

ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500

Denver, Colorado 80202

Telephone: 303-573-1222

Facsimile: 303-573-0461

January 12, 2007

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 11-23-32-2
SWNE Section 2-T11S-R23E
2604' FNL - 2467' FEL
Lease Serial No.: ML-47078
Uintah County, Utah**

Dear Ms. Whitney:

Enduring Resources, LLC ("ERLLC") plans to drill the above-referenced well from an exception location to limit surface impact and drilling on steep slopes. Enclosed are two original applications.

ERLLC and its partners are the only leasehold interest owners within 460 feet of any part of the above-referenced proposed well's proposed well bore, therefore,

- A. *ERLLC and partners 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. I may be reached at 303-350-5719 or (ebissett@enduringresources.com).

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

Very truly yours



Evette Bissett
Regulatory Affairs Assistant

Enclosures

RECEIVED
JAN 17 2007
DIV. OF OIL, GAS & MINING

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

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL			5. MINERAL LEASE NO: ML-47078	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>			7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			8. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: Enduring Resources, LLC			9. WELL NAME and NUMBER: Rock House 11-23-32-2	
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 Rock House 670	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2604' FNL - 2467' FEL AT PROPOSED PRODUCING ZONE: Same			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: ZONE 2 11S 23E w	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 75.7 Southeast of Vernal, UT			12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 2467'	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: 7,405	20. BOND DESCRIPTION: RLB0008031		
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5564' RT-KB	22. APPROXIMATE DATE WORK WILL START: 3/15/2007	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#	7,405	Class G	99 sxs	3.3 11.0
			50/50 Poz Class G	834 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 Affairs Assistant
SIGNATURE *Evette Bissett* DATE 1/12/2007

(This space for State use only)

API NUMBER ASSIGNED: 43-047-38984

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

APPROVAL:

Date: 02-14-07

By: *[Signature]*

**RECEIVED
JAN 17 2007**

DIV. OF OIL, GAS & MINING

Sec. 34

T11S, R23E, S.L.B.&M. Sec. 34

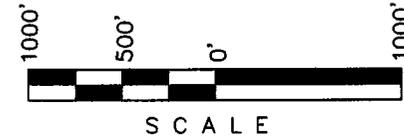
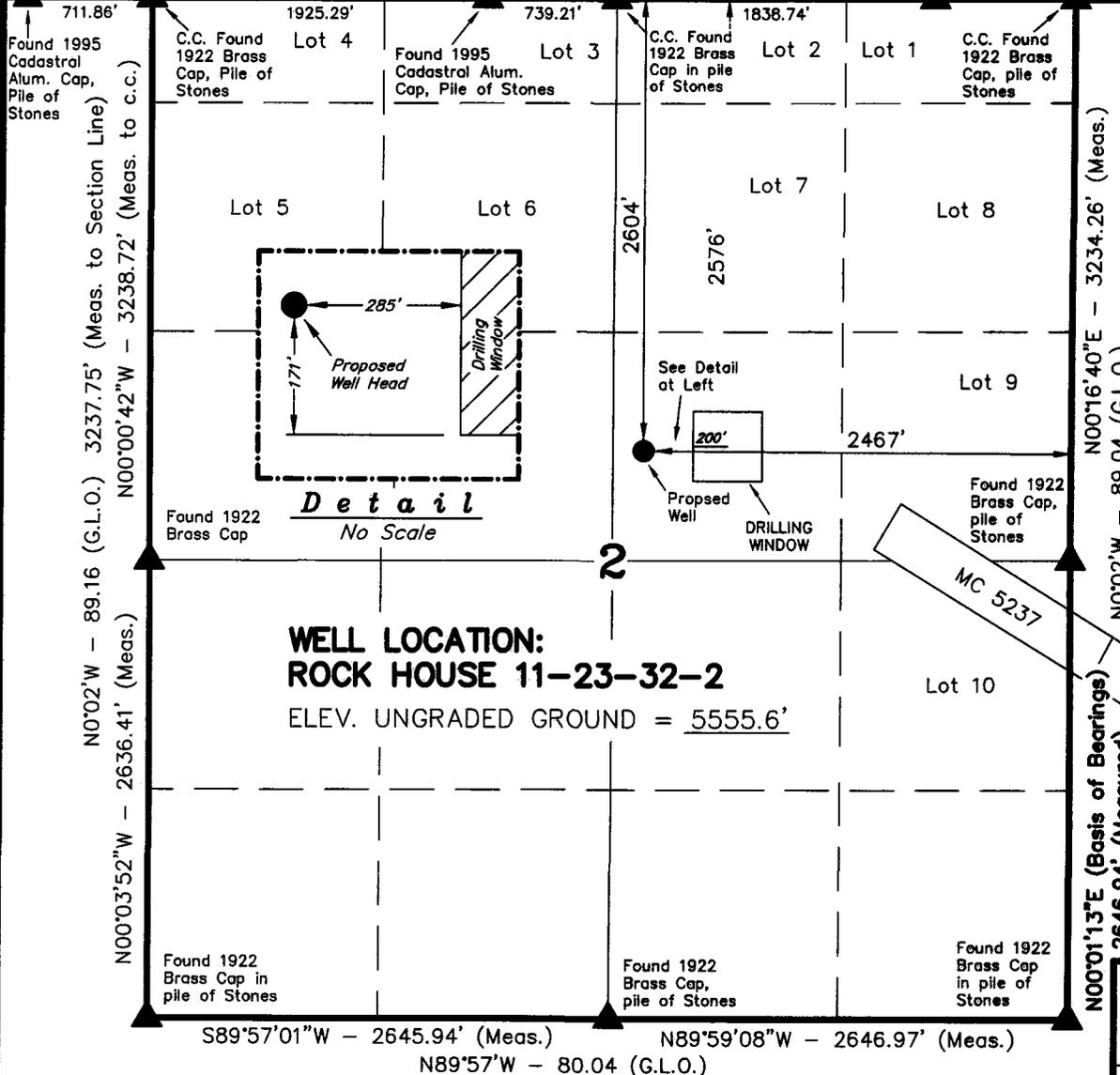
WEST - 39.98 (G.L.O.)
S89°55'28"W - 2637.15' (Meas.)

S89°59'W - 39.95 (G.L.O.)
S89°53'57"W - 2577.95' (Meas.)

Found 1994
Alum. Cap in
pile of Stones
/ Sec. 35

ENDURING RESOURCES

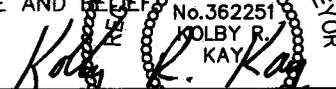
WELL LOCATION, ROCK HOUSE
11-23-32-2, LOCATED AS SHOWN IN
SW 1/4 NE 1/4 OF SECTION 2, T11S,
R23E, S.L.B.&M. UINTAH COUNTY, UTAH.



NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. BASIS OF ELEVATION IS TRIANGULATION STATION JEK 19 ET 1966 WHICH IS LOCATED NEAR THE SOUTH 1/4 CORNER OF SECTION 8, T11S, R23E, S.L.B.&M. THE ELEVATION OF THIS TRIANGULATION STATION IS MARKED ON THE ARCHY BENCH SE 7.5 MIN. QUADRANGLE AS BEING 6054'.

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


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

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

DATE SURVEYED: 12-29-05	SURVEYED BY: D.J.S.	SHEET 2 OF 11
DATE DRAWN: 01-11-06	DRAWN BY: M.W.W.	
SCALE: 1" = 1000'	Date Last Revised: 11-30-06	

▲ = SECTION CORNERS LOCATED

ROCK HOUSE 11-23-32-2
 (Surface Position) NAD 83 Autonomous
 LATITUDE = 39° 53' 27.76"
 LONGITUDE = 109° 18' 35.41"

**Enduring Resources, LLC
Rock House 11-23-32-2
SWNE 2-T11S-R23E
Uintah County, Utah
State Lease: ML-47078**

ONSHORE ORDER 1 - DRILLING PLAN

1. Estimated Tops of Geological Markers:

Formation	Depth (K.B.)
Uinta	Surface
Green River	694
Wasatch	3234
Mesaverde	5074

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

Substance	Formation	Depth (K.B.)
	KB-Uinta Elevation: 5564'	
Oil / Gas	Green River	694
Oil /Gas	Wasatch	3234
Oil /Gas	Mesaverde	5074
	Estimated TD	7405

An 11" hole will be drilled to approximately 2016 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 – 7421' (KB)

The surface casing will have guide shoe. 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)
7421' (KB)	4-1/2", 11.6#/ft, N-80, LTC	6350/1.65 (d)	7780/2.20 (e)	223/3.02(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	1118	Class "G" + 5% NaCl + 12% Gel + 0.25 pps celloflake + 0.2% antifoam + 0.25% fluid loss + 1% extender	99	25	11.0	3.3
4-1/2"	Tail	4571	50/50 POZ Class G + 2% gel + 1% CaCl ₂ + 0.2% dispersant + 0.2% fluid loss + 0.1% antifoam	834	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'-7421' (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 3851 psi (calculated at 0.52psi/foot of hole) and maximum anticipated surface pressure equals approximately 2222 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. **Variations:**

None anticipated

10. **Other:**

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

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

ENDURING RESOURCES
Rock House 11-23-32-2 & Rock House 11-23-31-2
Section 2, T11S, R23E, S.L.B.&M.

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 6.6 MILES TO THE INTERSECTION OF A SERVICE ROAD. EXIT RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION ALONG THE SERVICE ROAD APPROXIMATELY 0.7 MILES TO THE PROPOSED ACCESS ROAD FOR THE ROCK HOUSE 10-23-43-2D LOCATION. FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 1,580 FEET TO THE PROPOSED ACCESS ROAD. FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 200 FEET TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 75.7 MILES IN A SOUTHEASTERLY DIRECTION.

Enduring Resources, LLC
Rock House 11-23-32-2
SWNE 2-11S-23E
Uintah County, Utah
State Lease: ML-47078

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

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 6.6 Miles To The Intersection Of A Service Road. Exit Right And Proceed In A Southeasterly Direction Along The Service Road Approximately 0.7 Miles To The Proposed Access Road For The Rock House 10-23-43-2d Location. Follow Road Flags In An Easterly Direction Approximately 1,580 Feet To The Proposed Access Road. Follow Road Flags In A Southwesterly Direction Approximately 200 Feet To The Proposed Location.

Total Distance From Vernal, Utah To The Proposed Well Location Is Approximately 75.7 Miles In A Southeasterly Direction.

2. Planned Access Roads:

The proposed access road will be approximately 200 feet of new construction all on-lease.

ALL NEW CONSTRUCTION IS ON SITLA LANDS.

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 radius of the proposed location.

- a. None: Water Wells:
- b. None: Injection Wells:
- c. (3): Producing Wells:
 - 1. Lapaglia 1, NESE 3
 - 2. Rock House U 21, SENW 11
 - 3. Rock House 11-23-44-2, SESE 2
- d. None: Drilling Wells:
- e. None: Shut-in Wells:
- f. None: Temporarily Abandoned Wells:
- g. None: Disposal Wells:
- h. (2): Abandoned Wells:
 - 1. State 1, NWSW 2
 - 2. State M23-2, NESW 2
- i. None: Dry Holes:
- j. None: Observation Wells:

- k. (16): Pending (staked) Wells:
 - 1. There are sixteen 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:

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

If the well is capable of economic production, a surface gas gathering line and related equipment shall be installed for year around usage. Approximately 20 feet of 6" or less surface gas gathering pipeline shall be laid to minimize surface disturbance.

The proposed pipeline will begin at the well site and be laid on the surface next to the new access road to tie-in to a steel surface pipeline that is located next to the county road.

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

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

5. Location and Type of Water Supply:

Whenever practical, water will be obtained from Enduring Resources LLC Water Right Number 49-2215 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
T10S-R23E	<u>T11S-R23E</u>	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, 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. 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.
- h. Location size may change prior to drilling the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling, the location will be re-surveyed and a Form 9 will be submitted.

10. Plans for Surface Reclamation:

Producing Location:

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

Dry Hole/Abandoned Location:

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

Seed Mixture for Windrowed Top Soil Will Included:

To be provided by the DOG&M and/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 6" 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

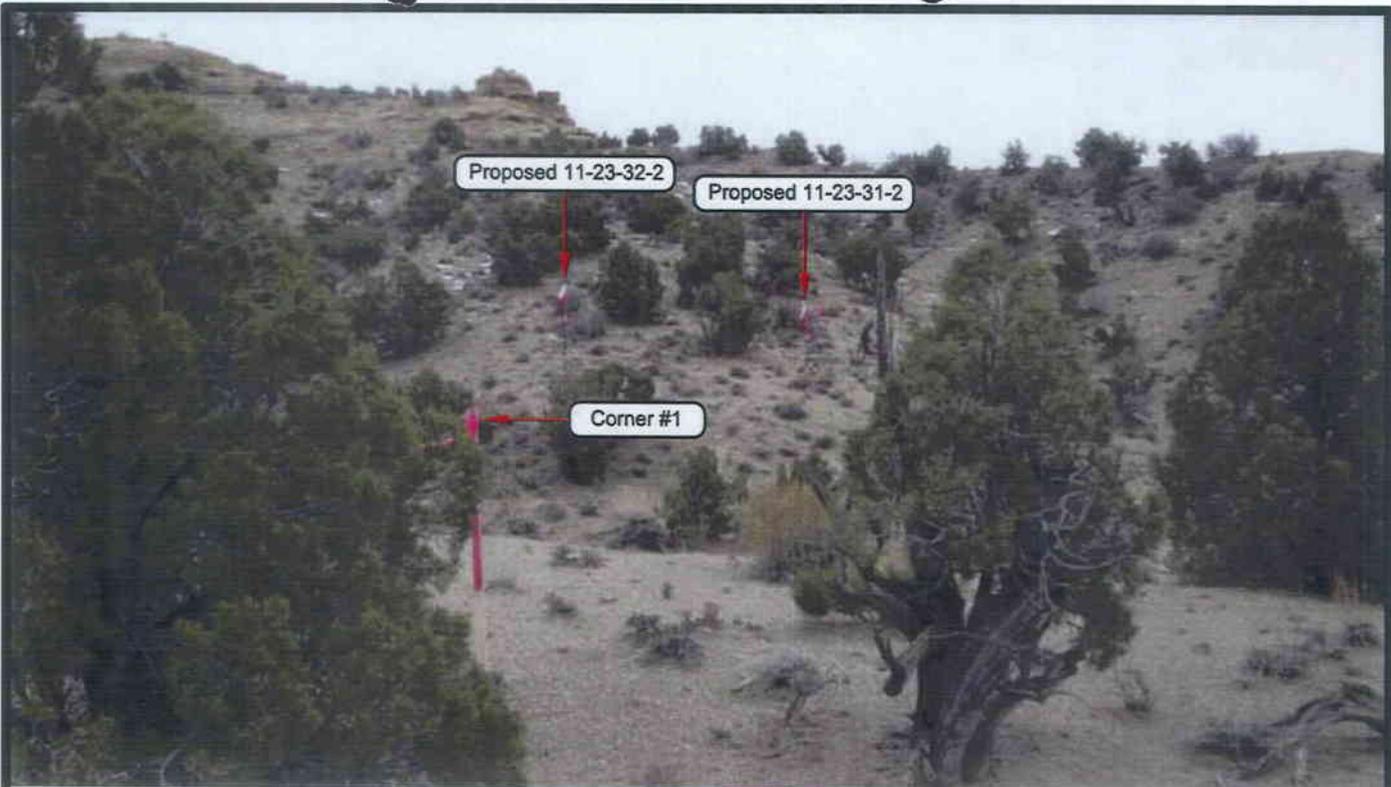


PHOTO VIEW: FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY



PHOTO VIEW: FROM BEGINNING OF PROPOSED ROAD

CAMERA ANGLE: SOUTHERLY

ENDURING RESOURCES

Rock House 11-23-32-2

Other wells on this pad: Rock House 11-23-31-2
SECTION 2, T11S, R23E, S.L.B.&M.

LOCATION PHOTOS

TAKEN BY: D.J.S.	DRAWN BY: M.W.W.	DATE TAKEN: 12-29-05
		DATE DRAWN: 01-12-06
		REVISED: 11-30-06

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

SHEET
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 OF 11

ENDURING RESOURCES

WELL PAD INTERFERENCE PLAT ROCK HOUSE 11-23-32-2 & ROCK HOUSE 11-23-31-2



BASIS OF BEARINGS IS THE EAST LINE OF THE SE 1/4 OF SECTION 2, T11S, R23E, S.L.B.&M. WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N00°01'13"E.

SURFACE POSITION FOOTAGES:

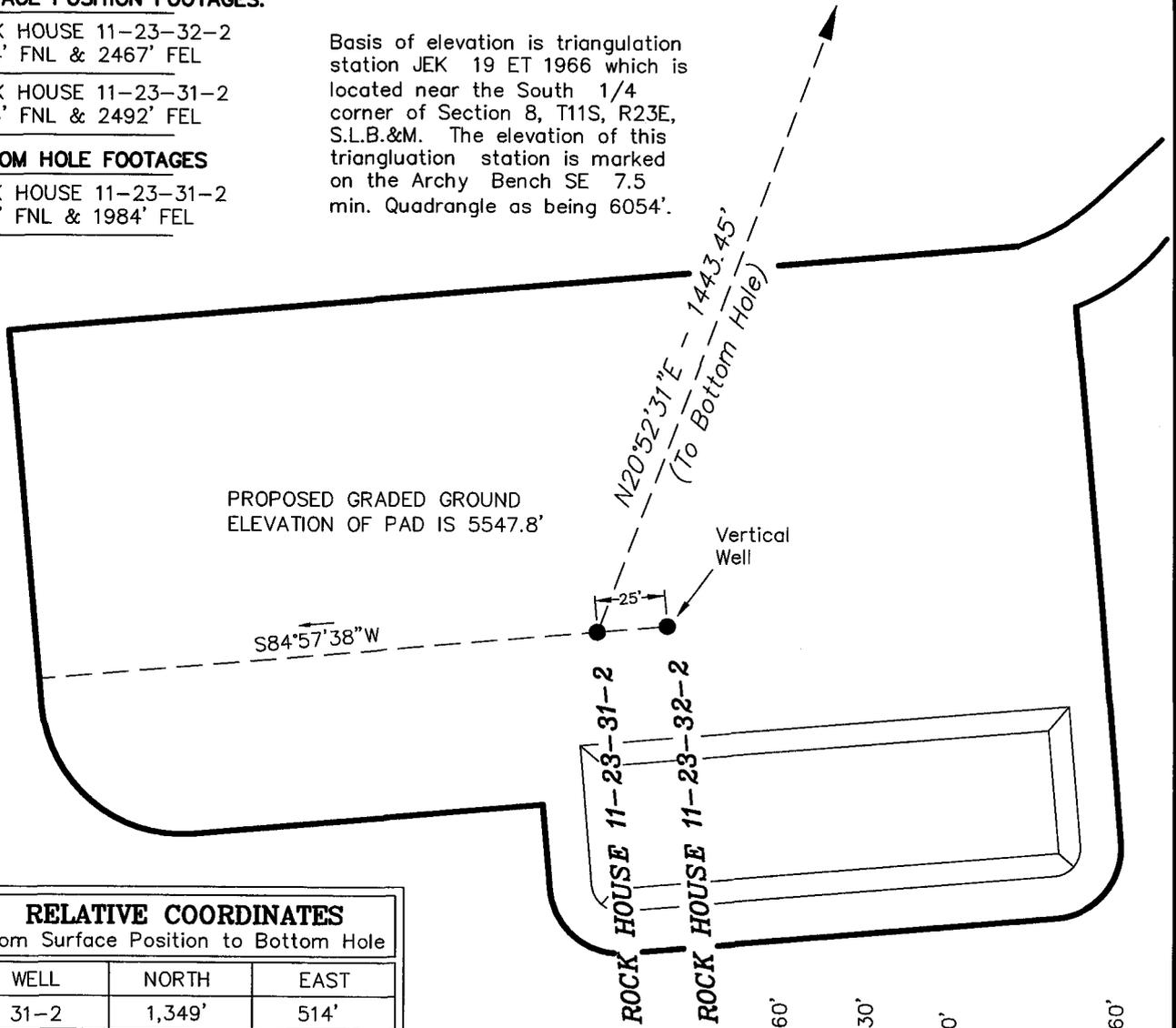
ROCK HOUSE 11-23-32-2
2604' FNL & 2467' FEL

ROCK HOUSE 11-23-31-2
2606' FNL & 2492' FEL

BOTTOM HOLE FOOTAGES

ROCK HOUSE 11-23-31-2
1258' FNL & 1984' FEL

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



PROPOSED GRADED GROUND
ELEVATION OF PAD IS 5547.8'

RELATIVE COORDINATES		
From Surface Position to Bottom Hole		
WELL	NORTH	EAST
31-2	1,349'	514'

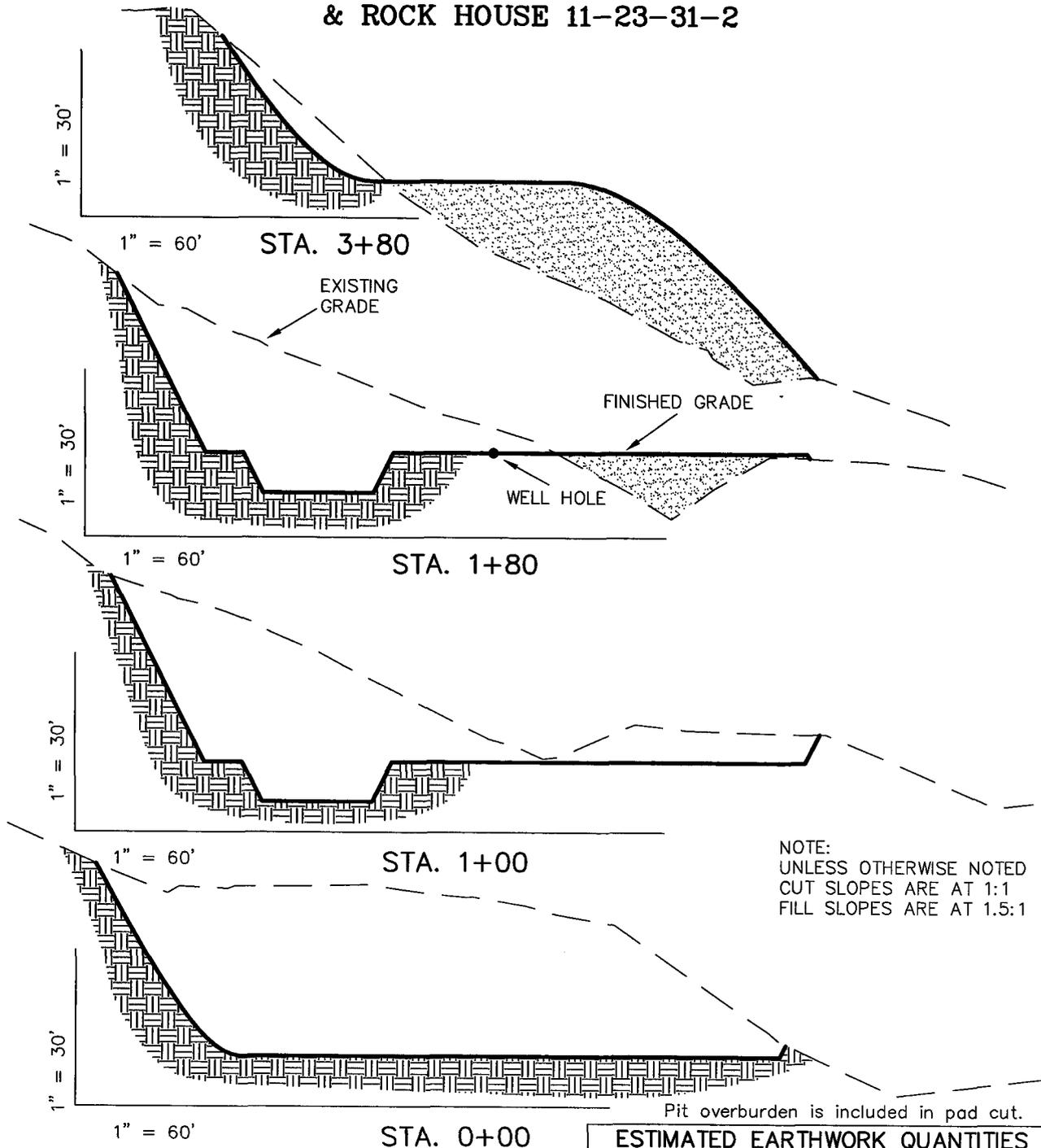
LATITUDE & LONGITUDE		
Surface Position - (NAD 83) Autonomous		
WELL	N. LATITUDE	W. LONGITUDE
32-2	39°53'27.76"	109°18'35.41"
31-2	39°53'27.74"	109°18'35.73"

LATITUDE & LONGITUDE		
Bottom Hole - (NAD 83) Autonomous		
WELL	N. LATITUDE	W. LONGITUDE
31-2	39°53'41.06"	109°18'29.12"



ENDURING RESOURCES

CROSS SECTIONS - ROCK HOUSE 11-23-32-2 & ROCK HOUSE 11-23-31-2



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

Pit overburden is included in pad cut.

REFERENCE POINTS

- 185' NORTHERLY = 5544.6'
- 225' NORTHERLY = 5538.1'
- 250' WESTERLY = 5548.9'
- 300' WESTERLY = 5543.0'

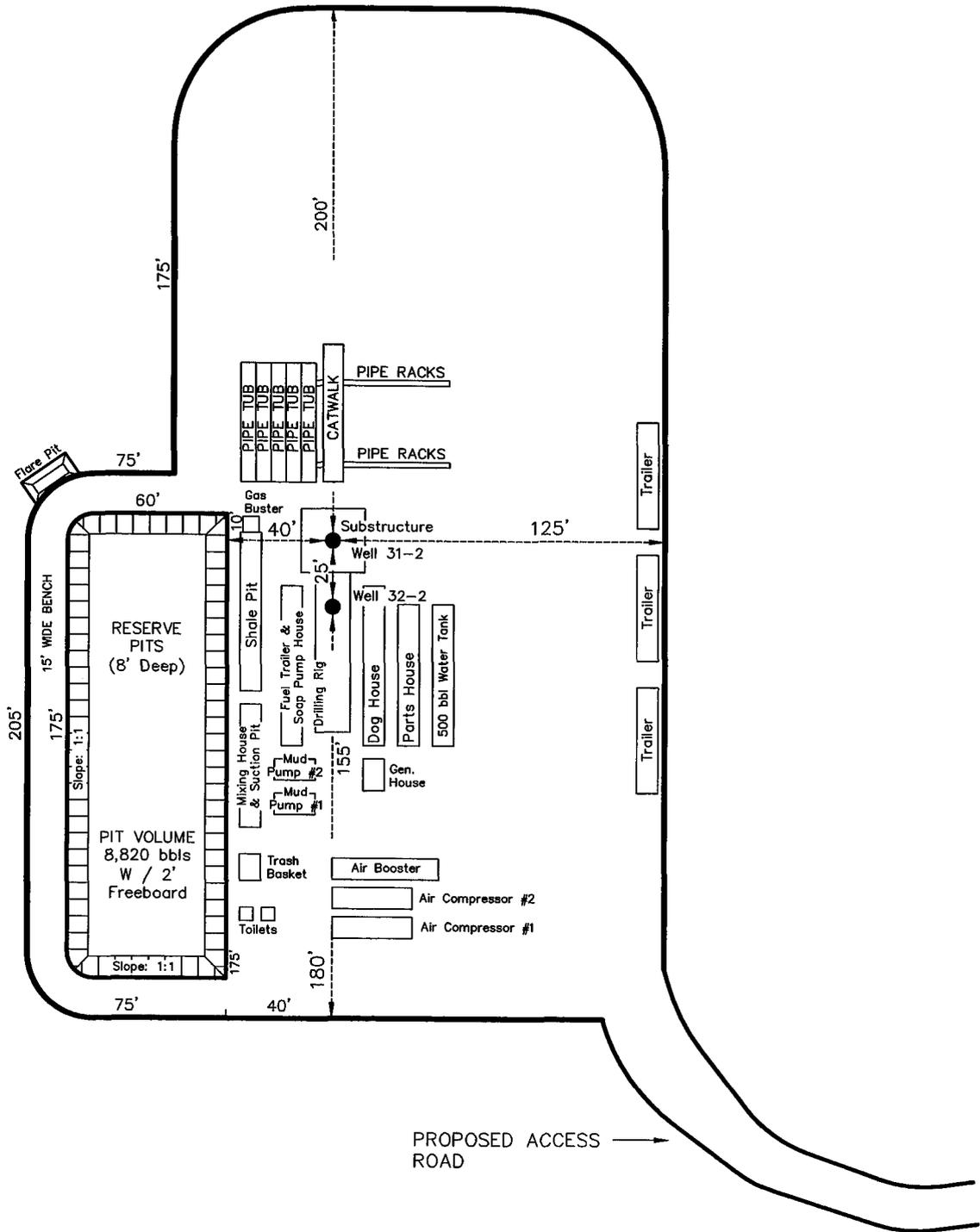
ESTIMATED EARTHWORK QUANTITIES (No shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	37,930	17,120	Topsoil is not included in Pad Cut	20,810
PIT	2,570	0		2,570
TOTALS	40,500	17,120	1,510	23,380

Excess Material after Pit Rehabilitation = 22,090 Cu. Yds.

Section 2, T11S, R23E, S.L.B.&M.		Qtr/Qtr Location: SW NE		Timberline (435) 789-1365 <i>Land Surveying, Inc.</i> 38 WEST 100 NORTH VERNAL, UTAH 84078	SHEET 5 OF 11
Date Surveyed: 12-29-05	Date Drawn: 01-11-06	Date Last Revision: 11-30-06			
Surveyed By: D.J.S.	Drawn By: M.W.W.	Scale: 1" = 60'			

ENDURING RESOURCES

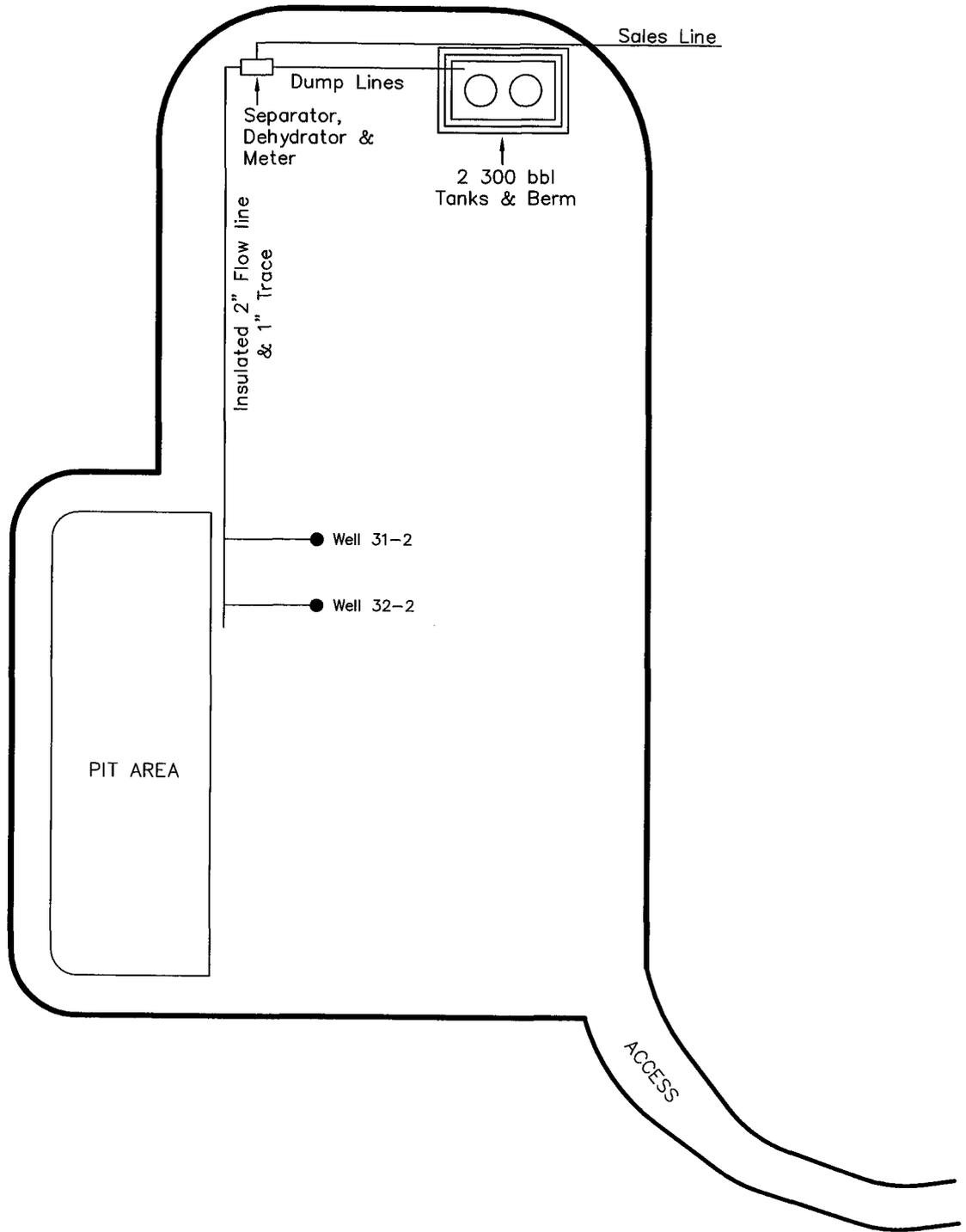
TYPICAL RIG LAYOUT - ROCK HOUSE 11-23-32-2 & ROCK HOUSE 11-23-31-2



Section 2, T11S, R23E, S.L.B.&M.		Qtr/Qtr Location: SW NE		Timberline (435) 789-1365 <i>Land Surveying, Inc.</i> 38 WEST 100 NORTH VERNAL, UTAH 84078	SHEET 6 OF 11
Date Surveyed: 12-29-05	Date Drawn: 01-11-06	Date Last Revision: 11-30-06			
Surveyed By: D.J.S.	Drawn By: M.W.W.	Scale: 1" = 60'			

ENDURING RESOURCES

TYPICAL PRODUCTION LAYOUT – ROCK HOUSE 11-23-32-2 & ROCK HOUSE 11-23-31-2



Section 2, T11S, R23E, S.L.B.&M.		Qtr/Qtr Location: SW NE		Timberline (435) 789-1365 <i>Land Surveying, Inc.</i> <small>38 WEST 100 NORTH VERNAL, UTAH 84078</small>	SHEET
Date Surveyed: 12-29-05	Date Drawn: 01-11-06	Date Last Revision: 11-30-06	7		
Surveyed By: D.J.S.	Drawn By: M.W.W.	Scale: 1" = 60'	OF 11		



LEGEND

- PROPOSED ACCESS ROAD
- ■ ■ ■ ■ = SUBJECT WELL
- ■ ■ ■ ■ = OTHER WELLS
- = EXISTING ROAD
- = EXISTING ROAD (TO BE IMPROVED)
- (B-5460) = COUNTY ROAD CLASS & NUMBER

ENDURING RESOURCES

Rock House 11-23-32-2

Other wells on this pad: Rock House 11-23-31-2
SECTION 2, T11S, R23E, S.L.B.&M.

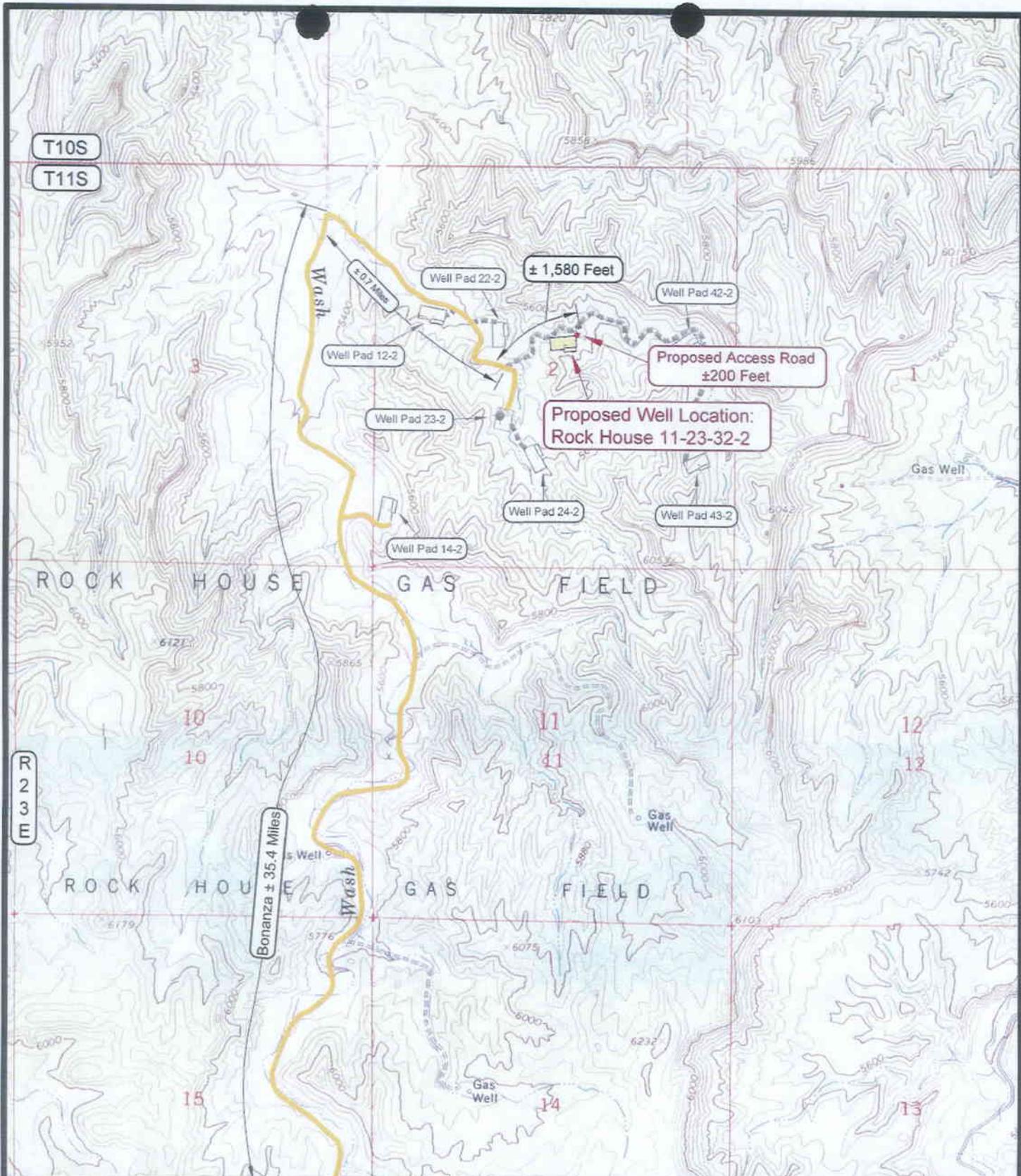
TOPOGRAPHIC MAP "A"

DATE SURVEYED: 12-29-05
 DATE DRAWN: 01-12-06
 REVISED: 11-30-06

SCALE: 1"=10,000' DRAWN BY: M.W.W.

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 (435) 789-1365

SHEET
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OF 11



LEGEND

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

ENDURING RESOURCES

Rock House 11-23-32-2

Other wells on this pad: Rock House 11-23-31-2
SECTION 2, T11S, R23E, S.L.B.&M.

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 (435) 789-1365

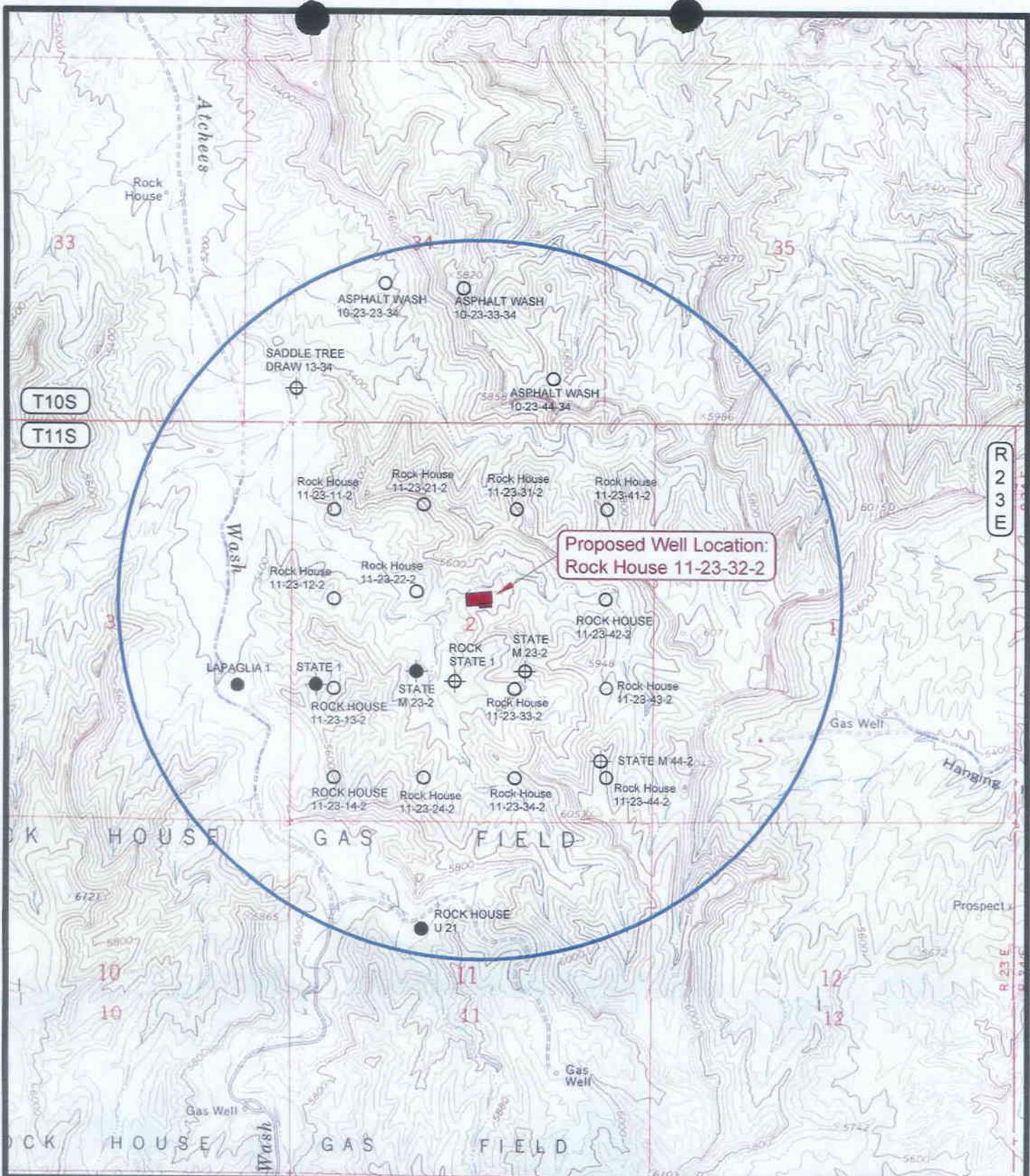
SHEET
9
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TOPOGRAPHIC MAP "B"

DATE SURVEYED: 12-29-05
 DATE DRAWN: 01-12-06
 REVISED: 11-30-06

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





LEGEND

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

ENDURING RESOURCES

**ROCK HOUSE 11-23-32-2
SECTION 2, T11S, R23E, S.L.B.&M.**

TOPOGRAPHIC MAP "C"

DATE SURVEYED: 12-29-05

DATE DRAWN: 01-12-06

SCALE: 1" = 2000'

DRAWN BY: M.W.W.

REVISED: 11-30-06

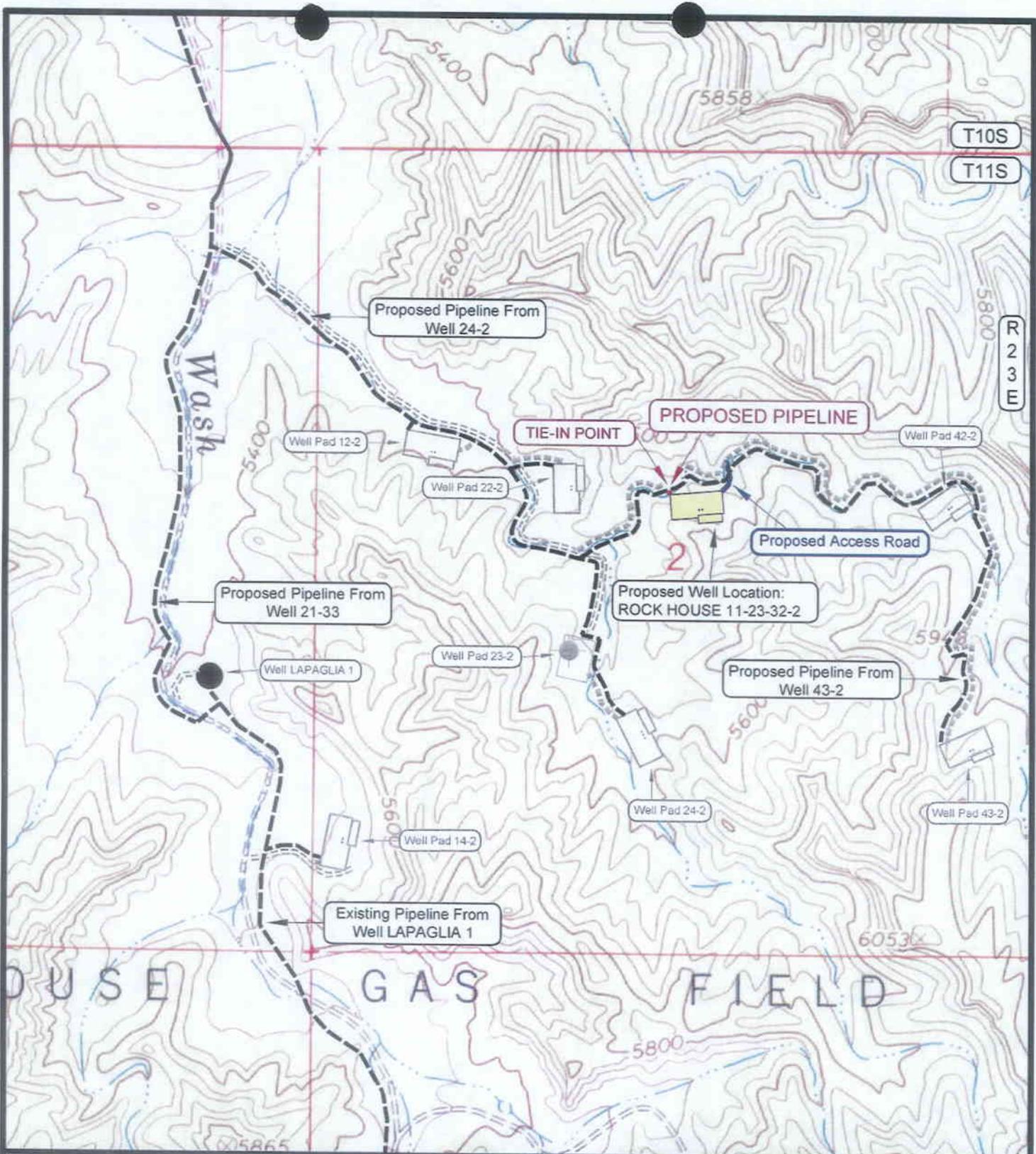
Timberline Land Surveying, Inc.

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(435) 789-1365

SHEET

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OF 11



APPROXIMATE PIPELINE LENGTH = 20 Feet

LEGEND

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

ENDURING RESOURCES

Rock House 11-23-32-2

Other wells on this pad: Rock House 11-23-31-2
SECTION 2, T11S, R23E, S.L.B.&M.

TOPOGRAPHIC MAP "D"

DATE SURVEYED: 12-29-05

DATE DRAWN: 01-12-06

SCALE: 1" = 1000'

DRAWN BY: M.W.W.

REVISED: 11-30-06

Timberline Land Surveying, Inc.

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

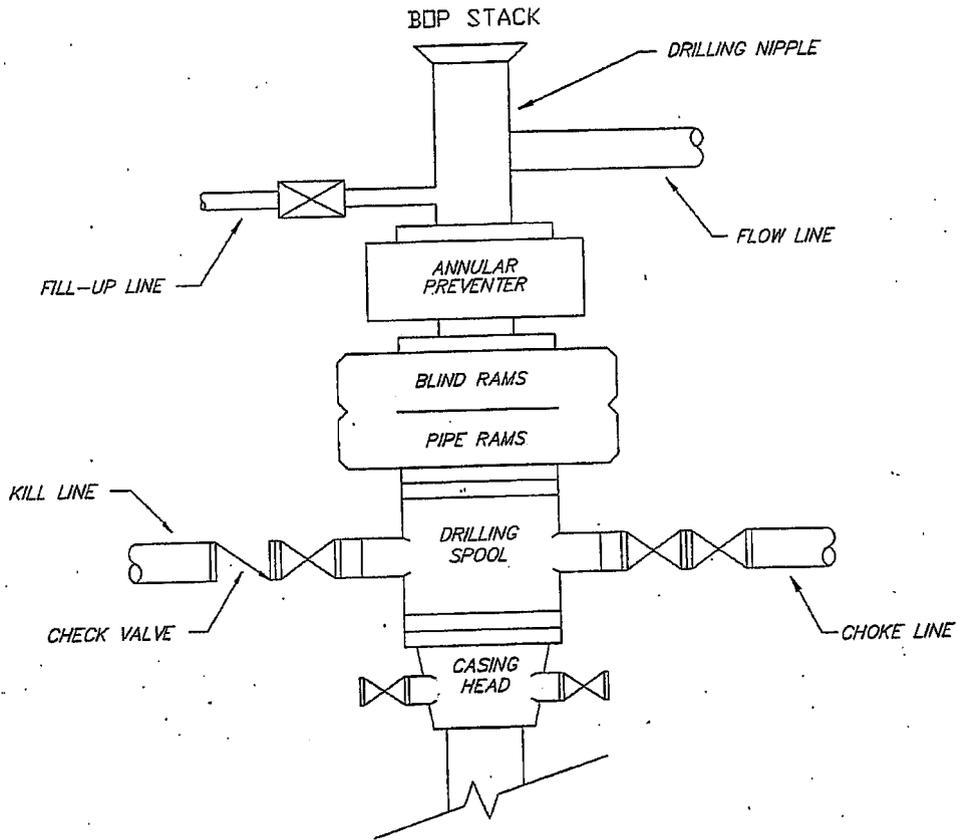
SHEET

11

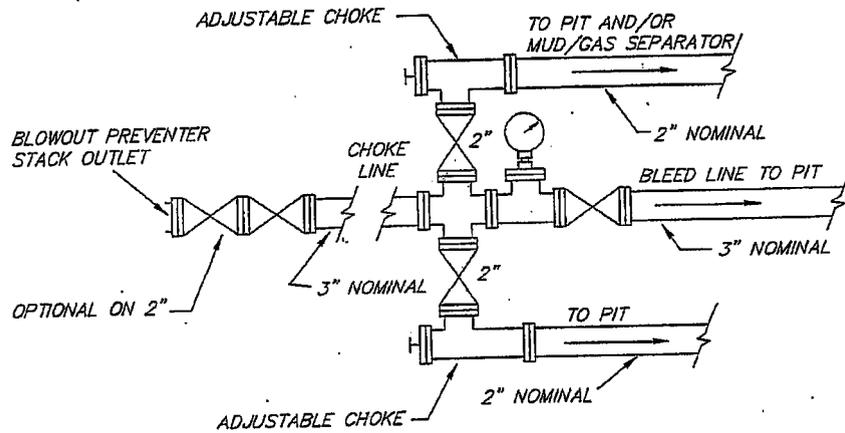
OF 11

ENDURING RESOURCES, LLC

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



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



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 01/17/2007

API NO. ASSIGNED: 43-047-38986

WELL NAME: ROCK HOUSE 11-23-32-2
 OPERATOR: ENDURING RESOURCES, LLC (N2750)
 CONTACT: EVETTE BISSETT

PHONE NUMBER: 303-350-5719

PROPOSED LOCATION:

SWNE 02 110S 230E
 SURFACE: 2604 FNL 2467 FEL
 BOTTOM: 2604 FNL 2467 FEL
 COUNTY: UINTAH
 LATITUDE: 39.89107 LONGITUDE: -109.3092
 UTM SURF EASTINGS: 644567 NORTHINGS: 4416826
 FIELD NAME: ROCK HOUSE (670)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DVLD	2/13/07
Geology		
Surface		

LEASE TYPE: 3 - State
 LEASE NUMBER: ML-47078
 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: 210-3(B)
Eff Date: 2-24-1999
Siting: 460' to 480' & 920' to other wells.
- ___ R649-3-11. Directional Drill

COMMENTS:

Needs Permit (02-01-07)

STIPULATIONS:

- 1- STATEMENT OF BASIS
- 2- Surface Csg Cont Stip

Application for Permit to Drill

Statement of Basis

2/6/2007

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
206	43-047-38986-00-00		GW	S	No
Operator	ENDURING RESOURCES, LLC	Surface Owner-APD			
Well Name	ROCK HOUSE 11-23-32-2	Unit			
Field	UNDESIGNATED	Type of Work			
Location	SWNE 2 11S 23E S 0 FL 0 FL GPS Coord (UTM) 644567E 4416826N				

Geologic Statement of Basis

Enduring proposes to set 2,000 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 4,600 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed location. The surface formation at this location is the Uinta/Green River Formation transition. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The Green River Formation is made up of interbedded limestones, shales and sandstones. Fresh water aquifers can be found in the Green River Formation and should be protected. The proposed surface casing should adequately protect any potentially useable aquifers. Production casing cement should be brought up above the base of the moderately saline ground water.

Brad Hill

2/6/2007

APD Evaluator

Date / Time

Surface Statement of Basis

The pre-drill investigation of the surface was performed on February 1, 2007. The Rock House 11-23-31-2D (a directional well will also be drilled from this location. The surface and minerals are both owned by SITLA. Jim Davis of SITLA was invited to the pre-drill investigation but did not attend. Although the proposed location will be difficult to construct, it appears to be the only suitable site in the near-by area.

The proposed Rock House 11-23-32-2 well lies on the north side of a very steep broken slope which extends to a secondary wash which runs to the west to the main draw of Atchee Wash. Two significant draws intercept the location. The location tops out near the divide and no diversions will be required. The area is surrounded on the north and northeast by steep side hills forming vertical ledges near the top. The drainage is open to the west toward Atchee Wash. The bottom of Atchee Wash is approximately 3/4 mile west of the proposed location.

Atchee Wash and secondary washes in the area are ephemeral only flowing during the spring runoff and intense summer rainstorms. The White River is approximately 3 miles downstream to the north. No springs or seeps are known in the area. The location is approximately 14 miles south west of Bonanza Ut, and approximately 67 miles southwest of Vernal, UT. Access from Bonanza is by State Highway then Uintah County roads 26.9 miles to Atchee Wash, then north down Atchee Wash 6.6 miles. Approximately 200 feet of new road is planned to this location.

Topography in the general area is broad canyon bottoms separated by steep and often ledgey side-slopes, which top out onto broad ridge tops. Frequent outwash plains and deposits occur along the sides of the major bottoms. The drainages of Atchee and Asphalt Washes are broad somewhat gentle alluvial washes, which are dry except for spring runoff and sometimes-intense summer rainstorms.

Floyd Bartlett

2/1/2007

Onsite Evaluator

Date / Time

Application for Permit to Drill

Statement of Basis

Utah Division of Oil, Gas and Mining

2/6/2007

Page 2

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator ENDURING RESOURCES, LLC
Well Name ROCK HOUSE 11-23-32-2
API Number 43-047-38986-0 **APD No** 206 **Field/Unit** UNDESIGNATED
Location: 1/4,1/4 SWNE **Sec** 2 **Tw** 11S **Rng** 23E 0 FL 0 FL
GPS Coord (UTM) 644567 4416826 **Surface Owner**

Participants

Floyd Bartlett (DOGM), Douglas Hammond (Enduring Resources), Larry Rowell (Ponderosa Construction). Ben Williams (UDWR)

Regional/Local Setting & Topography

The proposed Rock House 11-23-32-2 well lies on the north side of a very steep broken slope which extends to a secondary wash which runs to the west to the main draw of Atchee Wash. Two significant draws intercept the location. The location tops out near the divide and no diversions will be required. The area is surrounded on the north and northeast by steep side hills forming vertical ledges near the top. The drainage is open to the west toward Atchee Wash. The bottom of Atchee Wash is approximately 3/4 mile west of the proposed location.

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Surface Use Plan

Current Surface Use

Wildlife Habitat

New Road

Miles	Well Pad		Src Const Material	Surface Formation
0.05	Width 240	Length 380	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Poorly vegetated pinion juniper site. Slender wheat grass squaw bush and black sage also occur. Pronghorn, rodents, songbirds, raptors, elk, deer, bobcat, coyote. Winter sheep grazing.

Soil Type and Characteristics

shallow rocky loam. Bedrock exposed on surface and surrounding location. Blasting probably will be required for location construction as well as reserve pit construction.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Excavated materials will be mostly rock. No movement or settling expected.

Drainage Diversion Required N

Two draws will be filled but the construction will extend to near the ridge-top. Little flow will occur.

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? Y Paleo Potential Observed? N Cultural Survey Run? Cultural Resources?

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	<300	20
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	<10	0
Affected Populations	<10	0
Presence Nearby Utility Conduits	Not Present	0
		Final Score 35 1 Sensitivity Level

Characteristics / Requirements

175' by 60' and 8' deep. The reserve pit is planned in an area of cut on the south east corner of the location. The reserve pit is longer than normal to serve the twin well that is planned. No stabilization problems are expected. A liner with sub-felt is required.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

Other Observations / Comments

Jim Davis of SITLA and Ben Williams of UDWR were invited to attend the presite visit. Only Mr. Williams attended. Mr. Williams stated the area is classified as high value winter habitat for deer but he did not recommended any restrictions for this species. No other wildlife is expected to be significantly affected. He gave Mr. Hammond a copy of his analysis and a DWR recommended seed mix to be used when revegetating the area.

Approximately 14 inches of snow covered the ground at the time of the visit.

Floyd Bartlett
Evaluator

2/1/2007
Date / Time

Casing Schematic

BHP $0.052(7421)9.8 = 3782 \text{ psi}$
anticipate 3851 psi

Gas $.12(7421) = 891$
 $3782 - 891 = 2891 \text{ psi MASP}$

BOPE 3M ✓

Burst 2950
 $70\% = 2065$

Max P @ surf. shoe
 $.22(5405) = 1189$
 $3782 - 1189 = 2593 \text{ psi}$

Test to 2065 psi ✓

Stip \Rightarrow surf. cmt. ✓
(caliper on Prod. cmt)

✓ Adequate DWD
2 1/3/07

Surface 12 3/8" 18 1/2"

Uinta

694' Green River

TOC @ to surf w/4% w/o
766
✓ Stip

1691' TOC w/8% w/o

Surface 2016. MD
propose TOC to 1700' MD
* ✓ Adequate

TOC @ 2235.

3234' Wasatch

4600' BMSW

5074' Mesaverde

8-5/8"
MW 8.3
Frac 19.3

4-1/2"
MW 9.8

Production
7421. MD

Well name:	2007-02 Enduring Rock House 11-23-32-2		
Operator:	Enduring Resource, LLC		
String type:	Surface	Project ID:	43-047-38986
Location:	Uintah County		

Design parameters:	Minimum design factors:	Environment:
<u>Collapse</u>	<u>Collapse:</u>	H2S considered? No
Mud weight: 8.330 ppg	Design factor 1.125	Surface temperature: 75 °F
Design is based on evacuated pipe.		Bottom hole temperature: 103 °F
		Temperature gradient: 1.40 °F/100ft
		Minimum section length: 266 ft
	<u>Burst:</u>	Cement top: 766 ft
	Design factor 1.00	
<u>Burst</u>		
Max anticipated surface pressure: 1,774 psi	<u>Tension:</u>	Non-directional string.
Internal gradient: 0.120 psi/ft	8 Round STC: 1.80 (J)	
Calculated BHP 2,016 psi	8 Round LTC: 1.80 (J)	
No backup mud specified.	Buttress: 1.60 (J)	
	Premium: 1.50 (J)	Re subsequent strings:
	Body yield: 1.50 (B)	Next setting depth: 7,405 ft
	Tension is based on buoyed weight.	Next mud weight: 9.800 ppg
	Neutral point: 1,764 ft	Next setting BHP: 3,770 psi
		Fracture mud wt: 19.250 ppg
		Fracture depth: 2,016 ft
		Injection pressure: 2,016 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	2016	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	872	1370	1.570	2016	2950	1.46	42	244	5.76 J

Prepared by: Helen Sadik-Macdonald Div of Oil, Gas & Minerals	Phone: 801-538-5357 FAX: 801-359-3940	Date: February 8, 2007 Salt Lake City, Utah
--	--	--

Remarks:
Collapse is based on a vertical depth of 2016 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Well name:	2007-02 Enduring Rock House 11-23-32-2		
Operator:	Enduring Resource, LLC		
String type:	Production	Project ID:	43-047-38986
Location:	Uintah County		

Design parameters:

Collapse

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

Burst

Max anticipated surface pressure: 2,145 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP: 3,778 psi

 No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

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

Tension is based on buoyed weight.
 Neutral point: 6,334 ft

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 179 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

 Cement top: 2,235 ft

Non-directional string.

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	7421	4.5	11.60	N-80	LT&C	7421	7421	3.875	647.6
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	3778	6350	1.681	3778	7780	2.06	73	223	3.04 J

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

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

Date: February 8, 2007
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 7421 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.

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

From: Ed Bonner
To: Mason, Diana
Date: 2/5/2007 9:59 AM
Subject: Well Clearance

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

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

Dominion E&P, Inc
KC 13-32E (API 43 047 38950)

Enduring Resources, LLC
Southman Canyon 9-23-22-36 WD (API 43 047 38983)
Buck Camp 11-22-11-36 WD (API 43 047 38984)
Rock House 11-23-32-2 (API 43 047 38986)

EOG Resources, Inc
Gilsonite Draw 3-02GR (API 43 013 33482)
Gilsonite Draw 11-02GR (API 43 013 33483)
Big Wash 61-16GR (API 43 013 33485)

Gasco Production Company
Wilkin Ridge State 23-16-10-17 (API 43 013 33468)

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



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

February 14, 2007

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

Re: Rock House 11-23-32-2 Well, 2604' FNL, 2467' FEL, SW NE, Sec. 2,
T. 11 South, R. 23 East, Uintah County, Utah

Gentlemen:

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

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 43-047-38986.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor (via e-mail)
SITLA

Page 2

43-047-38986

February 14, 2007

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
6. Surface casing shall be cemented to the surface.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47087
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: n/a
2. NAME OF OPERATOR: Enduring Resources, LLC		8. WELL NAME and NUMBER: Rock House 11-23-32-2
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 350-5114	9. API NUMBER: 4304738986
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2604' FNL - 2467' FEL COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 2 11S 23E S STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Wildcat Rock House

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/12/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Decrease Surface Pipe</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	
	<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____		

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

Request change to approved APD.

It anticipated based on off set wells and mapping that the Trona Water, if encountered, will be at 997' TVD. Therefore,

1. Request changing setting depth of 8-5/8" surface pipe from 2,000' to 1,200'.
 - A. Surface casing cement shall be reduced, but shall still cover from surface to 1,200',
 - B. Production casing cement shall be increased so that cement shall come up inside the bottom of the surface pipe at least 300'.
2. No changes from the APD shall be made as to the type cement run.

RECEIVED
 JUN 01 2007
 DIV. OF OIL, GAS & MINING

COPIES TO: 6-20-07 RM

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE	DATE <u>5/29/2007</u>

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
 DATE: 6/18/07
 BY:

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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
		7. UNIT or CA AGREEMENT NAME: n/a
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>WATER DISPOSAL</u>		8. WELL NAME and NUMBER: Rock House 11-23-32-2
2. NAME OF OPERATOR: Enduring Resources, LLC		9. API NUMBER: 4304738986
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		10. FIELD AND POOL, OR WILDCAT: Undesignated
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2604' FNL - 2467' FEL COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 2 11S 23E S STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>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: 02-14-2008
TO: 02-14-2009

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 02-19-2008
By: [Signature]

COPY SENT TO OPERATOR
Date: 2-21-2008
Initials: KS

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE <u>[Signature]</u>	DATE <u>2/4/2008</u>

(This space for State use only)

RECEIVED
FEB 14 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: 4304738986
Well Name: Rock House 11-23-32-2
Location: 2604' FNL - 2467' FEL, SWNE, Sec 2, T11S-R23E
Company Permit Issued to: Enduring Resources, LLC
Date Original Permit Issued: 2/14/2007

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

2/4/2008

Date

Title: Landman - Regulatory Specialist

Representing: Enduring Resources, LLC

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>WATER DISPOSAL</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47078
2. NAME OF OPERATOR: Enduring Resources, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2604' FNL - 2467' FEL		8. WELL NAME and NUMBER: Rock House 11-23-32-2
PHONE NUMBER: (303) 350-5114		9. API NUMBER: 4304738986
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 2 11S 23E S		10. FIELD AND POOL, OR WILDCAT: Undesignated
COUNTY: Uintah		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<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: 02-14-2008
TO: 02-14-2009

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 02-19-08
By: [Signature]

COPY SENT TO OPERATOR
Date: 2-21-2008
Initials: KS

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arjian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE <u>[Signature]</u>	DATE <u>2/4/2008</u>

(This space for State use only)

RECEIVED
FEB 14 2008

RESET

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

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

API: 4304738986
Well Name: Rock House 11-23-32-2
Location: 2604' FNL - 2467' FEL, SWNE, Sec 2, T11S-R23E
Company Permit Issued to: Enduring Resources, LLC
Date Original Permit Issued: 2/14/2007

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

2/4/2008

Date

Title: Landman - Regulatory Specialist

Representing: Enduring Resources, LLC

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-47078
2. NAME OF OPERATOR: Enduring Resources, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2604' FNL - 2467' FEL		8. WELL NAME and NUMBER: Rock House 11-23-32-2
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 2 11S 23E S		9. API NUMBER: 4304738986
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Rock House
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>2/19/2009</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input 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 requests a one year extension of the expiration date of this Application for Permit to Drill.

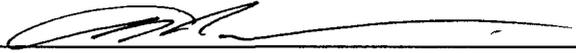
Approved by the
Utah Division of
Oil, Gas and Mining

Date: 02-23-09
By: 

COPY SENT TO OPERATOR

Date: 3-4-2009

Initials: KS

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

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FEB 18 2009



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

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

API: 4304738986
Well Name: Rock House 11-23-32-2
Location: 2604' FNL - 2467' FEL SWNE Sec. 2, 11S-23E
Company Permit Issued to: Enduring Resources, LLC
Date Original Permit Issued: 2/14/2007

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

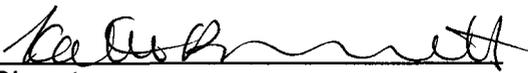
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

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

2/2/2009
Date

Title: Administrative Assistant

Representing: Enduring Resources, LLC

RECEIVED
FEB 18 2009
DIV. OF OIL, GAS & MINING



GARY R. HERBERT
Governor

GREGORY S. BELL
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

February 16, 2010

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

Re: APD Rescinded – Rock House 11-23-32-2, Sec. 2 T.11S, R. 23E
Uintah County, Utah API No. 43-047-38986

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 February 14, 2007. On February 19, 2008 and February 23, 2009 the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective February 16, 2010.

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

