 28.50 | 212.34 | 3926.70 | -1032.29 | -653.59 | 1221.80 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4300.00 | 28.50 | 212.34 | 4014.57 | -1072.61 | -679.12 | 1269.53 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4400.00 | 28.50 | 212.34 | 4102.45 | -1112.93 | -704.65 | 1317.25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4500.00 | 28.50 | 212.34 | 4190.33 | -1153.25 | -730.18 | 1364.97 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4548.38 | 28.50 | 212.34 | 4232.84 | -1172.75 | -742.53 | 1388.06 | 0.00 | 0.00 | 0.00 | 0.00 |

Section 6 : 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 |
|----------|-------------|-------------|-----------|------------|------------|----------|------------------|--------------------|-------------------|------------|
| 4600.00 | 27.47 | 212.34 | 4278.43 | -1193.22 | -755.49 | 1412.28 | 2.00 | -2.00 | 0.00 | 180.00 |
| 4700.00 | 25.47 | 212.34 | 4367.94 | -1230.88 | -779.34 | 1456.86 | 2.00 | -2.00 | 0.00 | 180.00 |
| 4800.00 | 23.47 | 212.34 | 4458.95 | -1265.88 | -801.49 | 1498.28 | 2.00 | -2.00 | 0.00 | -180.00 |
| 4900.00 | 21.47 | 212.34 | 4551.35 | -1298.17 | -821.94 | 1536.50 | 2.00 | -2.00 | 0.00 | 180.00 |
| 4916.80 | 21.14 | 212.34 | 4567.00 | -1303.33 | -825.20 | 1542.61 | 2.00 | -2.00 | 0.00 | -180.00 |
| 5000.00 | 19.47 | 212.34 | 4645.03 | -1327.72 | -840.65 | 1571.48 | 2.00 | -2.00 | 0.00 | 180.00 |

Weatherford International

Planning Report

Company: Enduring Resources
Field: Uintah, Utah
Site: NE/SE 32-10S-23E Pad
Well: Rock House 10-23-34-32
Wellpath: 1

Date: 8/3/2006 **Time:** 14:09:22 **Page:** 3
Co-ordinate(NE) Reference: Well: Rock House 10-23-34-32, True North
Vertical (TVD) Reference: SITE 5357.0
Section (VS) Reference: Well (0.00N,0.00E,212.34Azi)
Plan: Plan #1

Section 6 : 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 |
|----------|-------------|-------------|-----------|-------------|-------------|----------|------------------|--------------------|-------------------|------------|
| 5100.00 | 17.47 | 212.34 | 4739.87 | -1354.49 | -857.60 | 1603.16 | 2.00 | -2.00 | 0.00 | 180.00 |
| 5200.00 | 15.47 | 212.34 | 4835.76 | -1378.45 | -872.76 | 1631.51 | 2.00 | -2.00 | 0.00 | 180.00 |
| 5300.00 | 13.47 | 212.34 | 4932.59 | -1399.56 | -886.13 | 1656.50 | 2.00 | -2.00 | 0.00 | -180.00 |
| 5400.00 | 11.47 | 212.34 | 5030.22 | -1417.80 | -897.68 | 1678.10 | 2.00 | -2.00 | 0.00 | 180.00 |
| 5500.00 | 9.47 | 212.34 | 5128.55 | -1433.16 | -907.41 | 1696.27 | 2.00 | -2.00 | 0.00 | 180.00 |
| 5513.63 | 9.20 | 212.34 | 5142.00 | -1435.03 | -908.59 | 1698.48 | 2.00 | -2.00 | 0.00 | 180.00 |
| 5600.00 | 7.47 | 212.34 | 5227.46 | -1445.61 | -915.29 | 1711.00 | 2.00 | -2.00 | 0.00 | -180.00 |
| 5700.00 | 5.47 | 212.34 | 5326.81 | -1455.13 | -921.32 | 1722.27 | 2.00 | -2.00 | 0.00 | 180.00 |
| 5800.00 | 3.47 | 212.34 | 5426.50 | -1461.72 | -925.49 | 1730.07 | 2.00 | -2.00 | 0.00 | 180.00 |
| 5900.00 | 1.47 | 212.34 | 5526.41 | -1465.36 | -927.80 | 1734.38 | 2.00 | -2.00 | 0.00 | 180.00 |
| 5973.60 | 0.00 | 212.34 | 5600.00 | -1466.16 | -928.30 | 1735.33 | 2.00 | -2.00 | 0.00 | -180.00 |

Section 7 : 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 | 212.34 | 5626.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 6100.00 | 0.00 | 212.34 | 5726.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 6200.00 | 0.00 | 212.34 | 5826.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 6300.00 | 0.00 | 212.34 | 5926.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 6400.00 | 0.00 | 212.34 | 6026.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 6500.00 | 0.00 | 212.34 | 6126.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 6600.00 | 0.00 | 212.34 | 6226.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 6700.00 | 0.00 | 212.34 | 6326.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 6800.00 | 0.00 | 212.34 | 6426.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 6900.00 | 0.00 | 212.34 | 6526.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7000.00 | 0.00 | 212.34 | 6626.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7100.00 | 0.00 | 212.34 | 6726.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7200.00 | 0.00 | 212.34 | 6826.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7300.00 | 0.00 | 212.34 | 6926.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7400.00 | 0.00 | 212.34 | 7026.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7500.00 | 0.00 | 212.34 | 7126.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7600.00 | 0.00 | 212.34 | 7226.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7700.00 | 0.00 | 212.34 | 7326.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7800.00 | 0.00 | 212.34 | 7426.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7825.60 | 0.00 | 212.34 | 7452.00 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 7900.00 | 0.00 | 212.34 | 7526.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 8000.00 | 0.00 | 212.34 | 7626.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |
| 8073.60 | 0.00 | 212.34 | 7700.00 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 212.34 |

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 |
|----------|-------------|-------------|-----------|-------------|-------------|----------|------------------|--------------------|-------------------|----------------|
| 500.00 | 0.00 | 212.34 | 500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Start Nudge |
| 600.00 | 2.00 | 212.34 | 599.98 | -1.47 | -0.93 | 1.75 | 2.00 | 2.00 | 0.00 | MWD |
| 700.00 | 4.00 | 212.34 | 699.84 | -5.90 | -3.73 | 6.98 | 2.00 | 2.00 | 0.00 | MWD |
| 800.00 | 6.00 | 212.34 | 799.45 | -13.26 | -8.40 | 15.69 | 2.00 | 2.00 | 0.00 | End Nudge |
| 864.90 | 6.00 | 212.34 | 864.00 | -18.99 | -12.02 | 22.48 | 0.00 | 0.00 | 0.00 | Green River |
| 900.00 | 6.00 | 212.34 | 898.90 | -22.09 | -13.99 | 26.15 | 0.00 | 0.00 | 0.00 | MWD |
| 1000.00 | 6.00 | 212.34 | 998.36 | -30.92 | -19.58 | 36.60 | 0.00 | 0.00 | 0.00 | MWD |
| 1100.00 | 6.00 | 212.34 | 1097.81 | -39.75 | -25.17 | 47.05 | 0.00 | 0.00 | 0.00 | MWD |
| 1200.00 | 6.00 | 212.34 | 1197.26 | -48.59 | -30.76 | 57.50 | 0.00 | 0.00 | 0.00 | MWD |
| 1300.00 | 6.00 | 212.34 | 1296.71 | -57.42 | -36.35 | 67.96 | 0.00 | 0.00 | 0.00 | MWD |
| 1400.00 | 6.00 | 212.34 | 1396.17 | -66.25 | -41.95 | 78.41 | 0.00 | 0.00 | 0.00 | MWD |
| 1500.00 | 6.00 | 212.34 | 1495.62 | -75.08 | -47.54 | 88.86 | 0.00 | 0.00 | 0.00 | MWD |
| 1504.41 | 6.00 | 212.34 | 1500.00 | -75.47 | -47.78 | 89.32 | 0.00 | 0.00 | 0.00 | 9 5/8" Surface |
| 1550.00 | 6.00 | 212.34 | 1545.34 | -79.50 | -50.33 | 94.09 | 0.00 | 0.00 | 0.00 | Start Build |
| 1600.00 | 7.50 | 212.34 | 1595.00 | -84.46 | -53.48 | 99.97 | 3.00 | 3.00 | 0.00 | MWD |
| 1700.00 | 10.50 | 212.34 | 1693.75 | -97.68 | -61.84 | 115.61 | 3.00 | 3.00 | 0.00 | MWD |
| 1800.00 | 13.50 | 212.34 | 1791.56 | -115.24 | -72.96 | 136.40 | 3.00 | 3.00 | 0.00 | MWD |

Weatherford International

Planning Report

Company: Enduring Resources
Field: Uintah, Utah
Site: NE/SE 32-10S-23E Pad
Well: Rock House 10-23-34-32
Wellpath: 1

Date: 8/3/2006 **Time:** 14:09:22 **Page:** 4
Co-ordinate(NE) Reference: Well: Rock House 10-23-34-32, True North
Vertical (TVD) Reference: SITE 5357.0
Section (VS) Reference: Well (0.00N,0.00E,212.34Azi)
Plan: Plan #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 |
|----------|-------------|-------------|-----------|-------------|-------------|----------|------------------|--------------------|-------------------|--------------|
| 1900.00 | 16.50 | 212.34 | 1888.14 | -137.11 | -86.81 | 162.28 | 3.00 | 3.00 | 0.00 | MWD |
| 2000.00 | 19.50 | 212.34 | 1983.23 | -163.21 | -103.34 | 193.17 | 3.00 | 3.00 | 0.00 | MWD |
| 2100.00 | 22.50 | 212.34 | 2076.58 | -193.49 | -122.51 | 229.01 | 3.00 | 3.00 | 0.00 | MWD |
| 2200.00 | 25.50 | 212.34 | 2167.92 | -227.85 | -144.26 | 269.68 | 3.00 | 3.00 | 0.00 | MWD |
| 2300.00 | 28.50 | 212.34 | 2257.01 | -266.20 | -168.54 | 315.07 | 3.00 | 3.00 | 0.00 | MWD |
| 2300.15 | 28.50 | 212.34 | 2257.15 | -266.26 | -168.58 | 315.14 | 3.00 | 3.00 | 0.00 | End Build |
| 2400.00 | 28.50 | 212.34 | 2344.89 | -306.52 | -194.07 | 362.79 | 0.00 | 0.00 | 0.00 | MWD |
| 2500.00 | 28.50 | 212.34 | 2432.77 | -346.84 | -219.60 | 410.52 | 0.00 | 0.00 | 0.00 | MWD |
| 2600.00 | 28.50 | 212.34 | 2520.65 | -387.16 | -245.13 | 458.24 | 0.00 | 0.00 | 0.00 | MWD |
| 2700.00 | 28.50 | 212.34 | 2608.53 | -427.48 | -270.66 | 505.96 | 0.00 | 0.00 | 0.00 | MWD |
| 2800.00 | 28.50 | 212.34 | 2696.40 | -467.80 | -296.19 | 553.68 | 0.00 | 0.00 | 0.00 | MWD |
| 2900.00 | 28.50 | 212.34 | 2784.28 | -508.12 | -321.72 | 601.41 | 0.00 | 0.00 | 0.00 | MWD |
| 3000.00 | 28.50 | 212.34 | 2872.16 | -548.44 | -347.25 | 649.13 | 0.00 | 0.00 | 0.00 | MWD |
| 3100.00 | 28.50 | 212.34 | 2960.04 | -588.76 | -372.78 | 696.85 | 0.00 | 0.00 | 0.00 | MWD |
| 3200.00 | 28.50 | 212.34 | 3047.92 | -629.08 | -398.30 | 744.58 | 0.00 | 0.00 | 0.00 | MWD |
| 3300.00 | 28.50 | 212.34 | 3135.79 | -669.40 | -423.83 | 792.30 | 0.00 | 0.00 | 0.00 | MWD |
| 3400.00 | 28.50 | 212.34 | 3223.67 | -709.72 | -449.36 | 840.02 | 0.00 | 0.00 | 0.00 | MWD |
| 3449.30 | 28.50 | 212.34 | 3267.00 | -729.60 | -461.95 | 863.55 | 0.00 | 0.00 | 0.00 | Wasatch |
| 3500.00 | 28.50 | 212.34 | 3311.55 | -750.04 | -474.89 | 887.74 | 0.00 | 0.00 | 0.00 | MWD |
| 3600.00 | 28.50 | 212.34 | 3399.43 | -790.36 | -500.42 | 935.47 | 0.00 | 0.00 | 0.00 | MWD |
| 3700.00 | 28.50 | 212.34 | 3487.31 | -830.69 | -525.95 | 983.19 | 0.00 | 0.00 | 0.00 | MWD |
| 3800.00 | 28.50 | 212.34 | 3575.18 | -871.01 | -551.48 | 1030.91 | 0.00 | 0.00 | 0.00 | MWD |
| 3900.00 | 28.50 | 212.34 | 3663.06 | -911.33 | -577.01 | 1078.63 | 0.00 | 0.00 | 0.00 | MWD |
| 4000.00 | 28.50 | 212.34 | 3750.94 | -951.65 | -602.54 | 1126.36 | 0.00 | 0.00 | 0.00 | MWD |
| 4100.00 | 28.50 | 212.34 | 3838.82 | -991.97 | -628.07 | 1174.08 | 0.00 | 0.00 | 0.00 | MWD |
| 4200.00 | 28.50 | 212.34 | 3926.70 | -1032.29 | -653.59 | 1221.80 | 0.00 | 0.00 | 0.00 | MWD |
| 4300.00 | 28.50 | 212.34 | 4014.57 | -1072.61 | -679.12 | 1269.53 | 0.00 | 0.00 | 0.00 | MWD |
| 4400.00 | 28.50 | 212.34 | 4102.45 | -1112.93 | -704.65 | 1317.25 | 0.00 | 0.00 | 0.00 | MWD |
| 4500.00 | 28.50 | 212.34 | 4190.33 | -1153.25 | -730.18 | 1364.97 | 0.00 | 0.00 | 0.00 | MWD |
| 4548.38 | 28.50 | 212.34 | 4232.84 | -1172.75 | -742.53 | 1388.06 | 0.00 | 0.00 | 0.00 | Start Drop |
| 4600.00 | 27.47 | 212.34 | 4278.43 | -1193.22 | -755.49 | 1412.28 | 2.00 | -2.00 | 0.00 | MWD |
| 4700.00 | 25.47 | 212.34 | 4367.94 | -1230.88 | -779.34 | 1456.86 | 2.00 | -2.00 | 0.00 | MWD |
| 4800.00 | 23.47 | 212.34 | 4458.95 | -1265.88 | -801.49 | 1498.28 | 2.00 | -2.00 | 0.00 | MWD |
| 4900.00 | 21.47 | 212.34 | 4551.35 | -1298.17 | -821.94 | 1536.50 | 2.00 | -2.00 | 0.00 | MWD |
| 4916.80 | 21.14 | 212.34 | 4567.00 | -1303.33 | -825.20 | 1542.61 | 2.00 | -2.00 | 0.00 | Entry Point |
| 5000.00 | 19.47 | 212.34 | 4645.03 | -1327.72 | -840.65 | 1571.48 | 2.00 | -2.00 | 0.00 | MWD |
| 5100.00 | 17.47 | 212.34 | 4739.87 | -1354.49 | -857.60 | 1603.16 | 2.00 | -2.00 | 0.00 | MWD |
| 5200.00 | 15.47 | 212.34 | 4835.76 | -1378.45 | -872.76 | 1631.51 | 2.00 | -2.00 | 0.00 | MWD |
| 5300.00 | 13.47 | 212.34 | 4932.59 | -1399.56 | -886.13 | 1656.50 | 2.00 | -2.00 | 0.00 | MWD |
| 5400.00 | 11.47 | 212.34 | 5030.22 | -1417.80 | -897.68 | 1678.10 | 2.00 | -2.00 | 0.00 | MWD |
| 5500.00 | 9.47 | 212.34 | 5128.55 | -1433.16 | -907.41 | 1696.27 | 2.00 | -2.00 | 0.00 | MWD |
| 5513.63 | 9.20 | 212.34 | 5142.00 | -1435.03 | -908.59 | 1698.48 | 2.00 | -2.00 | 0.00 | Mesaverde |
| 5600.00 | 7.47 | 212.34 | 5227.46 | -1445.61 | -915.29 | 1711.00 | 2.00 | -2.00 | 0.00 | MWD |
| 5700.00 | 5.47 | 212.34 | 5326.81 | -1455.13 | -921.32 | 1722.27 | 2.00 | -2.00 | 0.00 | MWD |
| 5800.00 | 3.47 | 212.34 | 5426.50 | -1461.72 | -925.49 | 1730.07 | 2.00 | -2.00 | 0.00 | MWD |
| 5900.00 | 1.47 | 212.34 | 5526.41 | -1465.36 | -927.80 | 1734.38 | 2.00 | -2.00 | 0.00 | MWD |
| 5973.60 | 0.00 | 212.34 | 5600.00 | -1466.16 | -928.30 | 1735.33 | 2.00 | -2.00 | 0.00 | End Drop |
| 6000.00 | 0.00 | 212.34 | 5626.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 6100.00 | 0.00 | 212.34 | 5726.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 6200.00 | 0.00 | 212.34 | 5826.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 6300.00 | 0.00 | 212.34 | 5926.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 6400.00 | 0.00 | 212.34 | 6026.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 6500.00 | 0.00 | 212.34 | 6126.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |

Weatherford International

Planning Report

| | | | |
|-------------------------------------|--|-----------------------|----------------|
| Company: Enduring Resources | Date: 8/3/2006 | Time: 14:09:22 | Page: 5 |
| Field: Uintah, Utah | Co-ordinate(NE) Reference: Well: Rock House 10-23-34-32, True North | | |
| Site: NE/SE 32-10S-23E Pad | Vertical (TVD) Reference: SITE 5357.0 | | |
| Well: Rock House 10-23-34-32 | Section (VS) Reference: Well (0.00N,0.00E,212.34Azi) | | |
| Wellpath: 1 | Plan: Plan #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 |
|----------|-------------|-------------|-----------|-------------|-------------|----------|------------------|--------------------|-------------------|--------------------|
| 6600.00 | 0.00 | 212.34 | 6226.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 6700.00 | 0.00 | 212.34 | 6326.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 6800.00 | 0.00 | 212.34 | 6426.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 6900.00 | 0.00 | 212.34 | 6526.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 7000.00 | 0.00 | 212.34 | 6626.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 7100.00 | 0.00 | 212.34 | 6726.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 7200.00 | 0.00 | 212.34 | 6826.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 7300.00 | 0.00 | 212.34 | 6926.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 7400.00 | 0.00 | 212.34 | 7026.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 7500.00 | 0.00 | 212.34 | 7126.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 7600.00 | 0.00 | 212.34 | 7226.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 7700.00 | 0.00 | 212.34 | 7326.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 7800.00 | 0.00 | 212.34 | 7426.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 7825.60 | 0.00 | 212.34 | 7452.00 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | Buck Tongue |
| 7900.00 | 0.00 | 212.34 | 7526.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 8000.00 | 0.00 | 212.34 | 7626.40 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | MWD |
| 8073.60 | 0.00 | 212.34 | 7700.00 | -1466.16 | -928.30 | 1735.33 | 0.00 | 0.00 | 0.00 | 10-23-34-32 Target |

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 | | |
| 10-23-34-32 Target -Rectangle (400x400) -Plan hit target | | | 7700.00 | -1466.16 | -928.30 | 7139567.15 | 2243992.61 | 39 | 53 | 59.939 | N | 109 | 20 | 54.072 | W |

Casing Points

| MD ft | TVD ft | Diameter in | Hole Size in | Name |
|----------|-----------|----------------|-----------------|----------------|
| 1504.41 | 1500.00 | 9.625 | 12.250 | 9 5/8" Surface |

Formations

| MD ft | TVD ft | Formations | Lithology | Dip Angle deg | Dip Direction deg |
|----------|-----------|-------------|-----------|------------------|----------------------|
| 864.90 | 864.00 | Green River | | 0.00 | 0.00 |
| 3449.30 | 3267.00 | Wasatch | | 0.00 | 0.00 |
| 5513.63 | 5142.00 | Mesaverde | | 0.00 | 0.00 |
| 7825.60 | 7452.00 | Buck Tongue | | 0.00 | 0.00 |

Annotation

| MD ft | TVD ft | |
|----------|-----------|---------------------------|
| | | SHL (2125 FSL & 1046 FEL) |
| 500.00 | 500.00 | Start Nudge |
| 800.00 | 799.45 | End Nudge |
| 1550.00 | 1545.34 | Start Build |
| 2300.15 | 2257.15 | End Build |
| 4548.38 | 4232.84 | Start Drop |
| 4916.80 | 4567.00 | Entry Point |
| 5973.60 | 5600.00 | End Drop |
| 8073.60 | 7700.00 | TD |



PHOTO VIEW: EASTERLY TO LOCATION STAKE

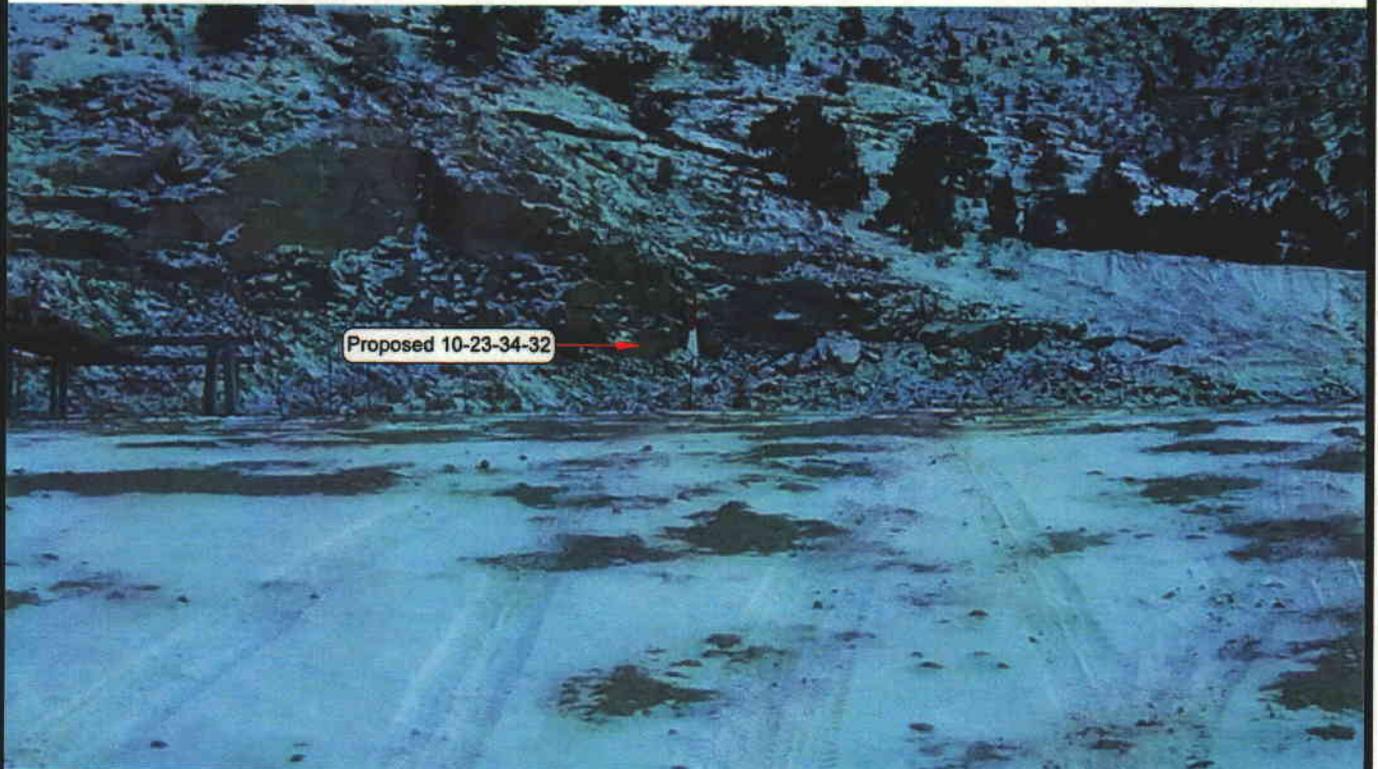


PHOTO VIEW: EXISTING ACCESS ROAD

CAMERA ANGLE: SOUTHERLY

ENDURING RESOURCES

Rock House 9-32-10-23 & Rock House 10-23-34-32
SECTION 32, T10S, R23E, S.L.B.&M.
2125' FSL & 1046' FEL

LOCATION PHOTOS

TAKEN BY: K.R.K.

DRAWN BY: B.J.Z.

DATE TAKEN: 12-03-05

DATE DRAWN: 12-09-05

REVISED:

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

SHEET
1
OF 9

ENDURING RESOURCES

WELL PAD INTERFERENCE PLAT ROCK HOUSE 9-32-10-23 & ROCK HOUSE 10-23-34-32



BASIS OF BEARINGS IS THE EAST LINE OF THE SE 1/4 OF SECTION 32, T10S, R23E, S.L.B.&M. WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N00°14'27"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 SHOWN ON THE ARCHY BENCH SE 7.5 MIN. QUADRANGLE AS BEING 6054'.

SURFACE POSITION FOOTAGES:

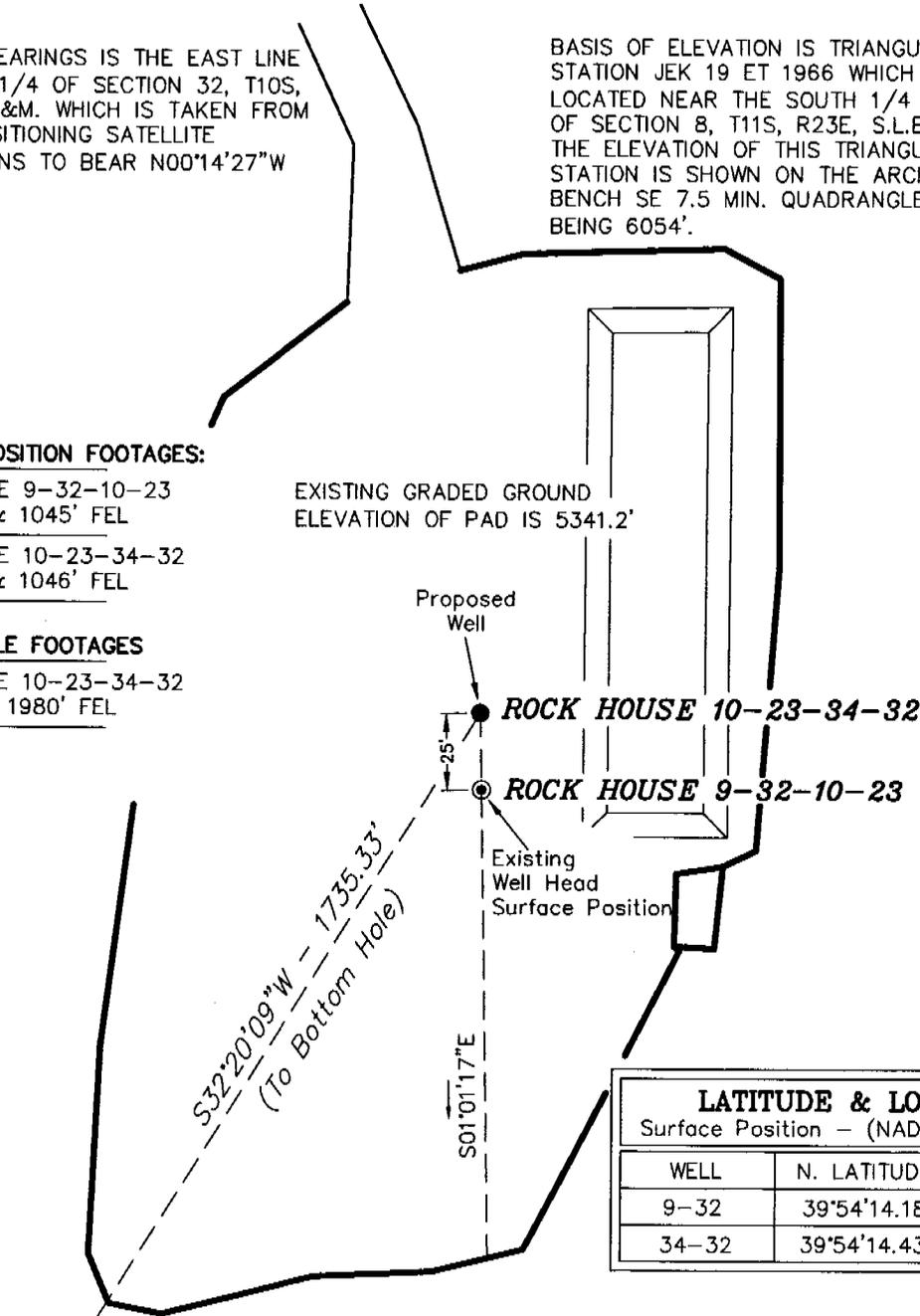
ROCK HOUSE 9-32-10-23
2100' FSL & 1045' FEL

ROCK HOUSE 10-23-34-32
2125' FSL & 1046' FEL

BOTTOM HOLE FOOTAGES

ROCK HOUSE 10-23-34-32
660' FSL & 1980' FEL

EXISTING GRADED GROUND
ELEVATION OF PAD IS 5341.2'



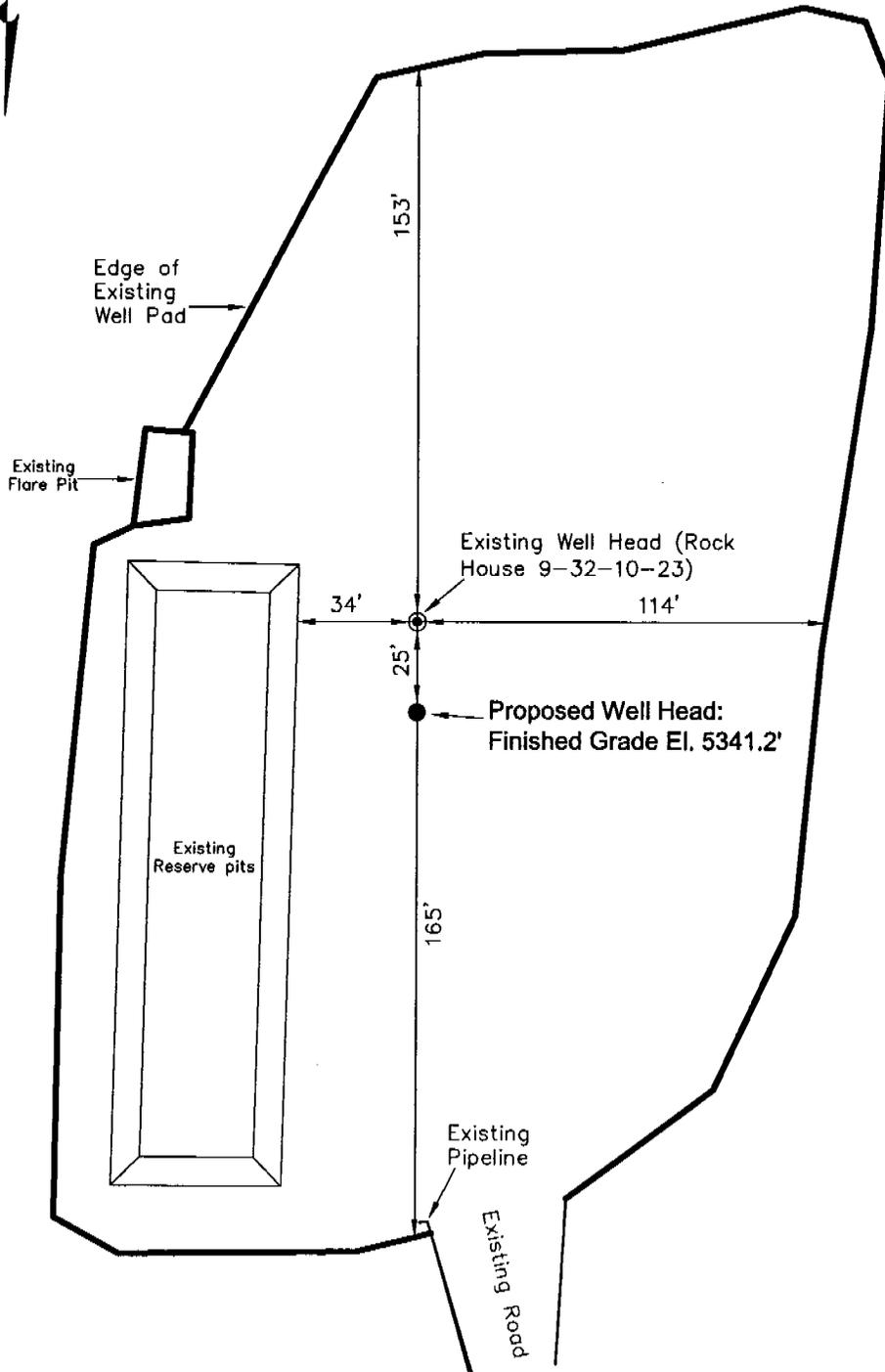
| LATITUDE & LONGITUDE | | |
|--|--------------|---------------|
| Surface Position - (NAD 83) Autonomous | | |
| WELL | N. LATITUDE | W. LONGITUDE |
| 9-32 | 39°54'14.18" | 109°20'42.16" |
| 34-32 | 39°54'14.43" | 109°20'42.16" |

| RELATIVE COORDINATES | | |
|--------------------------------------|--------|-------|
| From Surface Position to Bottom Hole | | |
| WELL | NORTH | EAST |
| 34-32 | -1466' | -928' |

| LATITUDE & LONGITUDE | | |
|-----------------------------------|--------------|---------------|
| Bottom Hole - (NAD 83) Autonomous | | |
| WELL | N. LATITUDE | W. LONGITUDE |
| 34-32 | 39°53'59.94" | 109°20'54.08" |

ENDURING RESOURCES

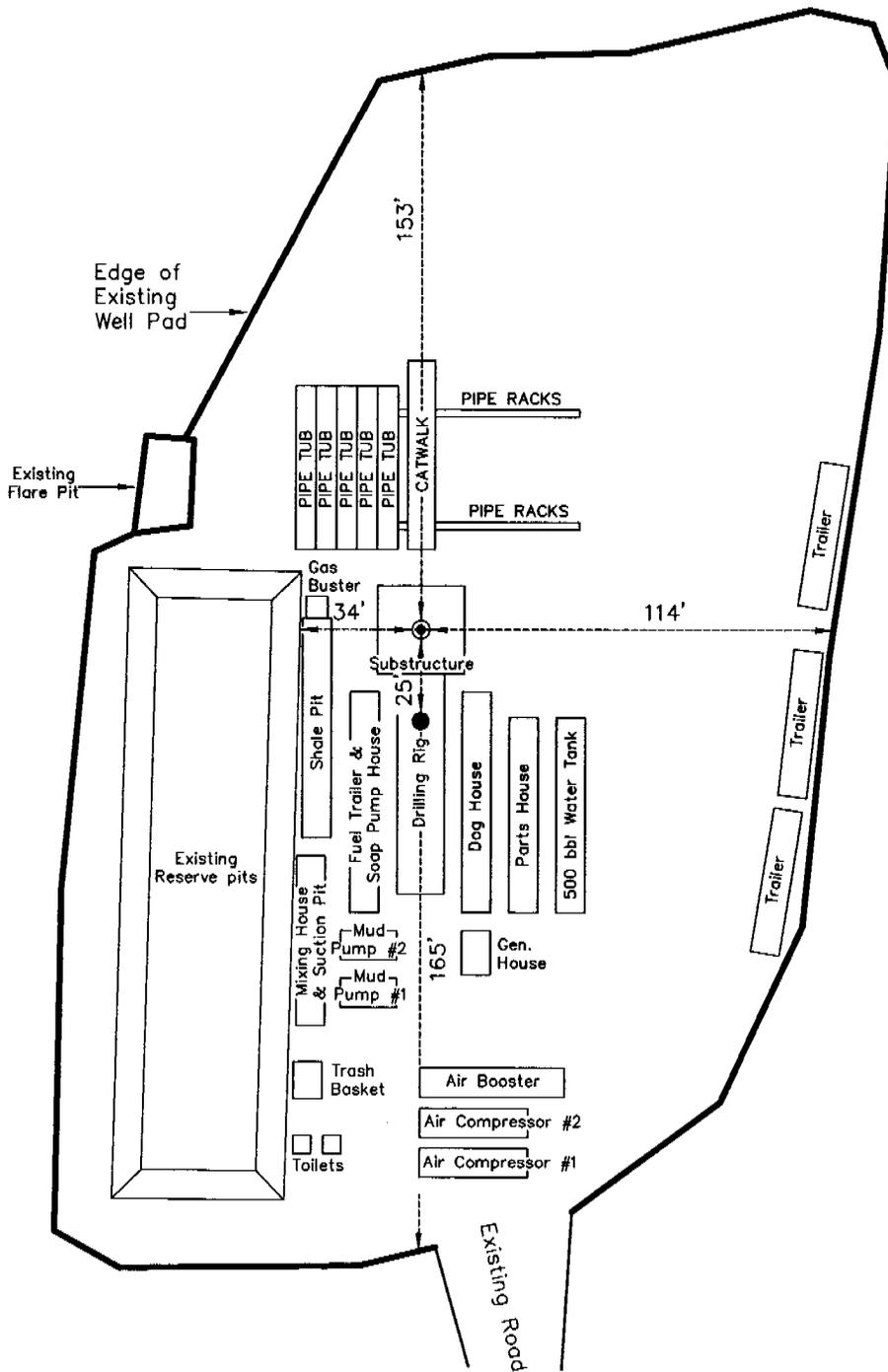
SITE PLAN - ROCK HOUSE 9-32-10-23 & ROCK HOUSE 10-23-34-32



| | | | |
|-----------------------------------|-------------------------|-------------------------|---|
| Section 32, T10S, R23E, S.L.B.&M. | | Qtr/Qtr Location: NE SE | Footage Location: 2100' FSL & 1045' FEL |
| Date Surveyed: 12-03-05 | Date Drawn: 12-21-05 | 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: M.W.W. | Scale: 1" = 50' | |
| | | | SHEET 4 OF 9 |

ENDURING RESOURCES

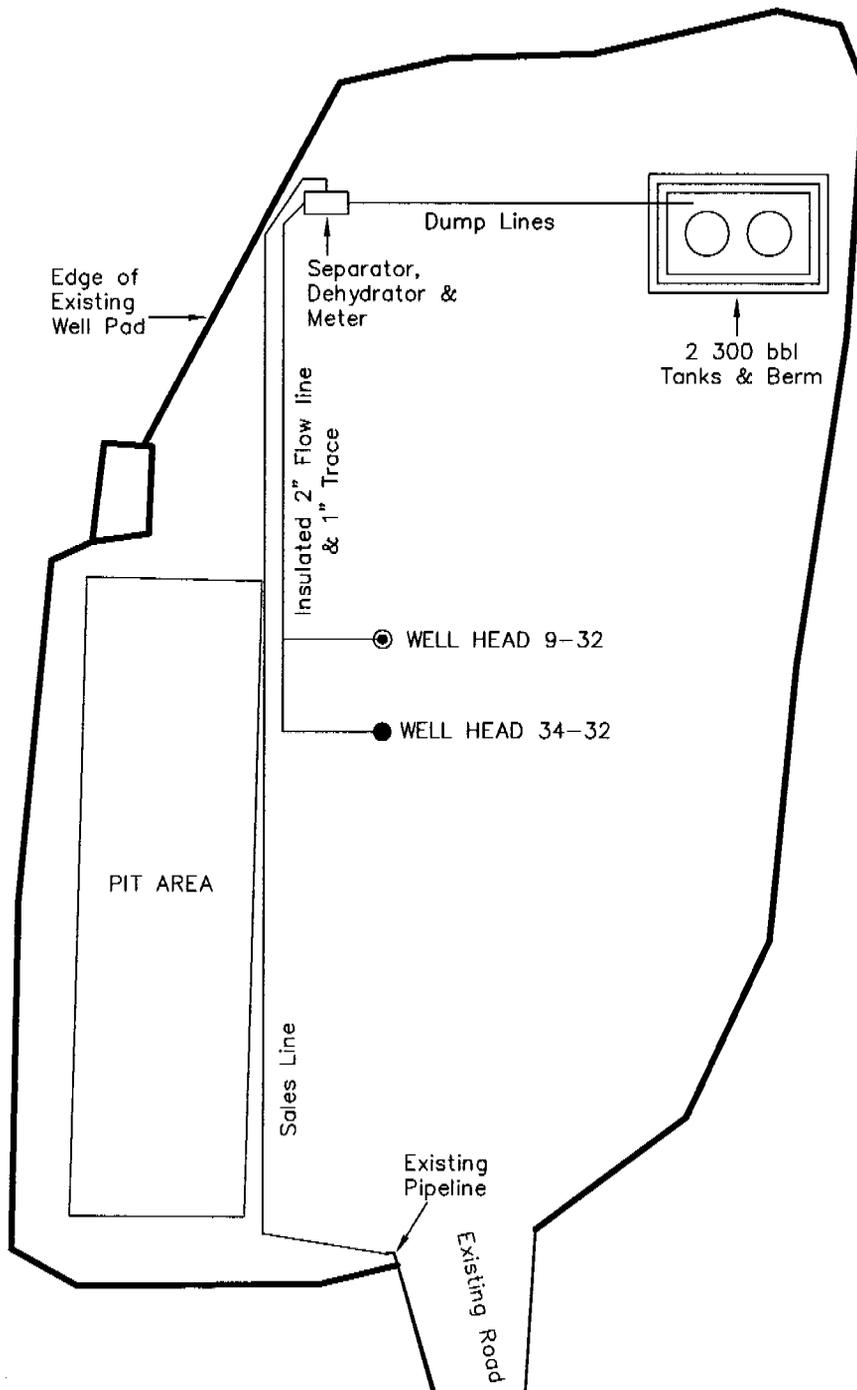
TYPICAL RIG LAYOUT – ROCK HOUSE 9-32-10-23 & ROCK HOUSE 10-23-34-32



| | | | |
|-----------------------------------|----------------------|-------------------------|---|
| Section 32, T10S, R23E, S.L.B.&M. | | Qtr/Qtr Location: NE SE | Footage Location: 2100' FSL & 1045' FEL |
| Date Surveyed: 12-03-05 | Date Drawn: 12-21-05 | 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: M.W.W. | Scale: 1" = 50' | |

ENDURING RESOURCES

TYPICAL PRODUCTION LAYOUT – ROCK HOUSE 9-32-10-23 & ROCK HOUSE 10-23-34-32



| | | | |
|-----------------------------------|-------------------------|--|---|
| Section 32, T10S, R23E, S.L.B.&M. | | Qtr/Qtr Location: NE SE | Footage Location: 2100' FSL & 1045' FEL |
| Date Surveyed: 12-03-05 | Date Drawn: 12-21-05 | Timberline (435) 789-1365 Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078 | |
| Surveyed By: K.R.K. | Drawn By: M.W.W. | Date Last Revision: | SHEET 6 OF 9 |
| Scale: 1" = 50' | | | |



LEGEND

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

TOPOGRAPHIC MAP "A"

SCALE: 1"=10,000'

DRAWN BY: B.J.Z.

DATE SURVEYED: 12-03-05

DATE DRAWN: 12-09-05

REVISED:

ENDURING RESOURCES

**Rock House 9-32-10-23
& Rock House 10-23-34-32
SECTION 32, T10S, R23E, S.L.B.&M.
2100' FSL & 1045' FEL**

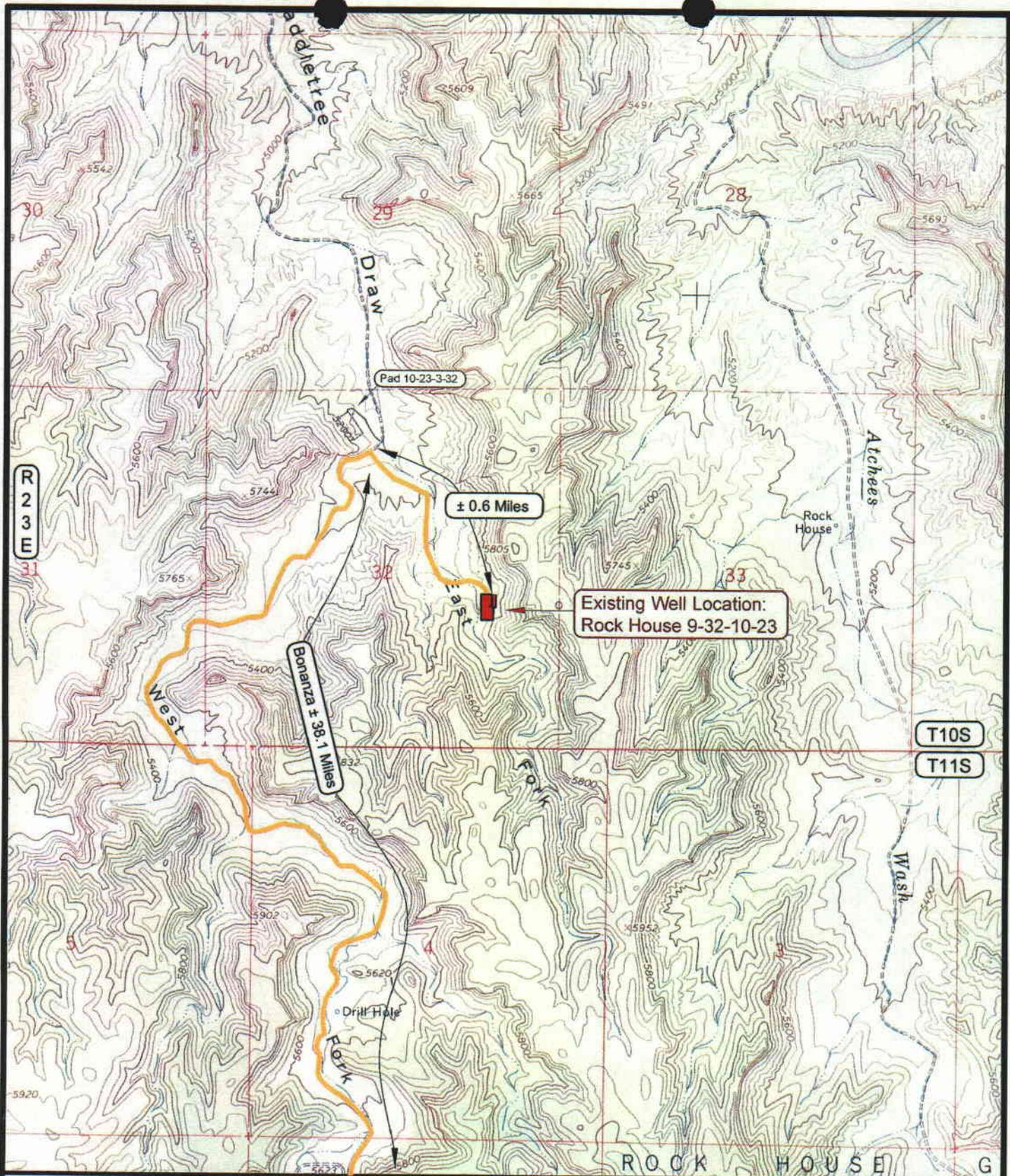
Timberline Land Surveying, Inc.

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

SHEET

7

OF 9



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

ENDURING RESOURCES

**Rock House 9-32-10-23
& Rock House 10-23-34-32
SECTION 32, T10S, R23E, S.L.B.&M.
2100' FSL & 1045' FEL**

TOPOGRAPHIC MAP "B"

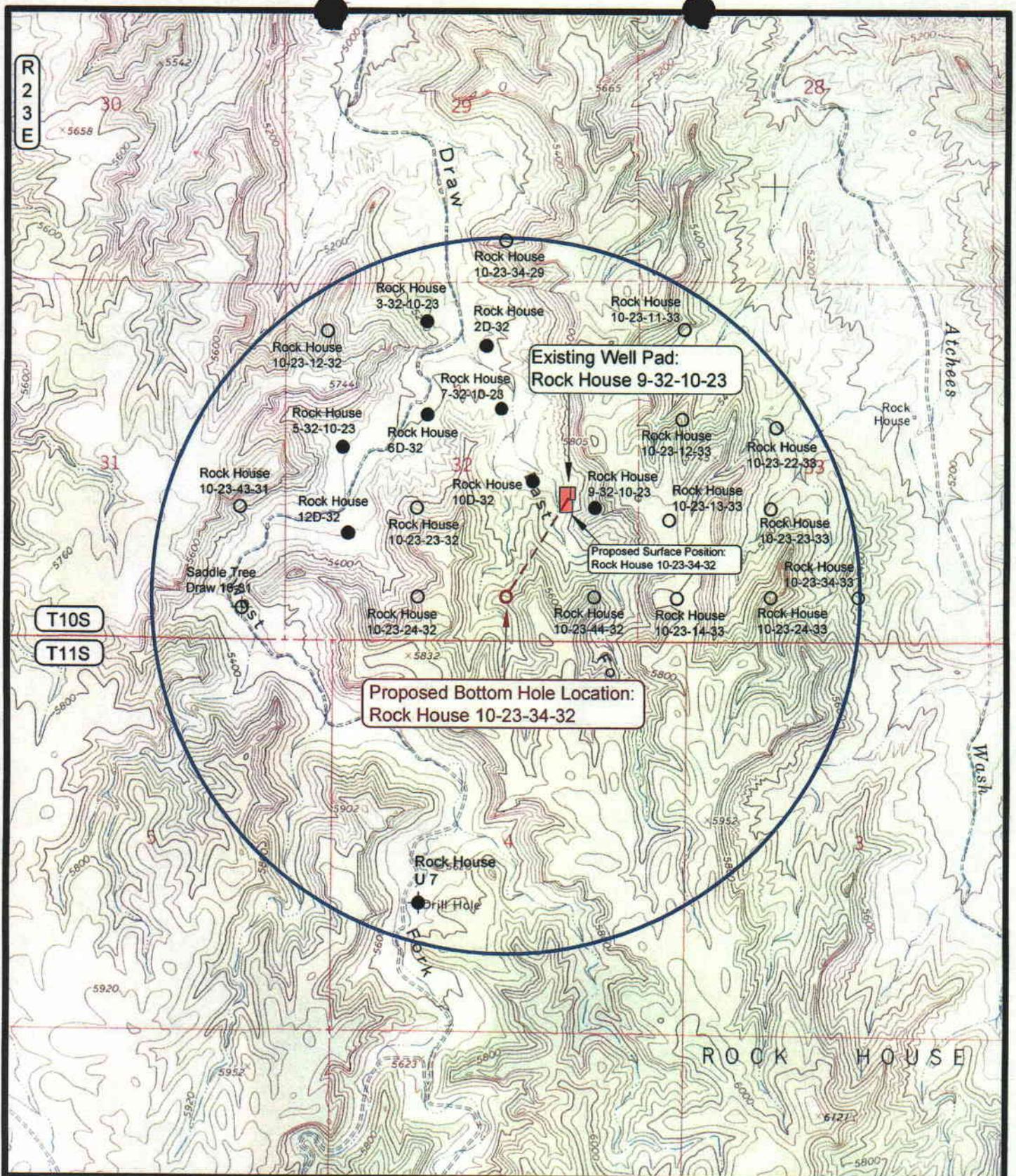
DATE SURVEYED: 12-03-05
DATE DRAWN: 12-09-05
REVISED:

SCALE: 1" = 2000' DRAWN BY: B.J.Z.

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

SHEET
8
OF 9





LEGEND

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

ENDURING RESOURCES

Rock House 10-23-34-32
SECTION 32, T10S, R23E, S.L.B.&M.
Bottom Hole: 660' FSL & 1980' FEL

TOPOGRAPHIC MAP "C"

DATE SURVEYED: 12-03-05

DATE DRAWN: 12-09-05

SCALE: 1" = 2000'

DRAWN BY: B.J.Z.

REVISED:

Timberline Land Surveying, Inc.

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

SHEET

9

OF 9

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 08/14/2006

API NO. ASSIGNED: 43-047-38470

WELL NAME: ROCK HOUSE 10-23-34-32
 OPERATOR: ENDURING RESOURCES, LLC (N2750)
 CONTACT: EVETTE BISSETT

PHONE NUMBER: 303-350-5719

PROPOSED LOCATION:

NESE 32 100S 230E
 SURFACE: 2125 FSL 1046 FEL
 BOTTOM: 0660 FSL 1980 FEL
 COUNTY: UINTAH
 LATITUDE: 39.90401 LONGITUDE: -109.3443
 UTM SURF EASTINGS: 641535 NORTHINGS: 4418205
 FIELD NAME: NATURAL BUTTES (630)

| | | |
|------------------------|-----------------|-------------|
| INSPECT LOCATN BY: / / | | |
| Tech Review | Initials | Date |
| Engineering | DKD | 10/2/06 |
| Geology | | |
| Surface | | |

LEASE TYPE: 3 - State
 LEASE NUMBER: ML-47063
 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. 49-2215)
- 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 (06-13-06)

STIPULATIONS:

- 1- Spacing Strip
- 2- STATEMENT OF BASIS
- 3- Surface Csg Cont Strip

Casing Schematic

Surface

12 1/2
18 1/8

Cont to Surf w/ 4% w/o
✓ * Surf St. P

BHP
 $(0.052)(7700)9.8 = 3924 \text{ psi}$
 anticipate - 4206 psi

Gas
 $(.12)(7700) = 924$
 $3924 - 924 = 3000 \text{ psi}$
 MASP

BOPE 3M ✓

Burst 2950
 70% 2065 psi

Max @ csg shoe
 $7700 - 2016 = 5684$
 $(.22)(5684) = 1250.5$
 $3924 - 1250.5 = 2674 \text{ psi}$

Test to 2065 psi ✓
 (± 1200 psi: surf press)

✓ Caliper log will be run
 to raise prod. cnt
 300' above surf. shoe

✓ Adequate DCD
 10/20/05

8-5/8"
 MW 8.4
 Frac 19.3

4-1/2"
 MW 9.8

-864' TOC @ 766. Green River

-1671' TOC w/ 8% w/o
 1707' TOC Tail

Surface
 2016. MD
 TOC @ 2280.
 2003. TVD

-3352' (MD) TOC tail
 3267 TVD Wasatch

-4100' BMSL ✓

-5142' TVD Mesaverde

-7452' Buck Tongue
 TVD

Production
 8089. MD
 7700. TVD

5357
 -1250
 4107

| | | |
|--------------|--|--------------|
| Well name: | 2006-10 Enduring Rock House 10-23-34-32 | |
| Operator: | Enduring Resource, LLC | Project ID: |
| String type: | Production | 43-047-38470 |
| Location: | Uintah County | |

Design parameters:

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

Minimum design factors:

Collapse:
Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 183 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Burst

Max anticipated surface pressure: 2,226 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 3,920 psi

Burst:

Design factor 1.00

Cement top: 2,280 ft

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)

Directional well information:

Kick-off point 2089 ft
Departure at shoe: 1735 ft
Maximum dogleg: 4 °/100ft
Inclination at shoe: 0 °

Tension is based on buoyed weight.
Neutral point: 6,961 ft

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Internal Capacity (ft³) |
|---------|---------------------|-----------|-------------------------|-------|------------|----------------------|---------------------|---------------------|-------------------------|
| 1 | 8089 | 4.5 | 11.60 | N-80 | LT&C | 7700 | 8089 | 3.875 | 705.9 |

| 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 | 3920 | 6350 | 1.620 ✓ | 3920 | 7780 | 1.98 ✓ | 76 | 223 | 2.93 J ✓ |

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Minerals

Phone: 801-538-5357
FAX: 801-359-3940

Date: October 18, 2006
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 7700 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.

| | | |
|--------------|--|--------------|
| Well name: | 2006-10 Enduring Rock House 10-23-34-32 | |
| Operator: | Enduring Resource, LLC | Project ID: |
| String type: | Surface | 43-047-38470 |
| 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: 75 °F
 Bottom hole temperature: 103 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 500 ft
 Cement top: 766 ft

Burst

Max anticipated surface pressure: 779 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 1,020 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: 1,760 ft

Directional well information:

Kick-off point 2089 ft
 Departure at shoe: 177 ft
 Maximum dogleg: 1 °/100ft
 Inclination at shoe: 10 °

Re subsequent strings:

Next setting depth: 2,003 ft
 Next mud weight: 9.800 ppg
 Next setting BHP: 1,020 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 2,003 ft
 Injection pressure: 2,003 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 | 2016 | 8.625 | 24.00 | J-55 | ST&C | 2003 | 2016 | 7.972 | 720.9 |

| 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 | 874 | 1370 | 1.567 ✓ | 1020 | 2950 | 2.89 ✓ | 42 | 244 | 5.81 J ✓ |

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Minerals

Phone: 801-538-5357
 FAX: 801-359-3940

Date: October 18, 2006
 Salt Lake City, Utah

Remarks:
 Collapse is based on a vertical depth of 2003 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.
 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.

From: Ed Bonner
To: Whitney, Diana
Date: 9/12/2006 2:43:10 PM
Subject: Well Clearance

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

Cochrane Resources, Inc
Divide 32-32 (API 43 019 31487)

Enduring Resources, LLC
Southam Canyon 10-25-11-32 (API 43 047 38395)
Southam Canyon 10-25-14-32 (API 43 047 38396)
Southam Canyon 10-25-34-32 (API 43 047 38401)
Rock House 10-23-34-32 (API 43 047 38470)
East Bench 11-22-31-32 (API 43 047 38273)
Sand Wash 12-22-23-32 (API 43 047 38285)
Sand Wash 12-22-44-32 (API 43 047 38286)
Buck Camp 12-22-23-2 (API 43 047 38483)
Buck Camp 12-22-14-2 (API 43 047 38482)

The Houston Exploration Company
North Horseshoe 5-16-6-22 (API 43 047 38406)

Newfield Production Company
Horseshoe Bend State 4-28-6-21 (API 43 047 38366)

XTO Energy, Inc
State of Utah 17-8-19-11D (API 43 015 30695)
State of Utah 17-8-20-13 (API 43 015 30698)

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
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT
(highlight changes)

| | | | | |
|--|--|--|---|----------------------|
| APPLICATION FOR PERMIT TO DRILL | | | 5. MINERAL LEASE NO: ML-47063 | 6. SURFACE: State |
| 1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> | | | 7. IF INDIAN, ALLOTTEE OR TRIBE NAME: | |
| B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/> | | | 8. UNIT or CA AGREEMENT NAME: | |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | | | 9. WELL NAME and NUMBER: Rock House 10-23-34-32 | |
| 3. ADDRESS OF OPERATOR: 475 17th St., Ste 1500 CITY Denver STATE CO ZIP 80220 | | PHONE NUMBER: (303) 350-5719 | 10. FIELD AND POOL, OR WILDCAT: Undesignated | |
| 4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2125' FSL - 1046' FEL AT PROPOSED PRODUCING ZONE: 660' FSL - 1980' FEL SWSE | | | 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 32 10S 23E | |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 76.9 South of Vernal, UT | | | 12. COUNTY: Uintah | 13. STATE: UTAH |
| 15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 660' | 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) 1000' + | 19. PROPOSED DEPTH: 8,089 | 20. BOND DESCRIPTION: RLB0008031 | | |
| 21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5357' RT-KB | 22. APPROXIMATE DATE WORK WILL START: 10/1/2006 | 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# | 2,016 | 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# | 8,089 | Class G | 102 sxs | 3.3 | 11.0 |
| | | | 50/50 Poz Class G | 953 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) Evette Bissett TITLE Regulatory Compliance Assistant

SIGNATURE *Evette Bissett* DATE 10/11/2006

(This space for State use only)

API NUMBER ASSIGNED: 43-047-38470

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

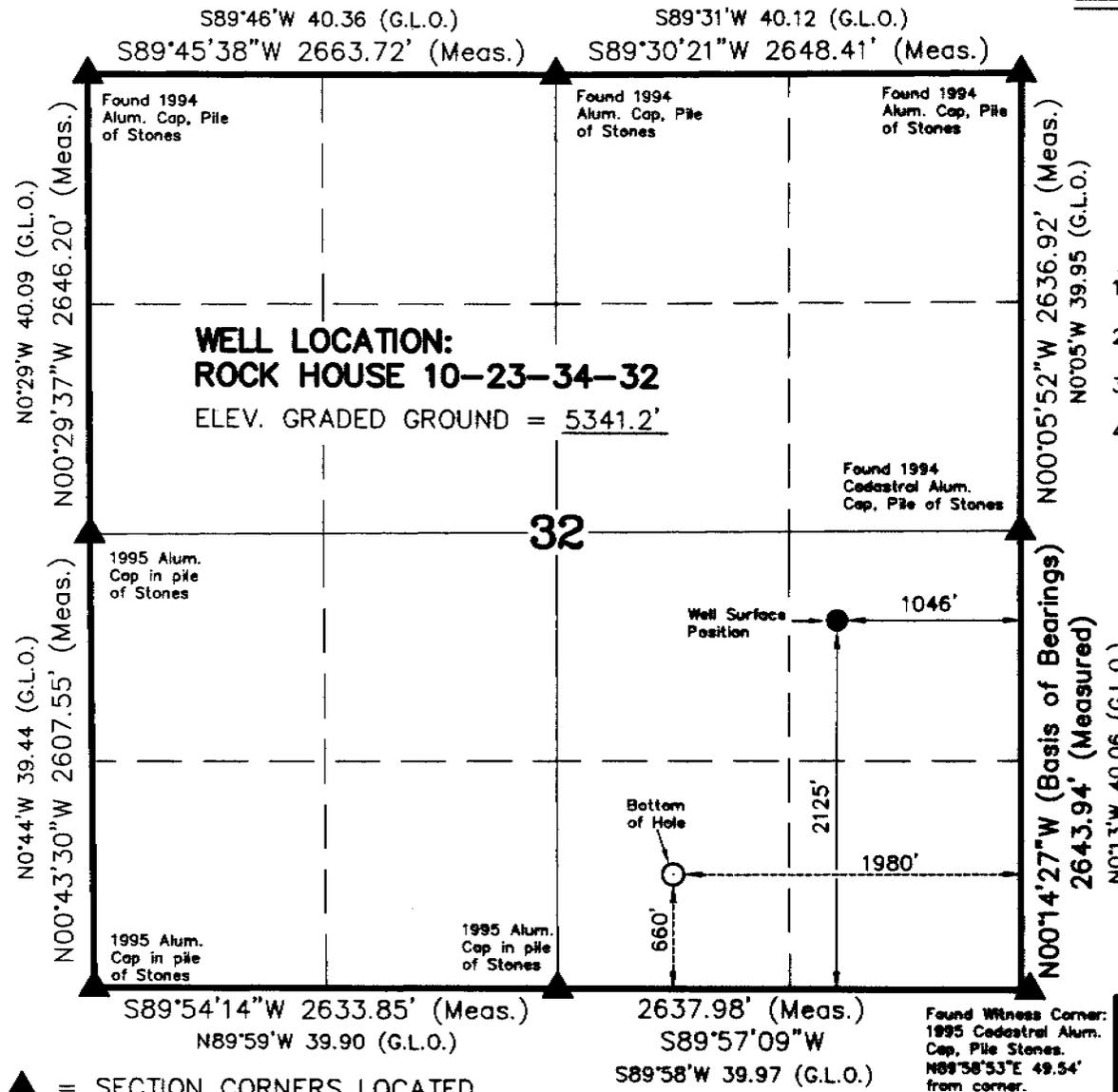
APPROVAL:

RECEIVED
OCT 13 2006
DIV. OF OIL, GAS & MINING

Date: 10-23-06
By: *Breda G...*

T10S, R23E, S.L.B.&M.

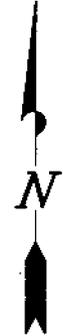
ENDURING RESOURCES



WELL LOCATION, ROCK HOUSE
 10-23-34-32, LOCATED AS SHOWN IN
 THE SW 1/4 SE 1/4 OF SECTION 32,
 T10S, R23E, 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 S32°20'09"W 1735.33' from the Surface Position.
3. Bearings are based on Global Positioning Satellite observations.
4. 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 SHOWN 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 ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Kathy R. Kay
 REGISTERED LAND SURVEYOR
 No. 362251
 KOLBY R. KAY
 STATE OF UTAH

REGISTERED LAND SURVEYOR
 REGISTRATION No. 362251
 STATE OF UTAH

▲ = SECTION CORNERS LOCATED

ROCK HOUSE 10-23-34-32
 (Bottom Hole) NAD 83 Autonomous
 LATITUDE = 39° 53' 59.94"
 LONGITUDE = 109° 20' 54.08"

ROCK HOUSE 10-23-34-32
 (Surface Position) NAD 83 Autonomous
 LATITUDE = 39° 54' 14.43"
 LONGITUDE = 109° 20' 42.16"

TIMBERLINE LAND SURVEYING, INC.
 38 WEST 100 NORTH. - VERNAL, UTAH 84078
 (435) 789-1365

| | | |
|----------------------------|---------------------|---------------------------|
| DATE SURVEYED: 12-03-05 | SURVEYED BY: K.R.K. | SHEET 2 OF 9 |
| DATE DRAWN: 12-21-05 | DRAWN BY: M.W.W. | |
| SCALE: 1" = 1000' | Date Last Revised: | |

Enduring Resources, LLC
Rock House 10-23-34-32
NE-SE 32-T10S-R23E Surface
SW-SE 32-T10S-R23E BHL
Uintah County, Utah
State Lease: ML-47063

ONSHORE ORDER 1 - DRILLING PLAN

1. Estimated Tops of Geological Markers:

| Formation | Depth (K.B.) |
|-------------|--------------|
| Uinta | Surface |
| Green River | 864 |
| Wasatch | 3267 |
| Mesaverde | 5142 |

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

| Substance | Formation | Depth (K.B.) |
|-----------|---------------------------|--------------|
| | | |
| | KB-Uinta Elevation: 5357' | |
| Oil / Gas | Green River | 864 |
| Oil /Gas | Wasatch | 3267 |
| Oil /Gas | Mesaverde | 5142 |
| | Estimated TD | 7700 |
| | Estimated MD | 8089 |

A 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 runs will be tested not more than once each day. All BOP drills will be accompanied by IADC driller's log.

E. Miscellaneous Information:

The blowout preventer and related pressure tested and maintained in compliance with the of Onshore Oil & Gas Order Number 2.

*Hi Helen,
Here are the
corrected
form 3
+ Drilling Plans
2 copies each
+ 2 copies of the
directional survey
Thanks, butler*

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 - 2,016' (KB) est. |
| 7-7/8" | 4-1/2" | 11.6# | N-80 | LT&C | 0 - 8089' (KB) |

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 – 2,016' (KB) est. |
| 7-7/8" | 4-1/2" | 11.6# | N-80 | LT&C | 0 – 8089' (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) |
| 8089' (KB) | 4-1/2", 11.6#/ft, N-80, LTC | 6350/1.51(d) | 7780/2.01 (e) | 223/2.77(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 | 1151 | Class "G" + 5% NaCl + 12% Gel + 0.25 pps celloflake + 0.2% antifoam + 0.25% fluid loss + 1% extender | 102 | 25 | 11.0 | 3.3 |
| 4-1/2" | Tail | 5222 | 50/50 POZ Class G + 2% gel +1% CaCl ₂ + 0.2% dispersant + 0.2% fluid loss + 0.1% antifoam | 953 | 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'-8089' (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 4206 psi (calculated at 0.52psi/foot of hole) and maximum anticipated surface pressure equals approximately 2477 psi (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. **Variances:**

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.

Single Shot directional surveys will be dropped every 2000 feet to monitor hole angle.



Weatherford[®]

Drilling Services

Proposal

ENDURING RESOURCES, L.L.C

ROCK HOUSE #10-23-34-32

UINTAH COUNTY, UTAH

PLAN 2

OCTOBER 5, 2006

Weatherford International, Ltd.
15710 John F. Kennedy Blvd, Suite 700
Houston, Texas 77032 USA
+1.281.260.1300 Main
+1.281.260.4729 Fax
www.weatherford.com

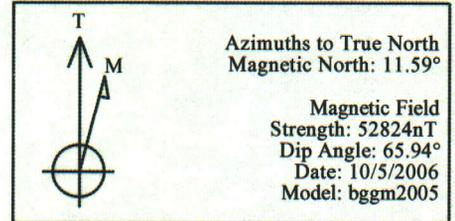
ENDURING RESOURCES, L.L.C.

ROCK HOUSE #10-23-34-32
 NE/4 SE/4 SEC 32-T10S-R23E
 2125' FSL, 1046' FEL
 UINTAH COUNTY, UTAH

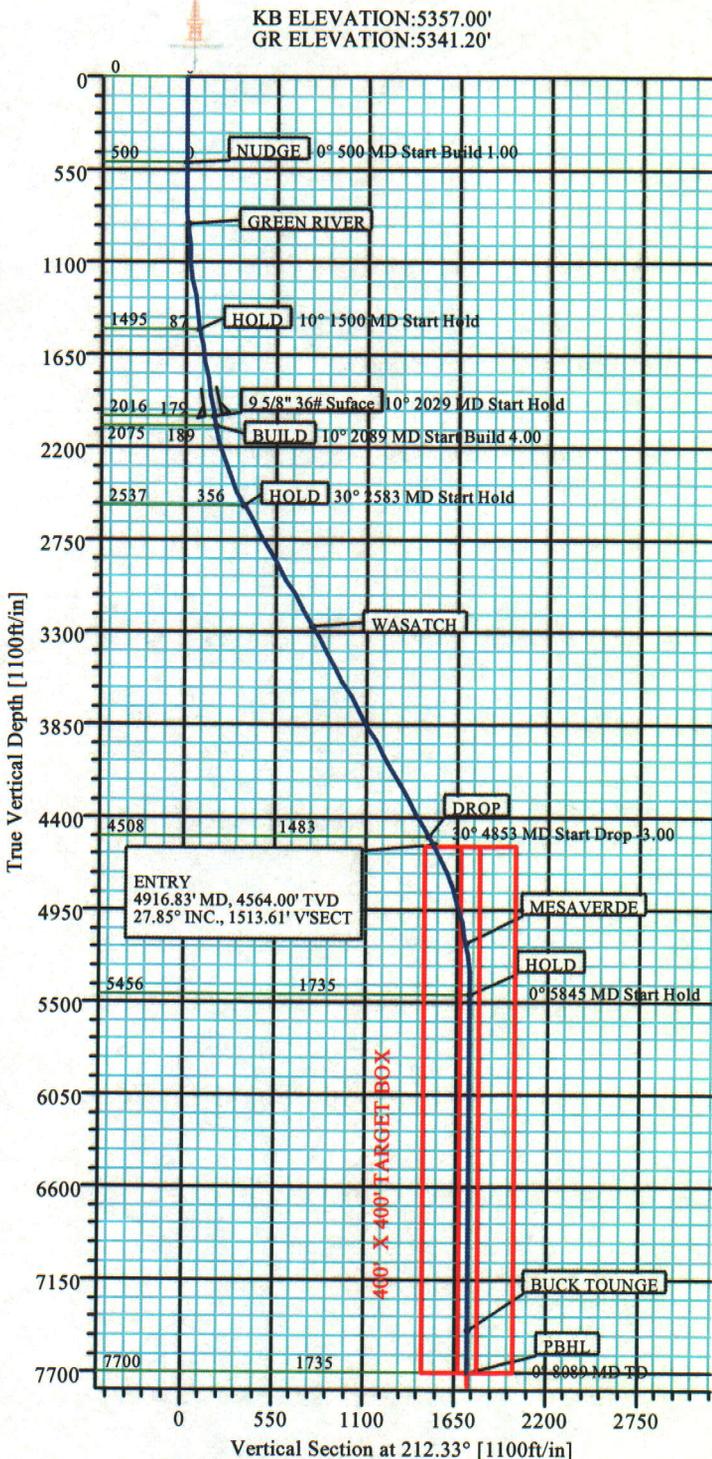


Weatherford

| SECTION DETAILS | | | | | | | | | | |
|-----------------|---------|-------|--------|---------|----------|---------|------|--------|---------|------------------|
| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | DLeg | TFace | VSec | Target |
| 1 | 0.00 | 0.00 | 212.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 500.00 | 0.00 | 212.33 | 500.00 | 0.00 | 0.00 | 0.00 | 212.33 | 0.00 | NUDGE |
| 3 | 1500.00 | 10.00 | 212.33 | 1494.93 | -73.55 | -46.56 | 1.00 | 212.33 | 87.05 | HOLD |
| 4 | 2029.11 | 10.00 | 212.33 | 2016.00 | -151.18 | -95.70 | 0.00 | 0.00 | 178.92 | CASING PT. |
| 5 | 2089.11 | 10.00 | 212.33 | 2075.09 | -159.98 | -101.27 | 0.00 | 0.00 | 189.34 | BUILD |
| 6 | 2582.86 | 29.75 | 212.33 | 2537.13 | -301.11 | -190.61 | 4.00 | 0.00 | 356.37 | HOLD |
| 7 | 4853.35 | 29.75 | 212.33 | 4508.37 | -1253.07 | -793.21 | 0.00 | 0.00 | 1483.03 | DROP |
| 8 | 5845.01 | 0.00 | 212.33 | 5456.07 | -1465.76 | -927.85 | 3.00 | 180.00 | 1734.75 | HOLD |
| 9 | 8088.94 | 0.00 | 212.33 | 7700.00 | -1465.76 | -927.85 | 0.00 | 0.00 | 1734.75 | PBHL_10-23-44-32 |

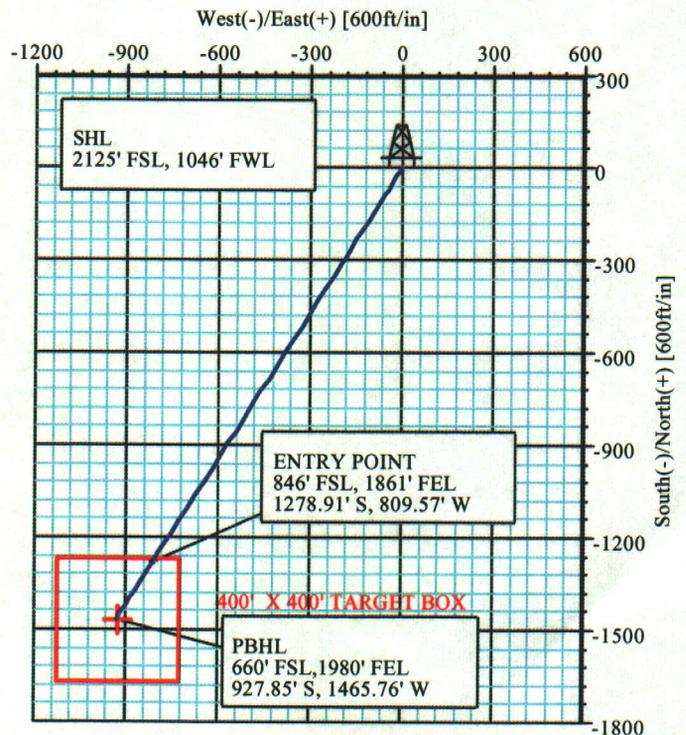


TOTAL CORRECTION TO TRUE NORTH: 11.59°



| FORMATION TOP DETAILS | | | |
|-----------------------|---------|---------|-------------|
| No. | TVDPath | MDPath | Formation |
| 1 | 864.00 | 864.25 | GREEN RIVER |
| 2 | 3267.00 | 3423.52 | WASATCH |
| 3 | 5142.00 | 5529.51 | MESAVERDE |
| 4 | 7452.00 | 7840.94 | BUCK TOUNGE |

| CASING DETAILS | | | | |
|----------------|---------|---------|--------------------|-------|
| No. | TVD | MD | Name | Size |
| 1 | 2016.00 | 2029.11 | 9 5/8" 36# Surface | 9.625 |



WEATHERFORD DRILLING SERVICES

WELL PLAN REPORT

| | | | |
|-------------------------------------|--|-----------------------|----------------|
| Company: Enduring Resources | Date: 10/5/2006 | Time: 16:51:25 | Page: 1 |
| Field: Uintah, Utah | Co-ordinate(NE) Reference: Well: Rock House 10-23-34-32, True North | | |
| Site: NE/SE 32-10S-23E Pad | Vertical (TVD) Reference: SITE 5357.0 | | |
| Well: Rock House 10-23-34-32 | Section (VS) Reference: Well (0.00N,0.00E,212.33Azi) | | |
| Wellpath: 1 | Survey Calculation Method: Minimum Curvature | Db: Sybase | |

| | | |
|----------------------|---------------------------------|--|
| Plan: Plan #2 | Date Composed: 10/5/2006 | |
| Principal: No | Version: 1 | |
| | Tied-to: From Surface | |

| | | |
|---|--|-------------------------------------|
| Field: Uintah, Utah Utah Central Zone U.S.A. | Map System: US State Plane Coordinate System 1983 | Map Zone: Utah, Central Zone |
| Geo Datum: GRS 1980 | Coordinate System: Well Centre | |
| Sys Datum: Mean Sea Level | Geomagnetic Model: bggm2005 | |

| | |
|--|-----------------------------------|
| Well: Rock House 10-23-34-32 Directional Well | Slot Name: |
| Well Position: +N/-S 0.00 ft Northing: 7141055.25 ft | Latitude: 39 54 14.430 N |
| +E/-W 0.00 ft Easting: 2244885.32 ft | Longitude: 109 20 42.160 W |
| Position Uncertainty: 0.00 ft | |

| | | |
|---|---|-----------|
| Wellpath: 1 | Drilled From: Surface | |
| Current Datum: SITE | Tie-on Depth: 0.00 ft | |
| Magnetic Data: 10/5/2006 | Above System Datum: Mean Sea Level | |
| Field Strength: 52824 nT | Declination: 11.59 deg | |
| Vertical Section: Depth From (TVD) | Mag Dip Angle: 65.94 deg | |
| ft | +N/-S | +E/-W |
| | ft | ft |
| 0.00 | 0.00 | 0.00 |
| | | Direction |
| | | deg |
| | | 212.33 |

| | | | |
|---|--------------------------------|-----------------------------------|--|
| Site: NE/SE 32-10S-23E Pad Sec. 32, T10S, R23E, Uintah County, Utah | | | |
| Site Position: | Northing: 7141055.25 ft | Latitude: 39 54 14.430 N | |
| From: Geographic | Easting: 2244885.32 ft | Longitude: 109 20 42.160 W | |
| Position Uncertainty: 0.00 ft | | North Reference: True | |
| Ground Level: 5341.20 ft | | Grid Convergence: 1.38 deg | |

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 | 212.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 500.00 | 0.00 | 212.33 | 500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 212.33 | |
| 1500.00 | 10.00 | 212.33 | 1494.93 | -73.55 | -46.56 | 1.00 | 1.00 | 0.00 | 212.33 | |
| 2029.11 | 10.00 | 212.33 | 2016.00 | -151.18 | -95.70 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2089.11 | 10.00 | 212.33 | 2075.09 | -159.98 | -101.27 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2582.86 | 29.75 | 212.33 | 2537.13 | -301.11 | -190.61 | 4.00 | 4.00 | 0.00 | 0.00 | |
| 4853.35 | 29.75 | 212.33 | 4508.37 | -1253.07 | -793.21 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5845.01 | 0.00 | 212.33 | 5456.07 | -1465.76 | -927.85 | 3.00 | -3.00 | 0.00 | 180.00 | |
| 8088.94 | 0.00 | 212.33 | 7700.00 | -1465.76 | -927.85 | 0.00 | 0.00 | 0.00 | 0.00 | PBHL_10-23-44-32 |

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 | Comment |
|----------|-------------|-------------|-----------|-----------|-----------|----------|------------------|--------------------|-------------------|-------------|
| 500.00 | 0.00 | 212.33 | 500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | NUDGE |
| 600.00 | 1.00 | 212.33 | 599.99 | -0.74 | -0.47 | 0.87 | 1.00 | 1.00 | 0.00 | |
| 700.00 | 2.00 | 212.33 | 699.96 | -2.95 | -1.87 | 3.49 | 1.00 | 1.00 | 0.00 | |
| 800.00 | 3.00 | 212.33 | 799.86 | -6.63 | -4.20 | 7.85 | 1.00 | 1.00 | 0.00 | |
| 864.25 | 3.64 | 212.33 | 864.00 | -9.78 | -6.19 | 11.57 | 1.00 | 1.00 | 0.00 | GREEN RIVER |
| 900.00 | 4.00 | 212.33 | 899.68 | -11.79 | -7.47 | 13.96 | 1.00 | 1.00 | 0.00 | |
| 1000.00 | 5.00 | 212.33 | 999.37 | -18.42 | -11.66 | 21.80 | 1.00 | 1.00 | 0.00 | |
| 1100.00 | 6.00 | 212.33 | 1098.90 | -26.52 | -16.79 | 31.39 | 1.00 | 1.00 | 0.00 | |
| 1200.00 | 7.00 | 212.33 | 1198.26 | -36.09 | -22.84 | 42.71 | 1.00 | 1.00 | 0.00 | |
| 1300.00 | 8.00 | 212.33 | 1297.40 | -47.11 | -29.82 | 55.76 | 1.00 | 1.00 | 0.00 | |
| 1400.00 | 9.00 | 212.33 | 1396.30 | -59.60 | -37.73 | 70.54 | 1.00 | 1.00 | 0.00 | |
| 1500.00 | 10.00 | 212.33 | 1494.93 | -73.55 | -46.56 | 87.05 | 1.00 | 1.00 | 0.00 | HOLD |
| 1600.00 | 10.00 | 212.33 | 1593.41 | -88.22 | -55.84 | 104.41 | 0.00 | 0.00 | 0.00 | |

WEATHERFORD DRILLING SERVICES

WELL PLAN REPORT

Company: Enduring Resources
Field: Uintah, Utah
Site: NE/SE 32-10S-23E Pad
Well: Rock House 10-23-34-32
Wellpath: 1

Date: 10/5/2006 **Time:** 16:51:25 **Page:** 2
Co-ordinate(NE) Reference: Well: Rock House 10-23-34-32, True North
Vertical (TVD) Reference: SITE 5357.0
Section (VS) Reference: Well (0.00N,0.00E,212.33Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

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 | Comment |
|----------|-------------|-------------|-----------|-----------|-----------|----------|------------------|--------------------|-------------------|-----------------|
| 1700.00 | 10.00 | 212.33 | 1691.89 | -102.89 | -65.13 | 121.77 | 0.00 | 0.00 | 0.00 | |
| 1800.00 | 10.00 | 212.33 | 1790.37 | -117.56 | -74.42 | 139.14 | 0.00 | 0.00 | 0.00 | |
| 1900.00 | 10.00 | 212.33 | 1888.85 | -132.24 | -83.71 | 156.50 | 0.00 | 0.00 | 0.00 | |
| 2000.00 | 10.00 | 212.33 | 1987.33 | -146.91 | -93.00 | 173.87 | 0.00 | 0.00 | 0.00 | |
| 2029.11 | 10.00 | 212.33 | 2016.00 | -151.18 | -95.70 | 178.92 | 0.00 | 0.00 | 0.00 | 9 5/8" 36# Sufa |
| 2089.11 | 10.00 | 212.33 | 2075.09 | -159.98 | -101.27 | 189.34 | 0.00 | 0.00 | 0.00 | BUILD |
| 2100.00 | 10.44 | 212.33 | 2085.81 | -161.62 | -102.31 | 191.27 | 4.00 | 4.00 | 0.00 | |
| 2200.00 | 14.44 | 212.33 | 2183.44 | -179.81 | -113.82 | 212.80 | 4.00 | 4.00 | 0.00 | |
| 2300.00 | 18.44 | 212.33 | 2279.34 | -203.71 | -128.95 | 241.09 | 4.00 | 4.00 | 0.00 | |
| 2400.00 | 22.44 | 212.33 | 2373.02 | -233.20 | -147.62 | 276.00 | 4.00 | 4.00 | 0.00 | |
| 2500.00 | 26.44 | 212.33 | 2464.05 | -268.15 | -169.74 | 317.36 | 4.00 | 4.00 | 0.00 | |
| 2582.86 | 29.75 | 212.33 | 2537.13 | -301.11 | -190.61 | 356.37 | 4.00 | 4.00 | 0.00 | HOLD |
| 2600.00 | 29.75 | 212.33 | 2552.02 | -308.30 | -195.16 | 364.88 | 0.00 | 0.00 | 0.00 | |
| 2700.00 | 29.75 | 212.33 | 2638.84 | -350.23 | -221.70 | 414.50 | 0.00 | 0.00 | 0.00 | |
| 2800.00 | 29.75 | 212.33 | 2725.66 | -392.16 | -248.24 | 484.12 | 0.00 | 0.00 | 0.00 | |
| 2900.00 | 29.75 | 212.33 | 2812.48 | -434.08 | -274.78 | 513.74 | 0.00 | 0.00 | 0.00 | |
| 3000.00 | 29.75 | 212.33 | 2899.30 | -476.01 | -301.32 | 563.37 | 0.00 | 0.00 | 0.00 | |
| 3100.00 | 29.75 | 212.33 | 2986.12 | -517.94 | -327.86 | 612.99 | 0.00 | 0.00 | 0.00 | |
| 3200.00 | 29.75 | 212.33 | 3072.94 | -559.86 | -354.40 | 662.61 | 0.00 | 0.00 | 0.00 | |
| 3300.00 | 29.75 | 212.33 | 3159.76 | -601.79 | -380.94 | 712.23 | 0.00 | 0.00 | 0.00 | |
| 3400.00 | 29.75 | 212.33 | 3246.58 | -643.72 | -407.48 | 761.85 | 0.00 | 0.00 | 0.00 | |
| 3423.52 | 29.75 | 212.33 | 3267.00 | -653.58 | -413.73 | 773.53 | 0.00 | 0.00 | 0.00 | WASATCH |
| 3500.00 | 29.75 | 212.33 | 3333.40 | -685.65 | -434.03 | 811.47 | 0.00 | 0.00 | 0.00 | |
| 3600.00 | 29.75 | 212.33 | 3420.22 | -727.57 | -460.57 | 861.10 | 0.00 | 0.00 | 0.00 | |
| 3700.00 | 29.75 | 212.33 | 3507.04 | -769.50 | -487.11 | 910.72 | 0.00 | 0.00 | 0.00 | |
| 3800.00 | 29.75 | 212.33 | 3593.86 | -811.43 | -513.65 | 960.34 | 0.00 | 0.00 | 0.00 | |
| 3900.00 | 29.75 | 212.33 | 3680.68 | -853.36 | -540.19 | 1009.96 | 0.00 | 0.00 | 0.00 | |
| 4000.00 | 29.75 | 212.33 | 3767.49 | -895.28 | -566.73 | 1059.58 | 0.00 | 0.00 | 0.00 | |
| 4100.00 | 29.75 | 212.33 | 3854.31 | -937.21 | -593.27 | 1109.20 | 0.00 | 0.00 | 0.00 | |
| 4200.00 | 29.75 | 212.33 | 3941.13 | -979.14 | -619.81 | 1158.83 | 0.00 | 0.00 | 0.00 | |
| 4300.00 | 29.75 | 212.33 | 4027.95 | -1021.07 | -646.35 | 1208.45 | 0.00 | 0.00 | 0.00 | |
| 4400.00 | 29.75 | 212.33 | 4114.77 | -1062.99 | -672.89 | 1258.07 | 0.00 | 0.00 | 0.00 | |
| 4500.00 | 29.75 | 212.33 | 4201.59 | -1104.92 | -699.43 | 1307.69 | 0.00 | 0.00 | 0.00 | |
| 4600.00 | 29.75 | 212.33 | 4288.41 | -1146.85 | -725.97 | 1357.31 | 0.00 | 0.00 | 0.00 | |
| 4700.00 | 29.75 | 212.33 | 4375.23 | -1188.77 | -752.51 | 1406.93 | 0.00 | 0.00 | 0.00 | |
| 4800.00 | 29.75 | 212.33 | 4462.05 | -1230.70 | -779.05 | 1456.56 | 0.00 | 0.00 | 0.00 | |
| 4853.35 | 29.75 | 212.33 | 4508.37 | -1253.07 | -793.21 | 1483.03 | 0.00 | 0.00 | 0.00 | DROP |
| 4900.00 | 28.35 | 212.33 | 4549.15 | -1272.21 | -805.33 | 1505.68 | 3.00 | -3.00 | 0.00 | |
| 4916.83 | 27.85 | 212.33 | 4564.00 | -1278.91 | -809.57 | 1513.61 | 3.00 | -3.00 | 0.00 | ENTRY |
| 5000.00 | 25.35 | 212.33 | 4638.36 | -1310.37 | -829.48 | 1550.84 | 3.00 | -3.00 | 0.00 | |
| 5100.00 | 22.35 | 212.33 | 4729.81 | -1344.53 | -851.11 | 1591.27 | 3.00 | -3.00 | 0.00 | |
| 5200.00 | 19.35 | 212.33 | 4823.25 | -1374.60 | -870.14 | 1626.86 | 3.00 | -3.00 | 0.00 | |
| 5300.00 | 16.35 | 212.33 | 4918.43 | -1400.50 | -886.54 | 1657.51 | 3.00 | -3.00 | 0.00 | |
| 5400.00 | 13.35 | 212.33 | 5015.08 | -1422.15 | -900.24 | 1683.14 | 3.00 | -3.00 | 0.00 | |
| 5500.00 | 10.35 | 212.33 | 5112.93 | -1439.50 | -911.23 | 1703.67 | 3.00 | -3.00 | 0.00 | |
| 5529.51 | 9.47 | 212.33 | 5142.00 | -1443.79 | -913.94 | 1708.75 | 3.00 | -3.00 | 0.00 | MESAVERDE |
| 5600.00 | 7.35 | 212.33 | 5211.73 | -1452.50 | -919.45 | 1719.05 | 3.00 | -3.00 | 0.00 | |
| 5700.00 | 4.35 | 212.33 | 5311.20 | -1461.11 | -924.91 | 1729.25 | 3.00 | -3.00 | 0.00 | |
| 5800.00 | 1.35 | 212.33 | 5411.06 | -1465.31 | -927.57 | 1734.22 | 3.00 | -3.00 | 0.00 | |
| 5845.01 | 0.00 | 212.33 | 5456.07 | -1465.76 | -927.85 | 1734.75 | 3.00 | -3.00 | 0.00 | HOLD |
| 5900.00 | 0.00 | 212.33 | 5511.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 6000.00 | 0.00 | 212.33 | 5611.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |

WEATHERFORD DRILLING SERVICES

WELL PLAN REPORT

| | | | |
|-------------------------------------|--|-----------------------|----------------|
| Company: Enduring Resources | Date: 10/5/2006 | Time: 16:51:25 | Page: 3 |
| Field: Uintah, Utah | Co-ordinate(NE) Reference: Well: Rock House 10-23-34-32, True North | | |
| Site: NE/SE 32-10S-23E Pad | Vertical (TVD) Reference: SITE 5357.0 | | |
| Well: Rock House 10-23-34-32 | Section (VS) Reference: Well (0.00N,0.00E,212.33Azi) | | |
| Wellpath: 1 | Survey Calculation Method: Minimum Curvature | Db: Sybase | |

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 | Comment |
|----------|-------------|-------------|-----------|-----------|-----------|----------|------------------|--------------------|-------------------|-----------------|
| 6100.00 | 0.00 | 212.33 | 5711.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 6200.00 | 0.00 | 212.33 | 5811.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 6300.00 | 0.00 | 212.33 | 5911.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 6400.00 | 0.00 | 212.33 | 6011.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 6500.00 | 0.00 | 212.33 | 6111.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 6600.00 | 0.00 | 212.33 | 6211.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 6700.00 | 0.00 | 212.33 | 6311.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 6800.00 | 0.00 | 212.33 | 6411.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 6900.00 | 0.00 | 212.33 | 6511.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 7000.00 | 0.00 | 212.33 | 6611.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 7100.00 | 0.00 | 212.33 | 6711.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 7200.00 | 0.00 | 212.33 | 6811.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 7300.00 | 0.00 | 212.33 | 6911.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 7400.00 | 0.00 | 212.33 | 7011.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 7500.00 | 0.00 | 212.33 | 7111.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 7600.00 | 0.00 | 212.33 | 7211.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 7700.00 | 0.00 | 212.33 | 7311.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 7800.00 | 0.00 | 212.33 | 7411.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 7840.94 | 0.00 | 212.33 | 7452.00 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | BUCK TOUNGE |
| 7900.00 | 0.00 | 212.33 | 7511.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 8000.00 | 0.00 | 212.33 | 7611.06 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | |
| 8088.94 | 0.00 | 212.33 | 7700.00 | -1465.76 | -927.85 | 1734.75 | 0.00 | 0.00 | 0.00 | PBHL_10-23-44-3 |

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 | | |
| PBHL_10-23-44-32 | | | 7700.00 | -1465.76 | -927.85 | 7139567.56 | 2243993.05 | 39 | 53 | 59.943 | N | 109 | 20 | 54.066 | W |
| | -Rectangle (400x400) | | | | | | | | | | | | | | |
| | -Plan hit target | | | | | | | | | | | | | | |

Annotation

| MD ft | TVD ft | |
|----------|-----------|-----------|
| 500.00 | 500.00 | NUDGE |
| 1500.00 | 1494.93 | HOLD |
| 2029.11 | 2016.00 | CASING PT |
| 2089.11 | 2075.09 | BUILD |
| 2582.86 | 2537.14 | HOLD |
| 4853.35 | 4508.37 | DROP |
| 4916.83 | 4564.00 | ENTRY |
| 5845.01 | 5456.07 | HOLD |
| 8088.94 | 7700.00 | PBHL |

Formations

| MD ft | TVD ft | Formations | Lithology | Dip Angle deg | Dip Direction deg |
|----------|-----------|-------------|-----------|------------------|----------------------|
| 864.25 | 864.00 | GREEN RIVER | | 0.00 | 0.00 |
| 3423.52 | 3267.00 | WASATCH | | 0.00 | 0.00 |
| 5529.51 | 5142.00 | MESAVERDE | | 0.00 | 0.00 |
| 7840.94 | 7452.00 | BUCK TOUNGE | | 0.00 | 0.00 |

WEATHERFORD DRILLING SERVICES

WELL PLAN REPORT

| | | | |
|-------------------------------------|--|-----------------------|----------------|
| Company: Enduring Resources | Date: 10/5/2006 | Time: 16:51:25 | Page: 4 |
| Field: Uintah, Utah | Co-ordinate(NE) Reference: Well: Rock House 10-23-34-32, True North | | |
| Site: NE/SE 32-10S-23E Pad | Vertical (TVD) Reference: SITE 5357.0 | | |
| Well: Rock House 10-23-34-32 | Section (VS) Reference: Well (0.00N,0.00E,212.33Azi) | | |
| Wellpath: 1 | Survey Calculation Method: Minimum Curvature | Db: Sybase | |

Casing Points

| MD ft | TVD ft | Diameter in | Hole Size in | Name |
|----------|-----------|----------------|-----------------|--------------------|
| 2029.11 | 2016.00 | 9.625 | 9.625 | 9 5/8" 36# Surface |



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

October 23, 2006

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

Re: Rock House 10-23-34-32 Well, 2125' FSL, 1046' FEL, NE SE, Sec. 32,
T. 10 South, R. 23 East, Bottom Location 660' FSL, 1980' FEL, SW SE,
Sec. 32, T. 10 South, R. 23 East, Uintah County, Utah

Gentlemen:

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

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 43-047-38470.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Operator: Enduring Resources, LLC
Well Name & Number Rock House 10-23-34-32
API Number: 43-047-38470
Lease: ML-47063

Location: NE SE Sec. 32 T. 10 South R. 23 East
Bottom Location: SW SE Sec. 32 T. 10 South R. 23 East

Conditions of Approval

1. General

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

2. Notification Requirements

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

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

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

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

3. Reporting Requirements

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

4. 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. Surface casing shall be cemented to surface.

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

| | | |
|---|--|---|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47063 |
| 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: 2125' FSL - 1046' FEL COUNTY: Uintah | | 8. WELL NAME and NUMBER: Rock House 10-23-34-32 |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 32 10S 23E S STATE: UTAH | | 9. API NUMBER: 4304738470 |
| | | 10. FIELD AND POOL, OR WILDCAT: Undesignated |

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

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

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

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

FROM: 10/23/2007
TO: 10/23/2008

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 10-23-07
By: [Signature]

| | |
|---|--|
| NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u> | TITLE <u>Landman - Regulatory Specialist</u> |
| SIGNATURE <u>[Signature]</u> | DATE <u>10/18/2007</u> |

(This space for State use only)

CONFIDENTIAL
Date: 10-24-07
Initials: RM

RECEIVED
OCT 23 2007
DIV. OF OIL, GAS & MINING

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

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

API: 4304738470
Well Name: Rock House 10-23-34-32
Location: 2125' FSL - 1046' FEL, NESE, Sec 32, T10S-R23E
Company Permit Issued to: Enduring Resources, LLC
Date Original Permit Issued: 10/23/2006

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

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

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

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

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

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

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

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

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



Signature

10/18/2007

Date

Title: Landman - Regulatory Specialist

Representing: Enduring Resources, LLC

RECEIVED
OCT 23 2007

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

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

| | | |
|---|--|---|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47063 |
| 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: 2125' FSL - 1046' FEL | | 8. WELL NAME and NUMBER: Rock House 10-23-34-32 |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 32 10S 23E S | | 9. API NUMBER: 4304738470 |
| COUNTY: Uintah | | 10. FIELD AND POOL, OR WILDCAT: Undesignated |
| STATE: UTAH | | |

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

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

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

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

FROM: 10/23/2008
TO: 10/23/2009

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 10/30/08
By: Djanni

| | |
|---|--|
| NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u> | TITLE <u>Landman - Regulatory Specialist</u> |
| SIGNATURE <u>[Signature]</u> | DATE <u>9/29/2008</u> |

(This space for State use only)

COPY SENT TO OPERATOR

Date: 10/30/2008

Initials: KS

(See Instructions on Reverse Side)

RECEIVED

OCT 23 2008

DIV. OF OIL, GAS & MINING

RESET

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

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

API: 4304738470
Well Name: Rock House 10-23-34-32
Location: 2125' FSL - 1046' FEL, NESE, Sec 32, T10S-R23E
Company Permit Issued to: Enduring Resources, LLC
Date Original Permit Issued: 10/23/2006

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

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

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

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

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

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

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

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

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

Lauren Bennett
Signature

9/29/2008
Date

Title: Administrative Assistant

Representing: Enduring Resources, LLC

RECEIVED

OCT 23 2008

DIV. OF OIL, GAS & MINING



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
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

October 29, 2009

Al Arlian
Enduring Resources, LLC
475 17TH Street Ste 1500
Denver, CO 80202

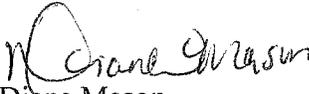
Re: APD Rescinded – Rock House 10-23-34-32, Sec. 32, T.10S, R. 23E
Uintah County, Utah API No. 43-047-38470

Dear Mr. Arlian:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on October 23, 2006. On October 23, 2007 and October 30, 2008 the Division granted a one-year APD extension. On October 28, 2009 you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective October 29, 2009.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
SITLA, Ed Bonner

