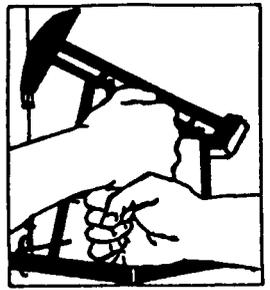


**RANKEN
ENERGY
CORPORATION**

417 W. 18th Street, Suite 101
Edmond, Oklahoma 73013-3663
(405) 340-2363 • Fax (405) 340-2365



February 22, 2000

Utah Division of Oil, Gas & Mining
P O Box 145801
Salt Lake City, UT 84114-5801

RE: APD's
Uintah County, Utah

Dear Sir(s):

Enclosed please find six (6) completed APD's, in triplicate, for the wells we are currently wishing to drill on our Fee acreage block. The surface is owned by the DWR and we have also sent a copy to their office in Salt Lake City as well as their Vernal office.

I hope you find everything in order but please do not hesitate to call should you have any questions whatsoever. Thank you for your continued support.

Sincerely,

A handwritten signature in black ink, appearing to read "Randolph L. Coy". The signature is fluid and cursive.

Randolph L. Coy
President

RLC:jr
enc.

(utogm2rc)

RECEIVED
FEB 23 2000
DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work: DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. Lease Designation and Serial Number: Fee	
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"/>		6. If Indian, Allottee or Tribe Name:	
2. Name of Operator: RANKEN ENERGY CORPORATION		7. Unit Agreement Name:	
3. Address and Telephone Number: 417 W. 18th St., Ste. 101 Edmond, OK 73013-3663 405/340-2363		8. Farm or Lease Name:	
4. Location of Well (Footages) At Surface: 644' FNL & 1856' FEL At Proposed Producing Zone: <i>4402720N 641819E</i>		9. Well Number: Ranken Energy DWR 2-21	
14. Distance in miles and direction from nearest town or post office:		10. Field and Pool, or Wilocat:	
15. Distance to nearest property or lease line (feet): 1526'		11. Ctr/Qtr, Section, Township, Range, Meridian: NW/4 NE/4 Section 21-T12S-R23E	
16. Number of acres in lease: 10903		12. County: Uintah	
17. Number of acres assigned to this well: 40		13. State: UTAH	
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): 1271'		20. Rotary or cable tools: Rotary	
19. Proposed Depth: 3500'		21. Elevations (show whether DF, RT, GR, etc.): 5989' Ground Level	
22. Approximate date work will start: April 15, 2000			

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24	300'	To surface
7 7/8"	4 1/2"	10.5	T.D.	Cement top to cover the oil shale

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

Operator requests permission to drill the subject well. Please see the attached 10 Point & 13 Point Surface Use Plan.

24. Name & Signature: Randolph L. Coy Title: President Date: 2/21/00

(This space for State use only)
API Number Assigned: 43-047-33484

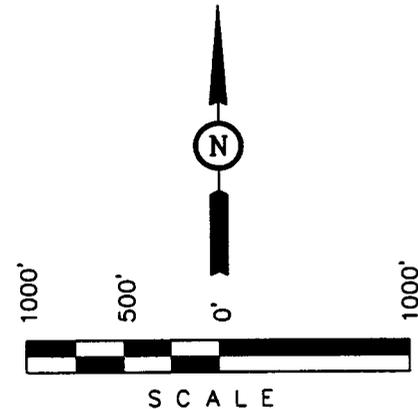
Approval:
Approved by the
Utah Division of
Oil, Gas and Mining
Date: 4/25/00
By: [Signature]

RANKEN ENERGY CORP.

Well location, DWR #2-21, located as shown in the NW 1/4 NE 1/4 of Section 21, T12S, R23E, S.L.B.&M. Uintah County, Utah.

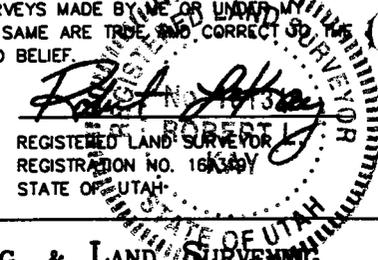
BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 16, T12S, R23E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH SE. QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5994 FEET.



CERTIFICATE

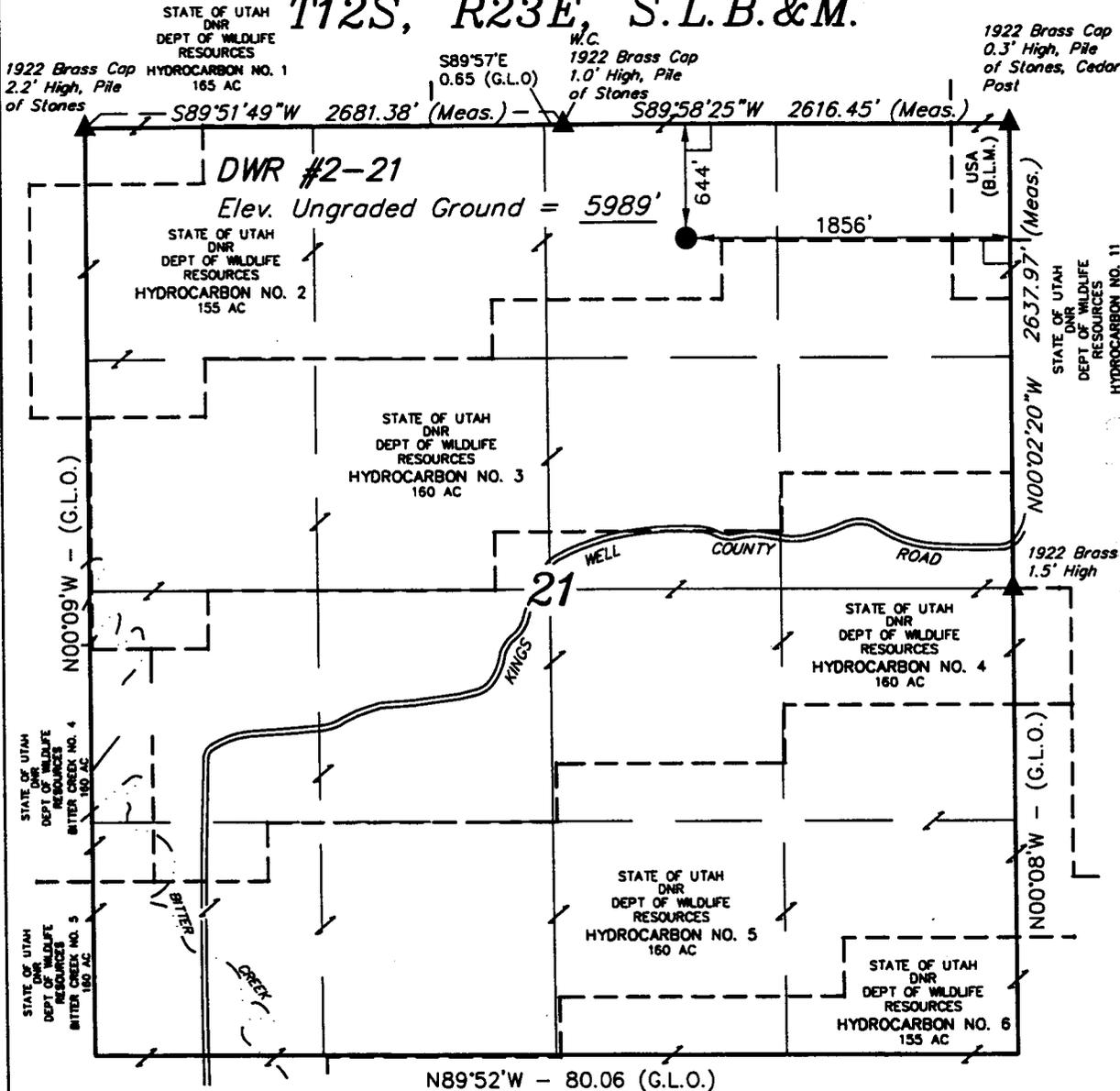
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



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

SCALE 1" = 1000'	DATE SURVEYED: 01-20-00	DATE DRAWN: 02-07-00
PARTY D.K. L.J. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE RANKEN ENERGY CORP.	

T12S, R23E, S.L.B.&M.



LEGEND:

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

NOTE:
 BASIS OF BEARINGS IS THE EAST LINE OF THE NE 1/4 OF SECTION 16, T12S, R23E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°08'W.
 LATITUDE = 39°45'53"
 LONGITUDE = 109°20'40"

**A CULTURAL RESOURCE SURVEY OF RANKEN ENERGY WELLS
DWR #16-16, DWR #14-16, DWR #1-21, DWR # 2-21, DWR #3-21, DWR #4-21
AND ASSOCIATED ACCESS CORRIDORS, UINTAH COUNTY, UTAH**

by

Michael R. Polk
Principal Archaeologist

and

James R. Christensen
Assistant Archaeologist

Prepared for:

Rocky Mountain Consulting
350 South 800 East
Vernal, Utah 84078

Prepared by:

Sagebrush Consultants, L.L.C.
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403

Under Authority of Utah State Antiquities Permit No. U-00-SJ-0033s

Archaeological Report No. 1152

March 26, 2000

INTRODUCTION

In February 2000, Ranken Energy, Inc. (Ranken) of Vernal, Utah requested that Sagebrush Consultants, L.L.C. (Sagebrush) conduct a cultural resource inventory of Ranken Energy Wells DWR #16-16, DWR #14-16, DWR #1-21, DWR # 2-21, DWR #3-21, DWR #4-21 and associated access corridors in Uintah County, Utah. The purpose of this inventory is to identify cultural resource sites which may be present within the proposed project area.

The proposed wells are located in T. 12S., R. 23E., S. 16 and 21 on USGS 7.5' Quadrangle Archy Bench SE (1968) (Figure 1). Footages for the proposed well locations are as follows: DWR #14-16 (474' FSL 2237' FWL); DWR #16-16 (1054' FSL 1192' FEL); DWR #1-21 (461' FNL 585' FEL); DWR #2-21 (644' FNL 1856' FEL); DWR #3-21 (1148' FNL 2366' FWL); DWR #4-21 (688' FNL 528' FWL). The proposed well pad locations and most of the associated access corridors lie on Utah State Lands administered by the Division of Wildlife Resources (DWR). A small portion of the access corridors lie on Utah State Lands administered by the State Institutional Trust Lands Administration (SITLA). The survey of the project area was carried out by Michael R. Polk under authority of Utah State Antiquities Permit No. U-00-SJ-0033s.

Prior to conducting fieldwork, a file search for previously recorded cultural resource sites located near the current project area was conducted by Heather M. Weymouth and James R. Christensen at the Bureau of Land Management, Vernal District Office on June 11, 1999. An updated file search was conducted by James R. Christensen at the Utah State Historic Preservation Office, Salt Lake City, on March 20, 2000.

More than 20 previous cultural resource projects have been conducted in the vicinity of the current project. Due to the large number of projects conducted in this area, individual project descriptions will not be listed. However, two previously recorded cultural resource sites are located near the current project area. Both were documented in 1998 by Grand River Institute during an inventory for seven proposed wells (Conner 1998a;1998b). Following are brief descriptions of each site:

Site 42Un2582. This site, located northeast of Bitter Creek, is a small prehistoric/historic Ute campsite locality. The site consists of the remains of two collapsed wickiup structures. One structure is represented by 10 juniper poles or limbs, and the second is represented by approximately seven. No artifacts were identified at this site. This site was recommended ELIGIBLE to the NRHP.

Site 42Un2588. This site, located northeast of Bitter Creek, is a historic campsite locality. The site consists of a small historic trash scatter, three hearth features and two rock alignments. This site was recommended NOT eligible to the NRHP.

No additional cultural resource sites have been recorded in the vicinity of the current project area. The NRHP was consulted prior to the commencement of fieldwork for the present project. No NRHP listed sites were found located in the vicinity of the current project area.

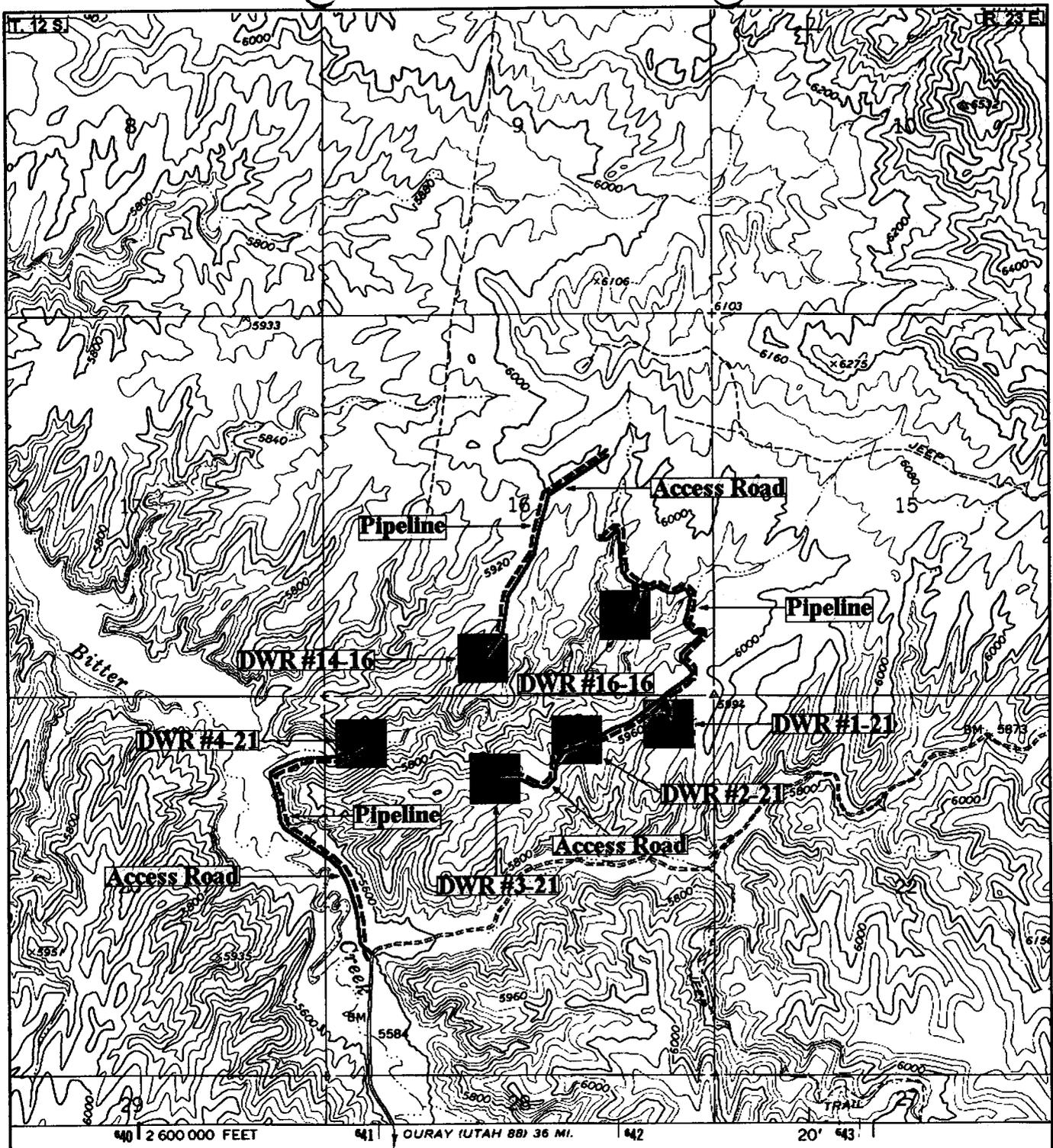


Figure 1. Location of the area surveyed for Ranken Energy's proposed wells DWR #1-21, #2-21, #3-21, #4-21, #14-16, #16-16, associated access roads and pipelines. Taken from USGS 7.5' Quadrangle Archy Bench SE, Utah (1968; P.R. 1987).

ENVIRONMENT

The project area lies in the dissected tablelands surrounding Bitter Creek in the northern Book Cliffs area. The elevation of the project locations surveyed range from 5600 to 6000 ft a.s.l. Sediments consist of tan to brown sandy silt. Vegetation in the higher elevations covers approximately 30 percent of the ground surface and consists of pinyon-juniper community species including ephedra, yucca, juniper, pinyon pine, mountain mahogany and cactus. Vegetation in the lower elevations covers approximately 45 percent of the ground surface and consists of pinyon-juniper community species including sagebrush, greasewood, cactus, spiny hopsage, pinyon pine and juniper. The nearest significant permanent water source is Bitter Creek which is located approximately 0.4 to 1.6 km (0.25 to 1.0 miles) west of the proposed well locations. Numerous seasonal drainages and washes are present throughout the general vicinity. Natural disturbance in the area consists of arroyo cutting, sheetwash and aeolian erosion. Cultural disturbance includes existing well pad locations and access roads, pipelines and sheep and cattle grazing.

METHODOLOGY

The project area inventoried consists of six 40,469 m² (10 ac) parcels of land 201-by-201 m (660-by-660 ft) centered on the proposed well heads, and 4.02 km (2.5 mi) of proposed access corridors. A total of 3.29 km (2.05 mi.) of access corridors cross Utah State lands managed by the DWR. A total of 0.73 km (0.45 mi.) of access corridors cross Utah State lands managed by the SITLA. The well pads were inventoried in parallel transects spaced no more than 15 m (50 ft) apart. The access roads and pipelines were walked in two parallel transects spaced 10 m (32 ft) apart to cover a corridor width of 30m (100 ft). The area surveyed during this project (including proposed well pads and access corridors) totaled 36.5 ha (90.4 ac).

RESULTS

A cultural resource inventory was conducted for proposed Ranken Energy Wells DWR #16-16, DWR #14-16, DWR #1-21, DWR # 2-21, DWR #3-21, DWR #4-21 and associated access corridors in Uintah County, Utah. Three Isolated Finds were identified during the inventories including IF-1, IF-2 and IF-3 (Figures 2, 3, 4, and 5). Also, one previously documented cultural resource site (site 42Un2582) was encountered during the inventory of the proposed access corridor leading to the planned location for Ranken Energy Well DWR #14-16 (Figure 2).

IF-1. A large monolithic sandstone rock slab was found, propped upright, about 19 m (62 ft) east of the proposed access corridor to well location DWR 14-16 in T. 12S., R. 23E., S. 16 SWSWNWSE. It lies on the edge of a ridge finger. The slab measures about 1.02 m (3 ft 4 in) high by up to 43 cm (1 ft 6 in) wide by up to 10 cm (4 in) thick. It is held up by other slabs piled at its base. No inscription could be discerned on the slab, and no artifacts or other features were found associated with it. The age of the feature could not be discerned, though packrat midden was noted at its base. It is likely not historic in origin since erosional conditions would probably not allow a rock such as this to remain in such a position for 50 years or more.

IF-2. A concentrated pile of sandstone slabs was found adjacent to the north side of the proposed access road to well DWR 2-21 in T. 12S., R. 23E., S. 16 NWNENE. The pile of rocks is 2.5 m north of the existing 2 track road on a level area of a finger ridge. The feature consists of a pile of flat sandstone slabs, piled 12 courses high in a generally circular shape. The pile measures 1.1 m (3 ft 9 in) north-south, by 1.0 m (3 ft 4 in) east-west by 88 cm (2 ft 11 in) high. The feature does not appear historic in age (less than 50 years) though there is some twig nesting material located between some of the rocks. The relatively recent age of the feature is suggested by: 1) the well kept condition of the feature; 2) the lack of vegetation growing around the feature, the lack of a "settled in" appearance of the feature in the soil beneath it; 3) the varied lichen growth on rock exteriors (showing that the rocks were moved from previous positions in the relatively recent past; 4) and the ground patina that is prominent on many rocks (ground patina only forms on rock surfaces facing the ground).

IF-3. Two hole-in-top cans were found in a very shallow drainage in low rolling hills along the proposed access to well location DWR 1-21 in T. 12S., R. 23E., S. 16 NWSESE. The cans are historic in origin and measure 3 5/8" high by 3" wide. The hole-in-top in one can is 1 3/4" wide and in the other it is 1" wide (also has less solder than the other). No other artifacts or cultural features were noted in the area.

Site 42Un2582, located northeast of Bitter Creek, is a small prehistoric/historic Ute campsite locality. This site lies within the northern half of the proposed access corridor leading to the planned location for Ranken Energy Well DWR #14-16. The site consists of the remains of two collapsed wickiup structures. One structure is represented by 10 juniper poles or limbs, and the second is represented by approximately seven. No artifacts were identified at this site. This site was recommended ELIGIBLE to the NRHP as part of initial documentation (Conner 1998a).



Figure 3. Close-up of IF-1, slab feature; view to the north-northeast.



Figure 4. IF-2, piled rocks: view to the east.

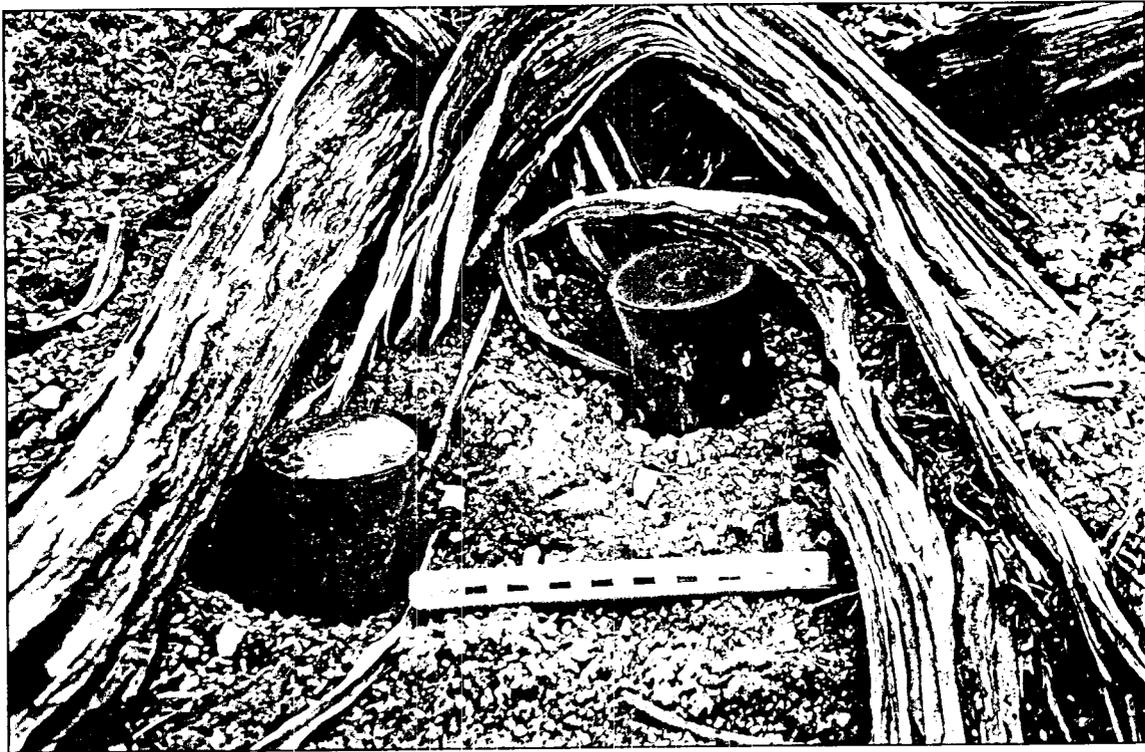


Figure 5. Close-up of IF-3, two hole-in-top cans.

RECOMMENDATIONS

A cultural resource inventory was conducted for proposed Ranken Energy Wells DWR #16-16, DWR #14-16, DWR #1-21, DWR # 2-21, DWR #3-21, DWR #4-21 and associated access corridors in Uintah County, Utah. Three Isolated Finds were identified during this inventory. Also, one previously documented cultural resource site (site 42Un2582) was encountered and revisited during this inventory.

The Isolated Finds include IF-1, a vertically set stone slab feature; IF-2, a sandstone slab pile; and IF-3, two historic hole-in-top cans. The first two isolates are not historic in origin, and so cannot be considered for eligibility to the NRHP. The historic cans are isolates and, in and of themselves, are not considered significant enough to be considered for eligibility to the NRHP. As such, cultural resources clearance is recommended for the access roads and pipelines to be constructed in the vicinity of these features.

Site 42Un2582 lies within the northern half of the proposed Ranken Energy Well DWR #14-16 access corridor. The proposed access corridor is centered on an existing two-track road. The pipeline would, under the current plan, lay on the northern margin of the two-track road and cut through site 42Un2582. AVOIDANCE of this site is recommended.

An alternate access route is suggested that will move a 100 m (328 ft) long segment of the access corridor centerline 5 m (16 ft) south-southeast of its originally proposed alignment (Figure 6). This alternate centerline for the access corridor has been flagged by Sagebrush personnel. It is also recommended that the proposed pipeline servicing Ranken Energy Well DWR #14-16 be moved south of the revised centerline where it will not impact the archaeological site in question.

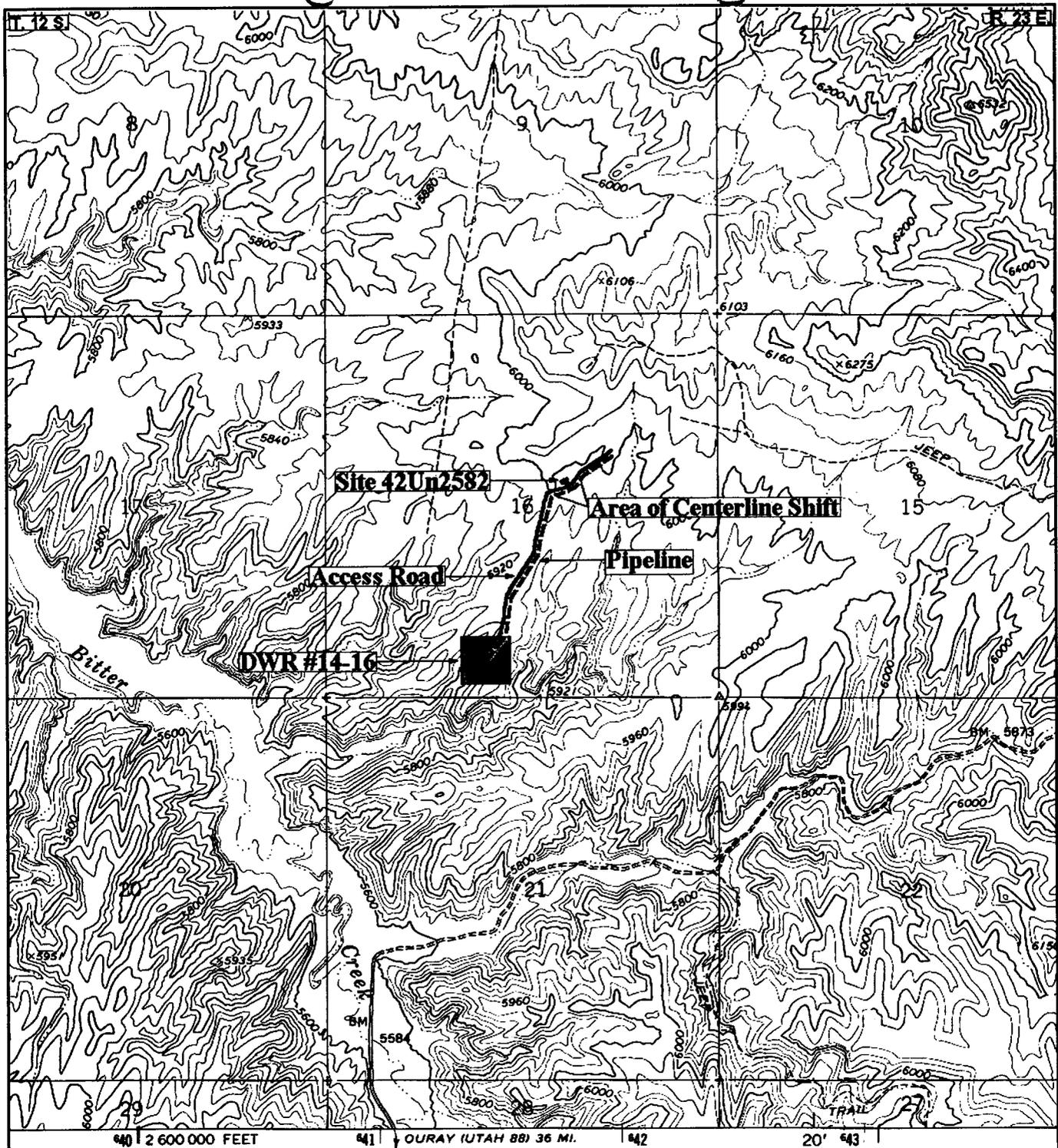
This investigation was conducted with techniques which are considered to be adequate for evaluating cultural resources that are available for visual inspection and could be adversely affected by the proposed project. However, should such resources be discovered during construction, a report should be made immediately to the State Archaeologist, Division of State History, Utah State Historic Preservation Office, Salt Lake City, Utah. Should cultural resources be discovered on lands administered by the SITLA, a supplemental report should be made immediately to the SITLA Archaeologist, Salt Lake City, Utah.

REFERENCES CITED

Conner, Carl E.

1998a Intermountain Antiquities Computer System Site Form; Site 42Un2582. Grand River Institute. Grand Junction, Colorado.

1998b Intermountain Antiquities Computer System Site Form; Site 42Un2588. Grand River Institute. Grand Junction, Colorado.



40 | 2 600 000 FEET | 41 | OURAY (UTAH 88) 36 MI. | 42 | 20' | 43

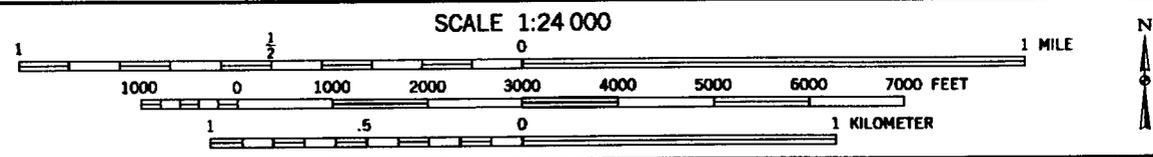


Figure 6. Location of pipeline and area affected by proposed go-around of site 42Un2582. Taken from USGS 7.5' Quadrangle Archy Bench SE, Utah (1968; P.R. 1987).

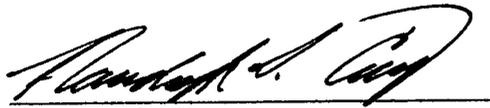
SELF-CERTIFICATION STATEMENT

Please be advised that Ranken Energy Corporation are considered to be the Operator of the following well.

Ranken Energy DWR 2-21
NW/4 NE/4, Section 21-T12S-R23E
Lease Fee
Uintah County, Utah

Ranken Energy Corporation is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond N 6258 provides state-wide bond coverage on all Fee and State Lands.



RANDOLPH L. COY

President

Ranken Energy Corporation
417 West 18th Street, Suite 101
Edmond, OK 73013-3663

405/340-2363

405/340-2365, fax

exp65@swbell.net, e-mail

✓
(135671)
JC

RANKEN ENERGY CORPORATION

13 POINT SURFACE USE PLAN

FOR WELL

RANKEN ENERGY - DWR 2-21

LOCATED IN

NW/4, NE/4

SECTION 21-T12S-R23E, U.S.B&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: FEE

SURFACE OWNERSHIP:

**STATE OF UTAH
DIVISION OF WILDLIFE RESOURCES**

1. Existing Roads

To reach the **Ranken Energy Corporation well DWR 2-21, in Section 21-T12S-R23E, from Bonanza, Utah:**

Starting in Bonanza, Utah, proceed south on the paved road for 4 miles. Turn south (left) on the Book Cliffs road (dirt road). Proceed south 3.9 miles to the Greeks Corrals. Turn west (right) at the fork in the road. Proceed 8.3 miles to the Asphalt Wash sign. Stay to the south (left) of the sign. Proceed .7 miles to the Rainbow sign. Stay to the west (right) of the sign. This is also called the Kings Well road. Turn south (left). Proceed 1.7 miles. Turn west (right). Proceed 2.32 miles. The proposed access road will start at this point.

All existing roads to the proposed location are State or County Class D roads.

Please see the attached map for additional details.

2. Planned access road

The proposed location will require approximately **1056 feet of new road** construction on DWR ground.

The road will be built to the following standards:

- A) Approximate length **1056 Ft.**
- B) Right of Way width **30 Ft.**
- C) Running surface **18 Ft.**
- D) Surfacing material **Native soil**
- E) Maximum grade **5%**
- F) Fence crossing **None**

- G) Culvert **None**
- H) Turnouts **None**
- I) Major cuts and fills **None**
- J) Road flagged **Yes**
- K) Access road surface ownership

1056'..... State of Utah, Division of Wildlife Resources

- L) All new construction on lease **No**
- M) Pipe line crossing **None**

Please see the attached location plat for additional details.

Right of way's will be required for the access road. A right-of-way application for both the location and road has been made to the Division of Wildlife Resources.

3. Location of existing wells

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

Ranken Energy Corp. - DWR 15-16

- A) Producing well **HR 15-5, Sec.15,T12S,R23E**
- B) Water well **None**
- C) Abandoned well **None**
- D) Temp. abandoned well **None**
- E) Disposal well **None**
- F) Drilling/Permitted well **None**
- G) Shut-in wells **None**
- H) Injection well **None**
- I) Monitoring or obser-
 vation well **None**

Please see the attached map for additional details.

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

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

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

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

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

A proposed line will be constructed from the subject well and will tie into Ranken's Meter (CDP) at their DWR 15-16 wellsite.

Approximately 1056' of 2" or 4" gathering line would be constructed on DWR lands.

Please see the attached location diagrams and map for pipeline location. The Operator proposes to bury the line under the surface. The Operator will install the line on DWR lands only. The route would be approximately the same length.

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

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. All measurement facilities will conform to API (American Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing the subject well will be trucked or piped from Bitter Creek in Sec. 28-T12S-R23E. Permit # T72132. A second location may be used. It would be Evacuation Creek permit #49-1595. The Evacuation Creek distribution point is in Sec. 7-T11S-R25E. Water for completion will come from the same supply or Vernal City.

Water may be used from two existing test wells next to Bitter Creek. The wells are adjacent to the water take out point. Water quality tests will have to be performed before the water can be used.

6. Source of construction materials

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

7. Methods for handling waste disposal

A) Pit construction and liners:

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

The reserve pit will be lined, if necessary.

The reserve pit will not be used to store water for drilling. A semi-closed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling fluids, chemicals, produced from fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary, a storage tank for a period not to exceed 90 days after initial production. Produced water will be trucked to a State of Utah approved disposal pit or well.

C) Garbage:

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

D) Sewage:

A portable chemical toilet will be supplied for human waste. The

human waste facilities will be permitted through Uintah County Health Department and disposal of human waste will conform with the county permit.

E) Site clean-up:

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

8. Ancillary facilities

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

9. Well-site layout and location

The proposed location has been staked at 644' FNL & 1856' FEL.

Well-site layout

Location dimensions are as follows:

A) Pad length	300 ft.
B) Pad width	150 ft.
C) Pit depth	10 ft.
D) Pit length	100 ft.
E) Pit width	50 ft.
F) Max cut	9 ft.
G) Max fill	19 ft.
H) Total cut yds.	8880 cu yds
I) Pit location	west side
J) Top soil location	east & west end
K) Access road location	northeast end
L) Flare pit	corner C

Please see the attached location diagram for additional details.

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

- A) Thirty-nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.

10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The topsoil removed and piled will amount to approximately 1000 cubic yards of material. **Topsoil will be stockpiled in one distinct pile.** Placement of the topsoil is noted on the attached location plat. **The topsoil pile from the location will be seeded as soon as the soil is stock piled with the seed mix listed.** When all drilling and completion activities have been completed and the pit back-filled, the topsoil from the pit area will be spread on the pit area. **The**

pit area will be seeded when the soil has been spread. The unused portion of the location (the area outside the dead men) will be recontoured.

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

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

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

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

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

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

- A) **Seeding Dates:** Seed will be spread when the top soil is stock piled and when reclamation work is performed.

The seed mix and quantity required will be provided by the Division of Wildlife Resources.

- B) **Seed Mix:** At such time as the well is plugged and abandoned, the Operator will submit a surface reclamation plan to the surface management agency for prescribed seed mixture and reseeding requirements.

11. Surface ownership:

Access road: **DWR**

Location: **State of Utah Division of Wildlife Resources**

Pipeline: **DWR**

12. Other information

- A) **Vegetation:**

The vegetation coverage is slight. The majority of the existing vegetation consists of sagebrush. Rabbit brush, bitter brush and Indian rice grass are also found on the location.

- B) **Dwellings:**

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

- C) **Archeology and Paleontology:**

The location has been surveyed with copies enclosed.

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 effect such sites will be suspended and the discovery reported promptly to the surface management agency.

- D) **Water:**

The nearest water is the Bitter Creek 1 mile west of the location.

- E) **Chemicals:**

No pesticides, herbicides or other possible hazardous chemicals will be used without the Division of Wildlife Resources approval.

- F) **Notification:**

The Division of Wildlife Resources and the Division of Oil, Gas and Mining will be notified as follows:

- a) **Location construction**

At least forty-eight (48) hours prior to construction of location and access roads.

- b) **Location completion**

Prior to moving on the drilling rig.

- c) **Spud notice**

At least twenty-four (24) hours prior to spudding the well.

- d) **Casing string and cementing**

At least twenty-four (24) hours prior to running casing and cementing all casing strings.

- e) **BOP and related equipment tests**

At least twenty-four (24) hours prior to initial pressure tests.

- f) **First production notice**
Within five (5) business days after the new well begins, or production resumes after well has been off production for more than ninety (90) days.
- g) **Completion and work over**
At least twenty-four (24) hours prior to moving on location.

Division of Wildlife Resources
(434)789-3103

Division of Oil, Gas and Mining
(801)538-5340 or (435)722-3417

H) Flare pit:

The flare pit will be located in corner C of the reserve pit outside the pit fence and 85 feet from the bore hole on the **west side of location**. All fluids will be removed from the pit within forty-eight (48) hours of occurrence.

13. **Leases or Operator's representative and certification**

A) Representative

William A. Ryan

Rocky Mountain Consulting
350 South 800 East
Vernal, UT 84078

Office: (435)789-0968
Fax (435)789-0970
Cellular (435)828-0968

All lease operations will be conducted in such a manner that full

compliance is made with all applicable laws and regulations. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

B) Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route, that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation herein will be performed by **Ranken Energy Corporation** and its contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

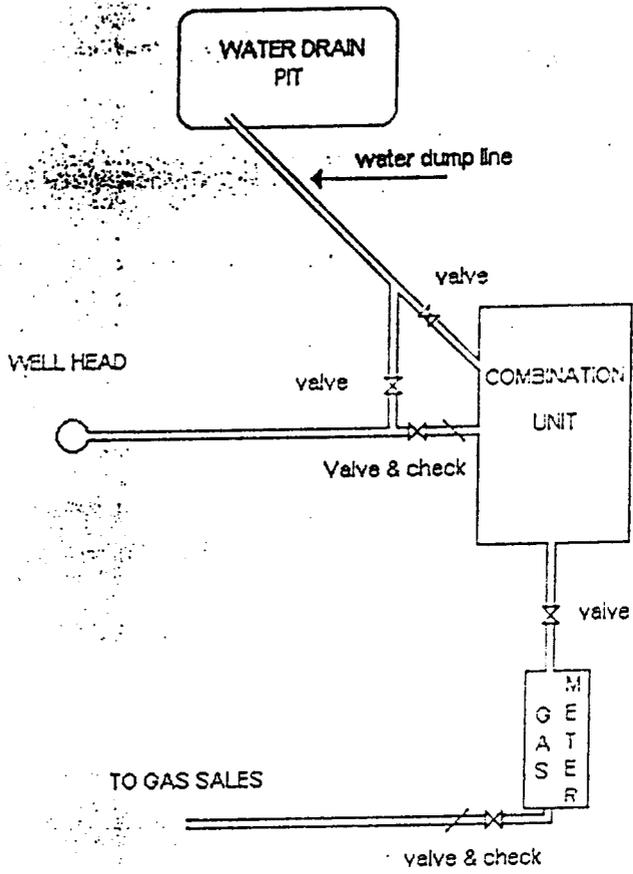
Date: _____

William A. Ryan, Agent
Rocky Mountain Consulting

Onsite Date: _____

(utah adps:dwr 2-21)

Ranken Energy
Typical
Gas Well



Ten Point Plan

Ranken Energy Corporation

Ranken Energy DWR 2-21

Surface Location: NW/4 NE/4 Section 21-T12S-R23E

1. Surface Formation:

Green River

2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Green River	Surface	+5989', G.L.
Oil Shale	700'	+5289'
Wasatch	2639'	+3350'
T.D.	3500'	+2489'

3. Producing Formation Depth:

Formation objective includes the Wasatch and their sub-members.

Offset Well Information: Producing from a Wasatch sand found at 2800'.

Offset well: Ranken Energy - DWR 15-16

4. Proposed Casing:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Grade Weight/Ft.</u>	<u>Setting & Thread</u>	<u>Casing Depth</u>	<u>New/Used</u>
12 1/4	8 5/8	24	J-55/STC	300	New
7 7/8	4 1/2	10.5	J-55/LTC	T.D.	New

Cementing Program:

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amount</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
8 5/8	Prem. Plus 2% Calcium Chloride .25 lb/sx Flocele	207 sx +/-	1.20 cu. ft/sx	15.6 lbs./gal
4 1/2	2% Bentonite, .25 lb/sx Flocele, .3% CFR-3, .5% Halad-9, 2% Micro-Bond, .2% Super CBL	670 sx +/-	1.24 cu. ft/sx	14.50 lbs/gal

5. BOP and Pressure Containment Data:

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

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

6. Mud Program:

<u>Interval</u>	<u>Mud weight lbs./gal.</u>	<u>Viscosity Sec./Ot.</u>	<u>Fluid Loss M1/30 Mins.</u>	<u>Mud Type</u>
0-300	Air/Clean Wtr ---	---	No control	Water/gel
300-1800	Clear Water ---	---	No control	Water/gel
1800-T.D.	8.4 - 8.6	30	8 - 10	Water/gel

7. Auxiliary Equipment:

Upper Kelly cock, full opening stabbing valve, 2 1/2" choke manifold and pit level indicator.

8. Testing, Coring, Sampling and Logging:

- a) Test: None are anticipated.
- b) Coring: There is the possibility of sidewall coring.
- c) Sampling: Every 10' from 1900' to T.D.
- d) Logging:

<u>Type</u>	<u>Interval</u>
DLL/SFL W/GR and SP	T.D. to Surface Casing
FDC/CNL W/GR and CAL	T.D. to Surface Casing

9. Abnormalities (including sour gas):

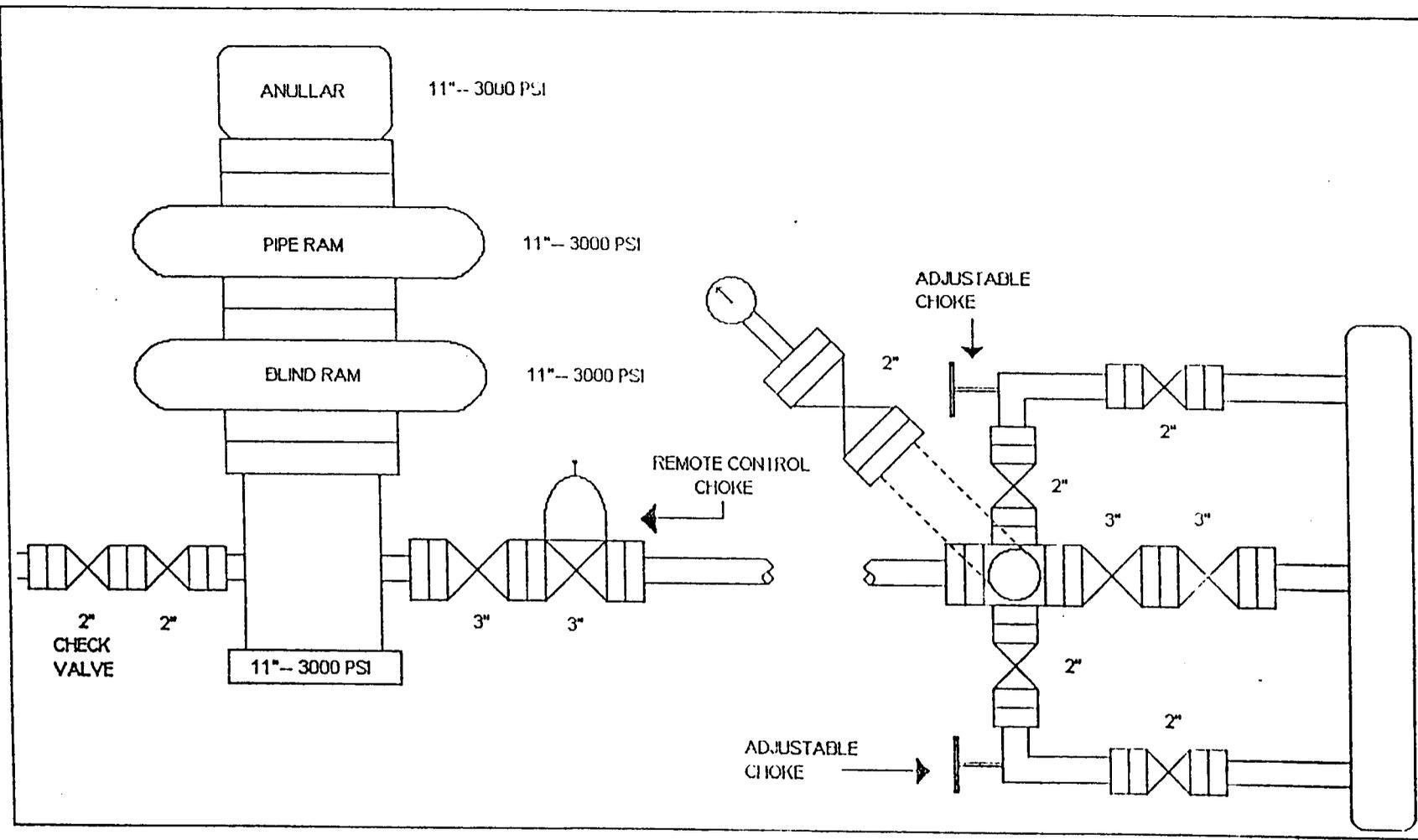
No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch formation. Other wells drilled in the area have not encountered over pressured zones or H₂S.

10. Drilling Schedule:

The anticipated starting date is April 15, 2000. Duration of operations expected to be 20 days.

(utah adps:dwr 2-21)

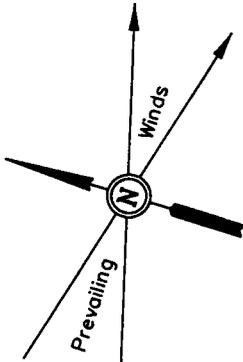
[Faint, illegible text]



RANKEN ENERGY CORP.

LOCATION LAYOUT FOR

DWR #2-21
SECTION 21, T12S, R23E, S.L.B.&M.
644' FNL 1856' FEL



SCALE: 1" = 50'
DATE: 02-07-00
Drawn By: D.R.B.

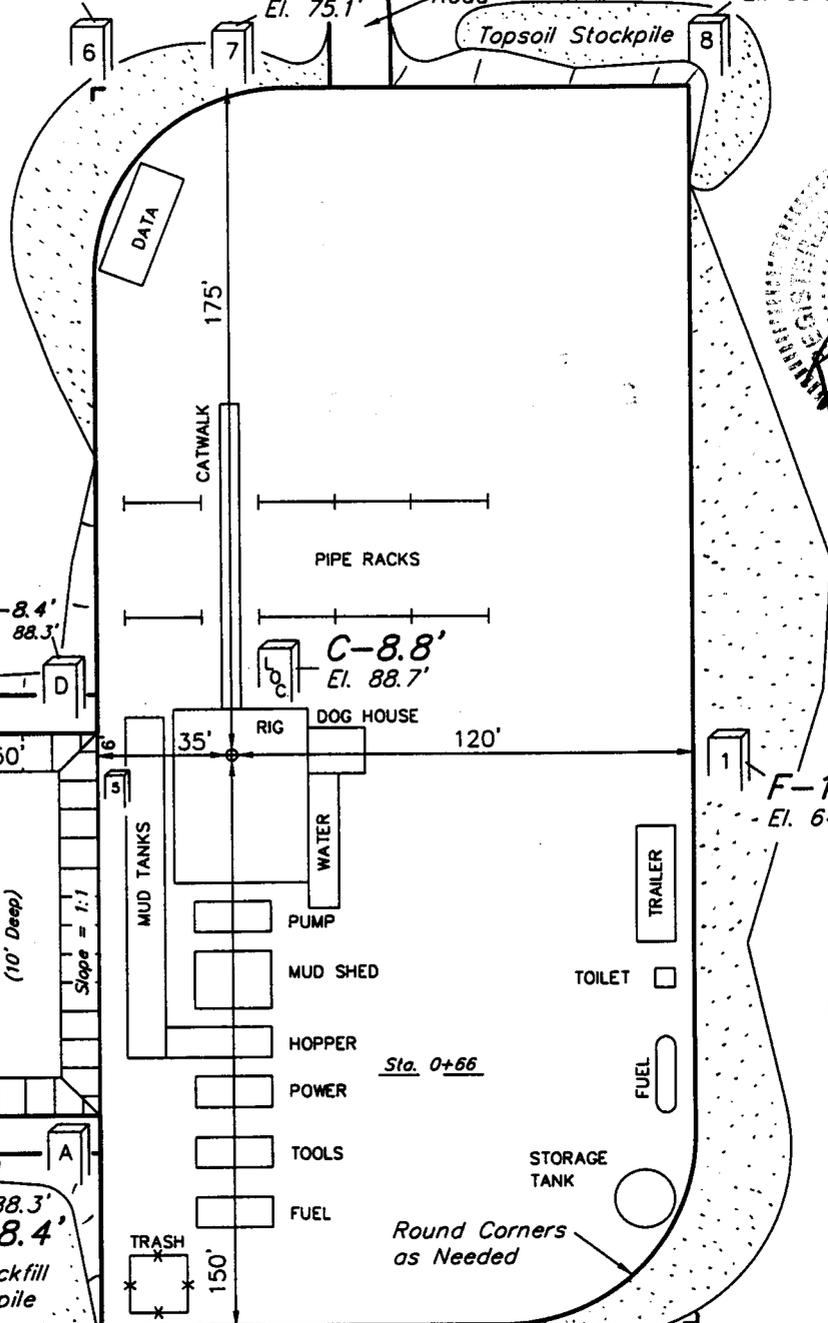
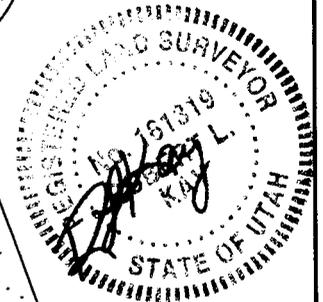
F-13.5'
El. 66.4'

F-4.8'
El. 75.1'

Proposed Access Road

C-3.4'
El. 83.3'

Sta. 3+25



El. 85.2'
C-15.3'
(btm. pit)

Approx. Top of Cut Slope

Pit Capacity With 2' of Freeboard is 4,800 Bbls. ±

El. 84.6'
C-14.7'
(btm. pit)

El. 88.3'
C-8.4'
Reserve Pit Backfill & Spoils Stockpile

C-1.0
El. 80.9'

C-2.6'
El. 82.5'

F-15.2'
El. 64.7'

Sta. 1+50

Approx. Toe of Fill Slope

Sta. 0+66

Sta. 0+00

Elev. Ungraded Ground at Location Stake = 5988.7'
Elev. Graded Ground at Location Stake = 5979.9'

RANKEN ENERGY CORP.

TYPICAL CROSS SECTIONS FOR

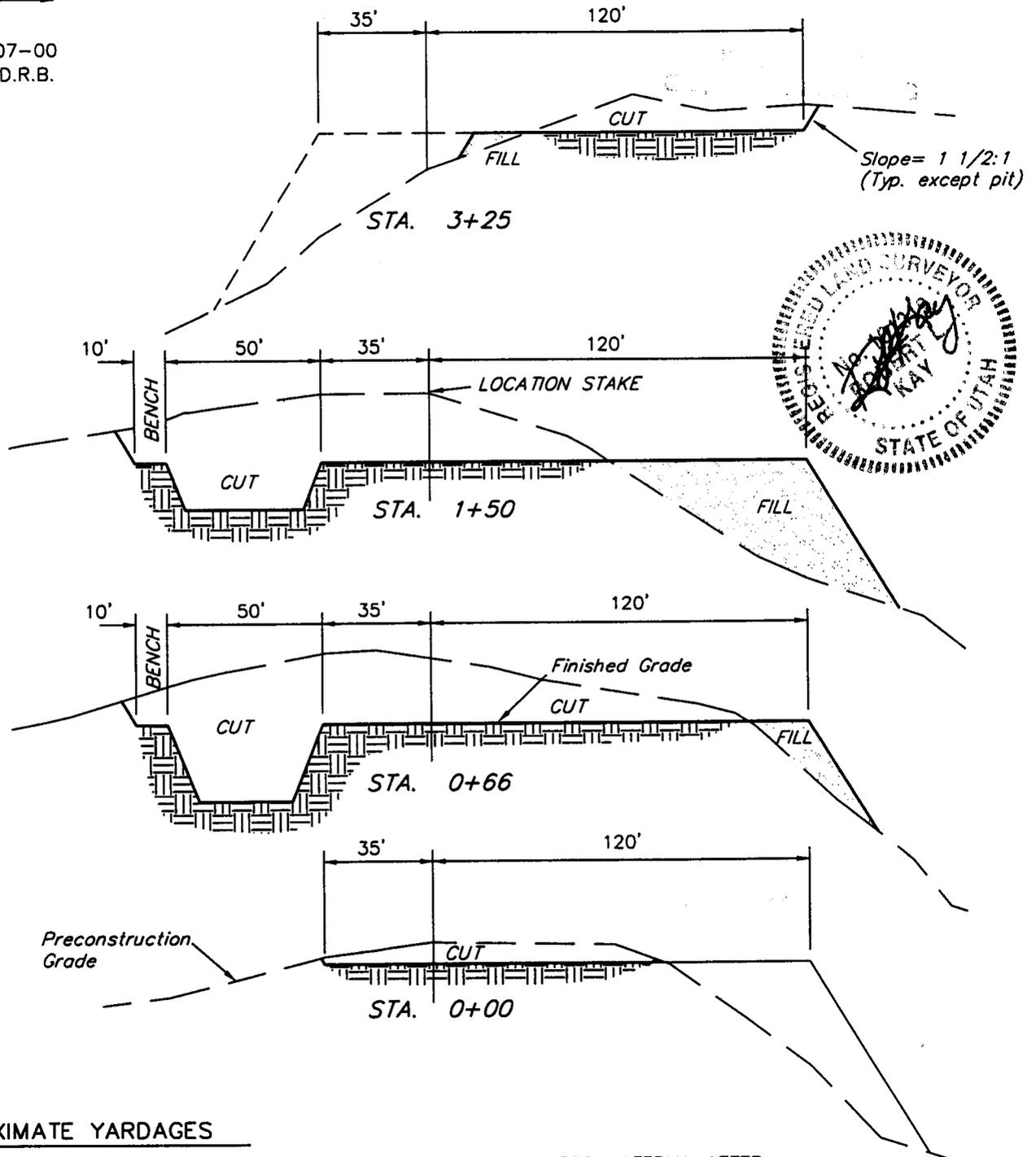
DWR #2-21

SECTION 21, T12S, R23E, S.L.B.&M.

644' FNL 1856' FEL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 02-07-00
Drawn By: D.R.B.

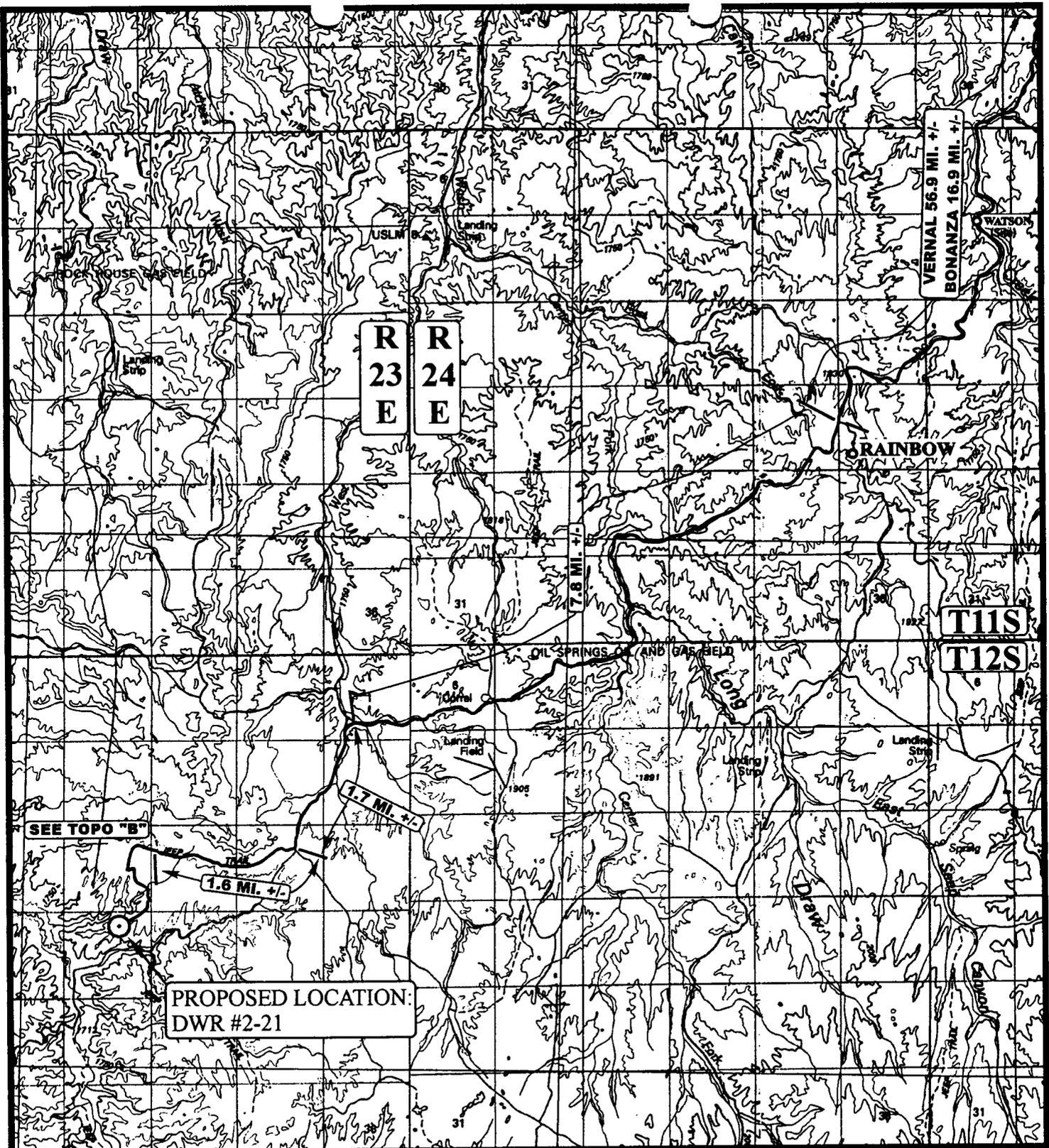


APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,070 Cu. Yds.
Remaining Location	= 7,810 Cu. Yds.
TOTAL CUT	= 8,880 CU.YDS.
FILL	= 6,780 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 1,740 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,740 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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



VERNAL 56.9 MI. +/-
 BONANZA 16.9 MI. +/-

R 23 E
 R 24 E

T11S
 T12S

PROPOSED LOCATION:
 DWR #2-21

LEGEND:

○ PROPOSED LOCATION



RANKEN ENERGY CORP.

DWR #2-21
 SECTION 21, T12S, R23E, S.L.B.&M.
 644' FNL 1856' FEL



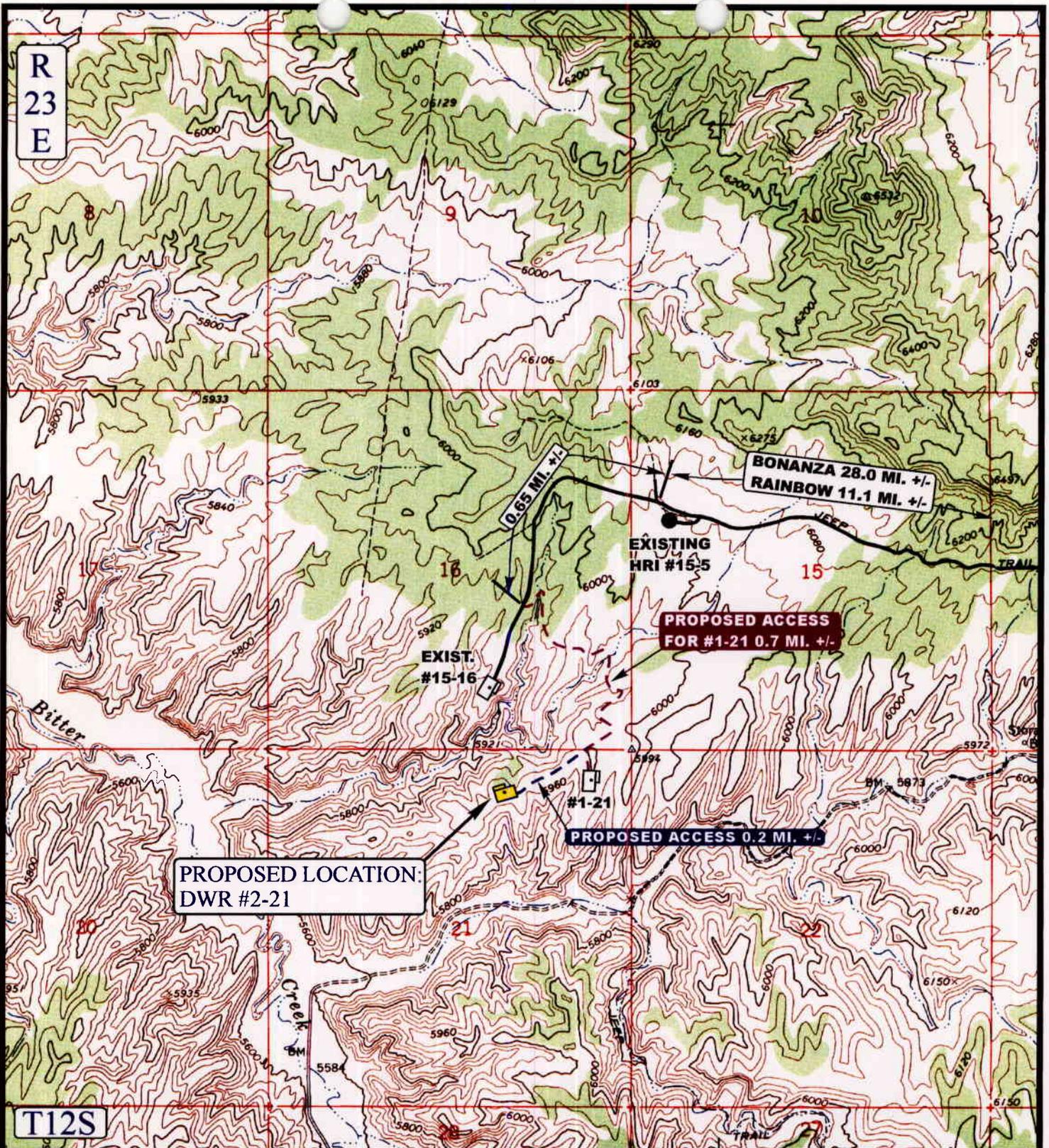
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
 MAP

1 27 00
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: J.L.G. REVISED: 00-00-00





LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



RANKEN ENERGY CORP.

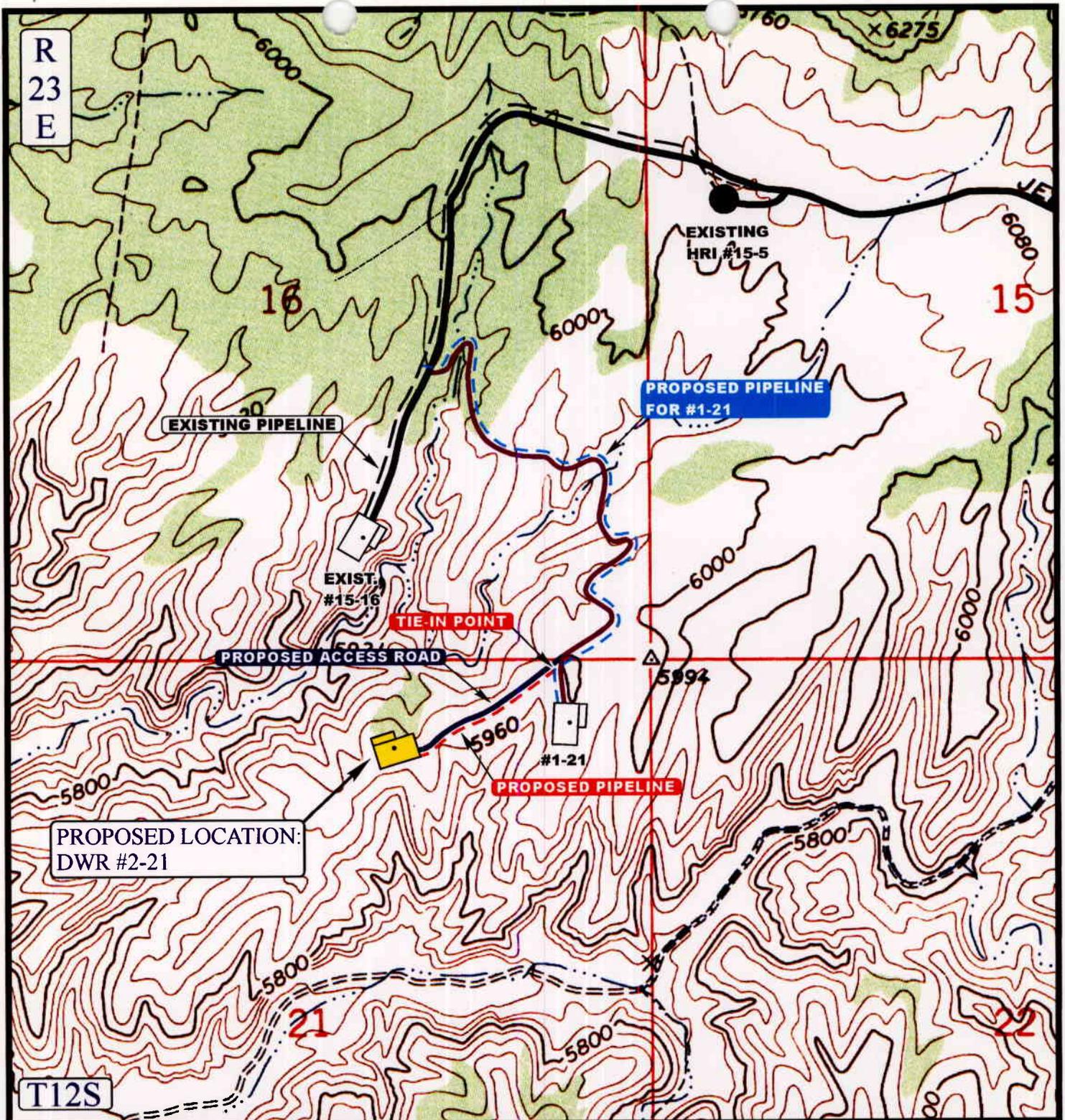
DWR #2-21
 SECTION 21, T12S, R23E, S.L.B.&M.
 644' FNL 1856' FEL



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

TOPOGRAPHIC MAP	1	27	00
	MONTH	DAY	YEAR
SCALE: 1" = 2000'		DRAWN BY: J.L.G.	
		REVISED: 00-00-00	





APPROXIMATE TOTAL PIPELINE DISTANCE = 1300' +/-

LEGEND:

- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED ACCESS

RANKEN ENERGY CORP.

DWR #2-21
 SECTION 21, T12S, R23E, S.L.B.&M.
 644' FNL 1856' FEL



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

TOPOGRAPHIC MAP

1	27	00
MONTH	DAY	YEAR

SCALE: 1" = 1000' DRAWN BY: J.L.G. REVISED: 00-00-00



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/23/2000

API NO. ASSIGNED: 43-047-33484

WELL NAME: DWR 2-21

OPERATOR: RANKEN ENERGY CORP (N6250)

CONTACT: RANDOLPH COY

PHONE NUMBER: 405-340-2363

PROPOSED LOCATION:

NWNE 21 120S 230E
 SURFACE: 0644 FNL 1856 FEL
 BOTTOM: 0644 FNL 1856 FEL
 UINTAH
 UNDESIGNATED (2)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	<i>RSC</i>	3-27-00
Geology		
Surface		

LEASE TYPE: 4 - Fee

LEASE NUMBER: FEE

SURFACE OWNER: 3 - State / DWR

PROPOSED FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

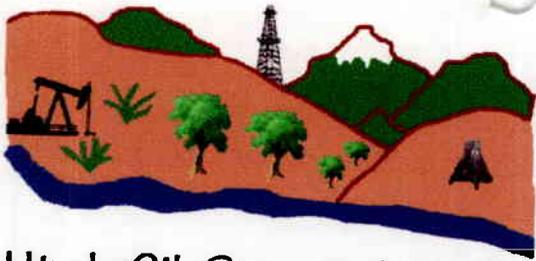
- Plat
- Bond: Fed[] Ind[] Sta[] Fee[4]
(No. 1351071)
- Potash (Y/N)
- Oil Shale (Y/N) *190 - 5 (B)
- Water Permit
(No. T72132)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3. Unit _____
- R649-3-2. General
Siting: _____
- R649-3-3. Exception
- Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- R649-3-11. Directional Drill

COMMENTS: Need Reside. (3/10/00)

STIPULATIONS: ① STATEMENT OF BASIS



Utah Oil Gas and Mining

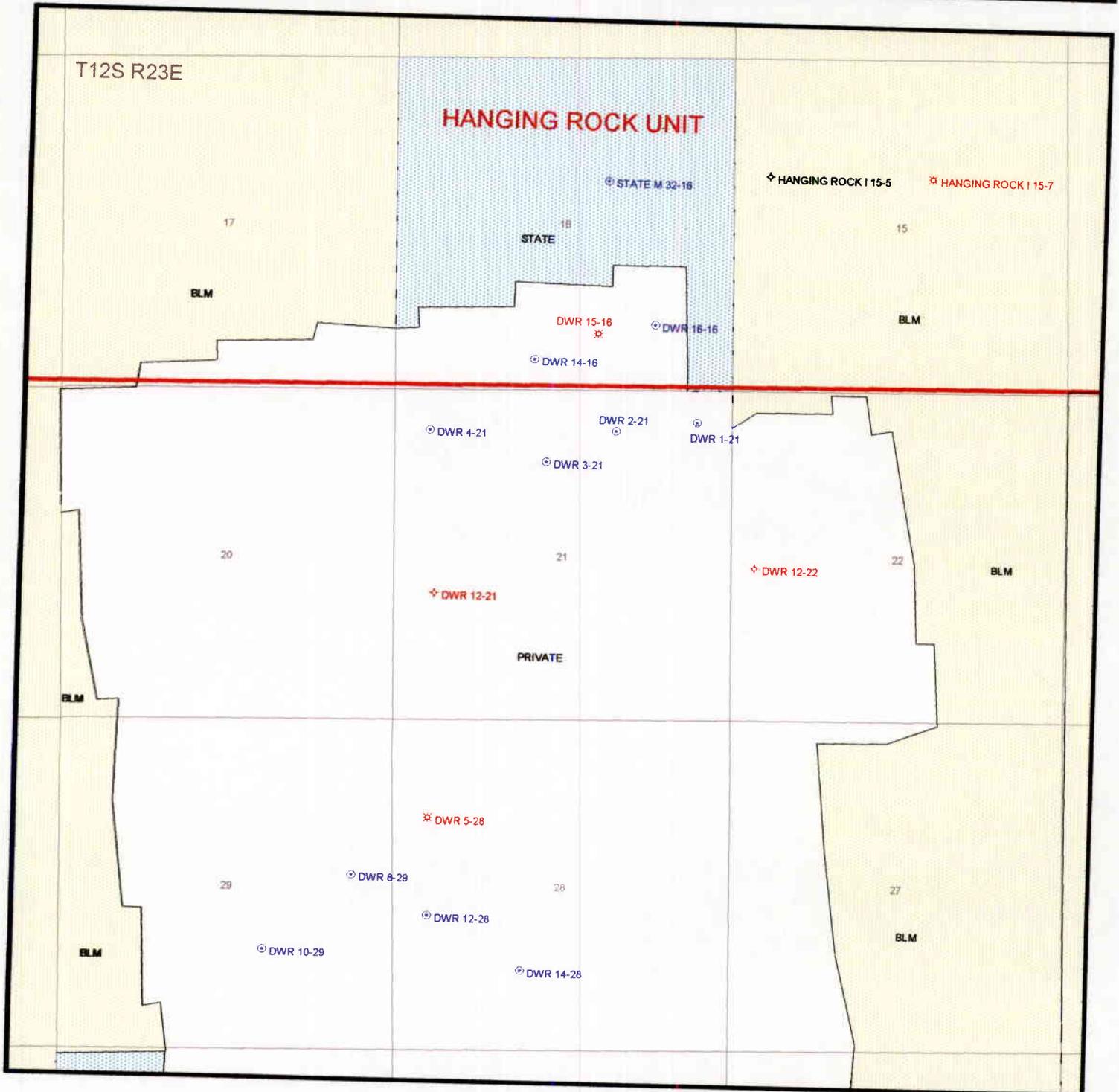
Serving the Industry, Protecting the Environment

OPERATOR: RANKEN ENERGY CORPORATION (N6250)

FIELD: UNDESIGNATED (002)

S EC. 16, 21, & 29, T 12 S, R 23 E

COUNTY: UINTAH UNIT: HANGING ROCK



PREPARED
DATE: 28-Feb-2000

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

OPERATOR: RANKEN ENERGY CORP.
WELL NAME & NUMBER: DWR 2-21
API NUMBER: 43-047-33484
LEASE: FEE FIELD/UNIT: _____
LOCATION: 1/4, 1/4 NW/NE SEC: 21 TWP: 12S RNG: 23E
461' F N L 585' F E L
LEGAL WELL SITING: Statewide 400 foot window in center of 40
acre tract and no closer than 920 feet from
another well.
GPS COORD (UTM): 12641750E 4402941N
SURFACE OWNER: DIVISION OF WILDLIFE RESOURCES

PARTICIPANTS:

BILL RYAN (RANKEN), JACK LYTLE (DWR), DAVID HACKFORD (DOGM),
NATALIE GALE, (DWR).

REGIONAL/LOCAL SETTING & TOPOGRAPHY:

SITE IS ON THE TOP OF A RIDGE WITH STEEP DRAWS TO THE NORTH-
WEST AND SOUTHEAST. BOTH DRAWS RUN TO BITTER CREEK 0.75 MILES TO
THE WEST. THERE IS A HUGE SANDSTONE OUTCROPPING 500' SOUTH OF
SITE.

SURFACE USE PLAN:

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING.
HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WOULD BE 325' BY 205'
AND ACCESS ROAD WOULD BE 0.2 MILES.

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

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

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

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS:

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: NATIVE GRASSES, JUNIPER, PRICKLY PEAR, CHEAT GRASS, SAGE, FOXTAIL. SONG BIRDS, RAPTorial BIRDS, RODENTS, COYOTES, DEER, ELK, PRONGHORN, COUGAR, BOBCATS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY LOAM WITH MULTI-COLORED FLAT SHALE ROCKS.

EROSION/SEDIMENTATION/STABILITY: MINOR NATURAL EROSION ON STEEP SLOPE TO THE SOUTH. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION SHOULDN'T CAUSE ANY INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED. SUE ANN BILBY FROM THE VERNAL MUSEUM OF NATURAL HISTORY WILL PERFORM A PALEO STUDY FOR RANKEN AT DWR REQUEST.

RESERVE PIT:

CHARACTERISTICS: 100' BY 50' AND 10'DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 MIL LINER WILL BE REQUIRED.

SURFACE RESTORATION/RECLAMATION PLAN:

AS PER LANDOWNER AGREEMENT OR AS DIRECTED BY DIVISION.

SURFACE AGREEMENT: A SURFACE AGREEMENT HAS NOT BEEN SIGNED AT THIS TIME.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WILL BE INSPECTED BY SAGE-BRUSH CONSULTING. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS:

THE PRE-DRILL INVESTIGATION TOOK PLACE ON A WARM SUNNY DAY.

ATTACHMENTS:

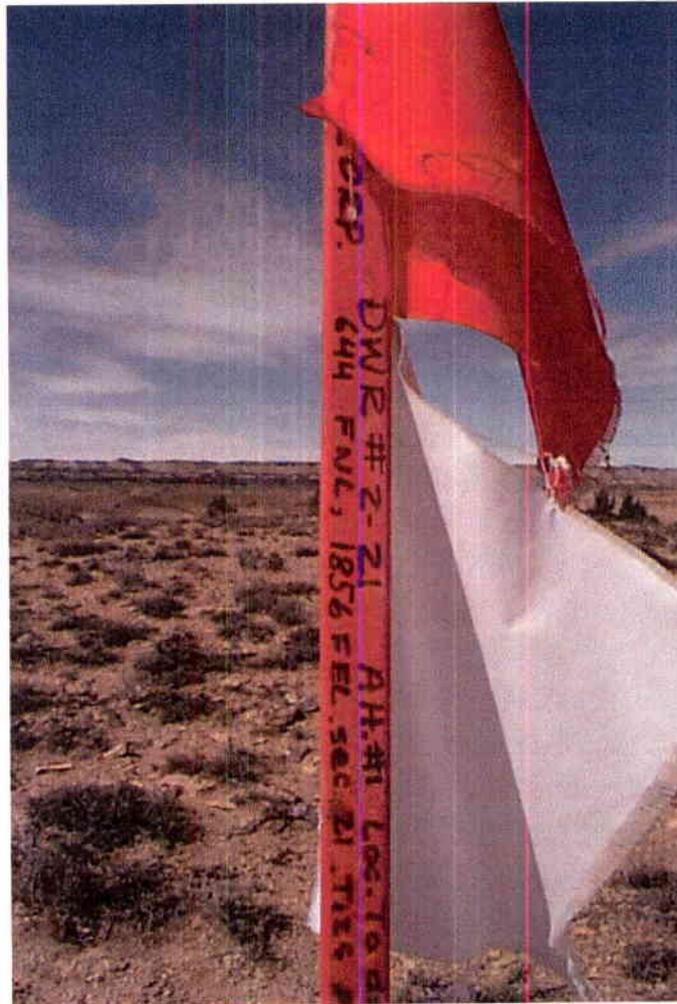
PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOG M REPRESENTATIVE

3/10/00 11:45AM
DATE/TIME

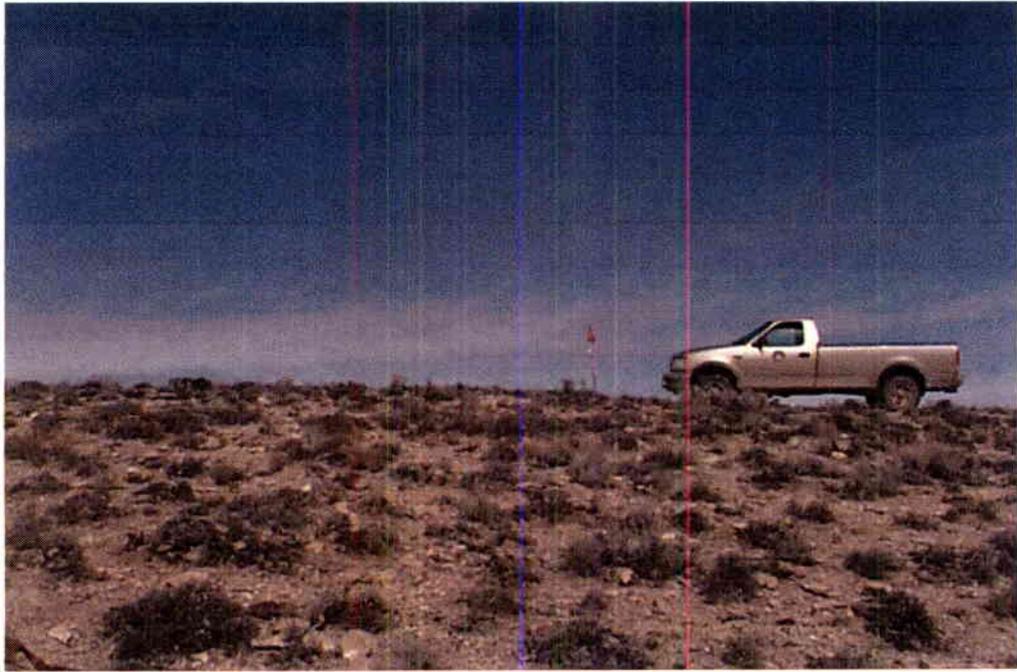
**Evaluation Ranking Criteria and Ranking Score
For Reserve and On-site Pit Liner Requirements**

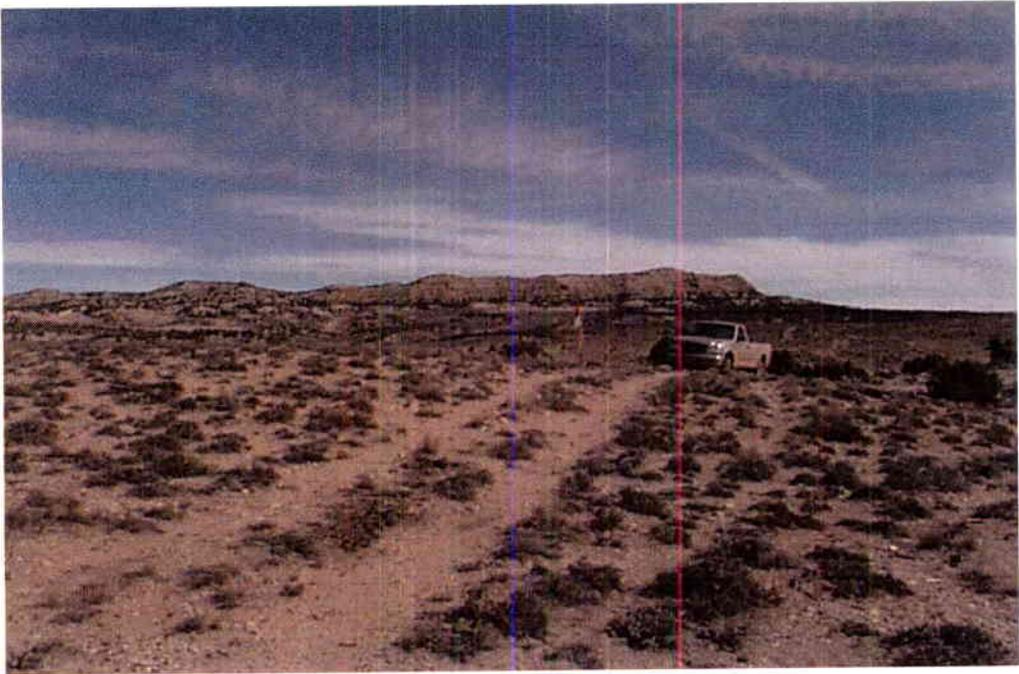
<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>10</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest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











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

Operator Name: RANKEN ENERGY CORP.

Well Name & Number: DWR #2-21

API Number: 43-047-33484

Location: 1/4,1/4 NW/NE Sec. 21 T. 12S R. 23E

Geology/Ground Water:

Ranken Energy has proposed setting 300 feet of 8 5/8" surface casing which will be cemented to surface at this location. The base of the moderately saline groundwater is estimated to be at a depth of 3500 feet. This is near the proposed total depth of this well in the Wasatch formation. A search of Division of Water Rights records show no water wells within 10,000 feet of the center of Section 21. The proposed surface casing program should adequately protect Ground water resources in the area.

Reviewer: Brad Hill

Date: 3/23/00

Surface:

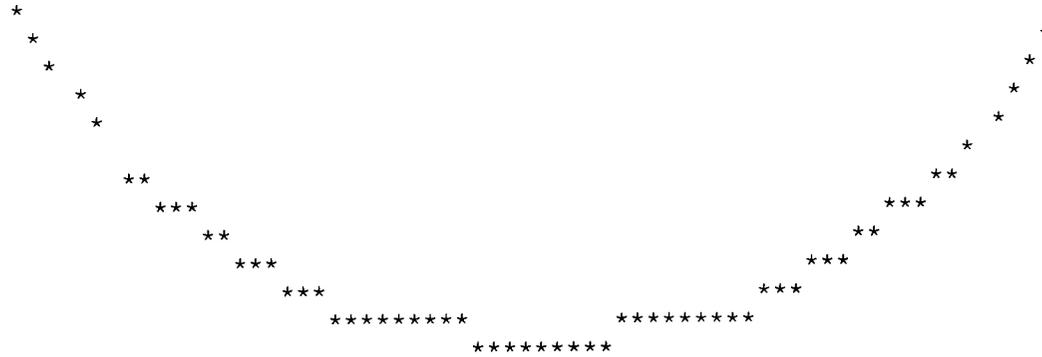
The pre-drill investigation of the surface was performed on 3/10/00. Because of steep draws to the north, south and west and the nature of the soil, a liner will be necessary for the reserve pit. The Division of Wildlife Resources is the surface owner, and they were represented by Jack Lytle and Natalie Gale. Mr. Lytle stated that all DWR concerns and stipulations would be addressed in the Landowner Agreement. The nearest moving water to this site is Bitter Creek 0.75 miles to the west.

Reviewer: David W. Hackford

Date: 3/14/00

Conditions of Approval/Application for Permit to Drill:

1. A 12 mil or greater liner shall be properly installed in the reserve pit.



UTAH DIVISION OF WATER RIGHTS
 NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER DEPTH YEAR LOG	POINT OF DIVERSION DESCRIPTION NORTH EAST CNR SEC TWN RNG B&M
0	49 900	.0000	.00	Bitter Creek	
		WATER USE(S): STOCKWATERING OTHER USA Bureau of Land Management			PRIORITY DATE: 00/00/190 Salt Lake City
1	49 113	.0000	250000.00	White River & Tributaries	N 2620 E 1700 SW 21 12S 23E SL
		WATER USE(S): DOMESTIC MINING POWER State of Utah Board of Water Resources			PRIORITY DATE: 05/19/196 Salt Lake City
1	49 304	.0000	105000.00	White River & tributaries	N 2620 E 1700 SW 21 12S 23E SL
		WATER USE(S): DOMESTIC POWER OTHER State of Utah Board of Water Resources			PRIORITY DATE: 05/19/196 Salt Lake City
2	49 1560	.0000	10.00	Bitter Creek	N 700 E 500 SW 21 12S 23E SL
		WATER USE(S): OTHER Jim Nebeker Trucking			PRIORITY DATE: 07/26/199 Roosevelt
3	49 1633	.0000	10.00	Bitter Creek	N 300 E 800 SW 21 12S 23E SL

WATER USE(S): OTHER
Dalbo Inc.

P. O. Box 1168

PRIORITY DATE: 05/12/199
Vernal

SAGEBRUSH CONSULTANTS, L.L.C.

Cultural Resources • Environmental Studies • Historic Preservation



March 27, 2000

John Basa
Utah Division of Oil, Gas and Mining
P.O. Box 145801
1594 West North Temple, Suite 210
Salt Lake City, Utah 84114-5801

RE: *A Cultural Resource Survey of Ranken Energy Wells DWR #16-16, DWR #14-16, DWR #1-21, DWR # 2-21, DWR #3-21, DWR #4-21 and Associated Access Corridors, Uintah County, Utah; Sagebrush Report No. 1152.*

Dear Mr. Basa;

Sagebrush Consultants, Inc. have completed an inventory and report on six proposed wells for Ranken Energy, Incorporated in Uintah County, Utah. Enclosed please find a copy of the report. All are located on state lands administered by DWR. Three isolated finds were located, but are not recommended significant. One previously located site, 42UN2582, was encountered on the access road to location DWR 14-16. It is recommended that the road be moved 5 meters to the south and the pipeline moved south of the road. Moving those linear features will avoid effects to the site in question.

Please let me know if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Michael R. Polk".

Michael R. Polk
Principal Archaeologist/Owner

enclosure

RECEIVED

MAR 31 2000

DIVISION OF
OIL, GAS AND MINING

3-00 Ranken DWR 2-21

Well name:
 Operator: **Ranken Energy Corporation**
 String type: **Surface**
 Location: **Uintah Co.**

Project ID:
 43-047-3348 **4**

Design parameters:

Collapse
 Mud weight: 8.330 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: 79 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 300 ft

 Cement top: 1 ft

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.433 psi/ft
 Calculated BHP 130 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: 262 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 300 ft
 Next mud weight: 8.330 ppg
 Next setting BHP: 130 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 300 ft
 Injection pressure 300 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	300	8.625	24.00	J-55	ST&C	300	300	7.972	14.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	130	1370	10.56	130	2950	22.73	6	244	38.74 J

Prepared by: **Bob Krueger**
 Utah Dept. of Natural Resources

Phone: (801) 538-5274
 FAX: (801) 359-3940

Date: March 27, 2000
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 300 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

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

3-00 Ranken DWR 1-21

Well name:
 Operator: **Ranken Energy Corporation**
 String type: **Production**
 Location: **Uintah Co.**

Project ID:
 43-047-3348 **4**

Design parameters:

Collapse

Mud weight: 8.600 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: 124 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: 720 ft

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.447 psi/ft
 Calculated BHP 1,564 psi

No backup mud specified.

Tension:

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

Non-directional string.

Tension is based on air weight.
 Neutral point: 3,052 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	3500	4.5	10.50	J-55	ST&C	3500	3500	3.927	73.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1564	4010	2.56	1564	4790	3.06	37	132	3.59 J

Prepared by: Bob Krueger
 Utah Dept. of Natural Resources

Phone: (801) 538-5274
 FAX: (801) 359-3940

Date: March 27, 2000
 Salt Lake City, Utah

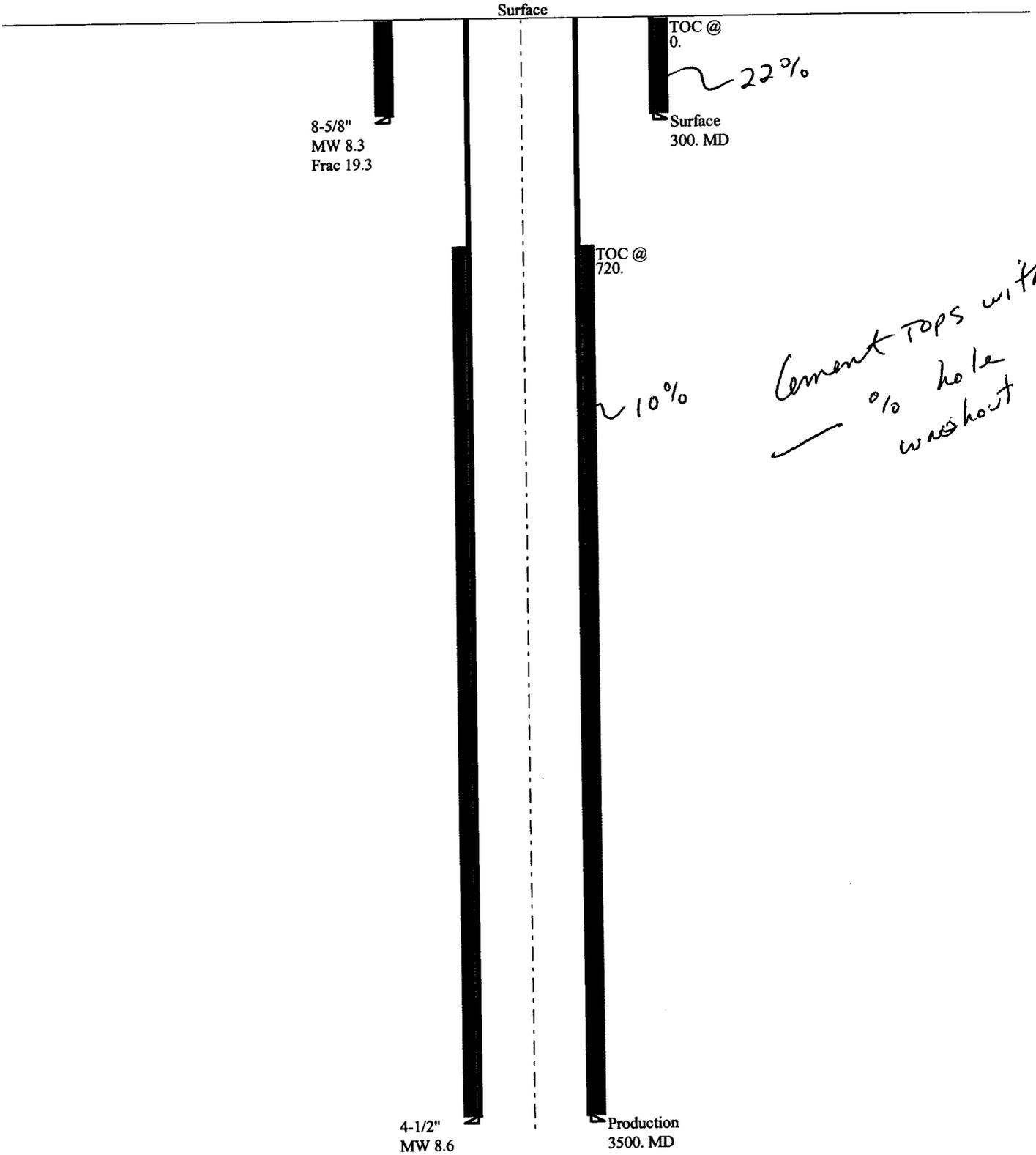
ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 3500 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

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

3-00 Ranken DWR 2-21

Casing Schematic





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

April 25, 2000

Ranken Energy Corporation
417 West 18th Street, Suite 101
Edmond, OK 73013-3663

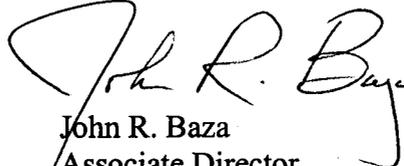
Re: DWR 2-21 Well, 644' FNL, 1856' FEL, NW NE, Sec. 21, T. 12S, R. 23E, Uintah County, Utah

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 enclosed Conditions of Approval, approval to drill the referenced well is granted.

This approval will 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 43-047-33484.

Sincerely,



John R. Baza
Associate Director

er
Enclosures

cc: Uintah County Assessor
Division of Wildlife Resources

Operator: Ranken Energy Corporation

Well Name & Number: DWR 2-21

API Number: 43-047-33484

Lease: Fee

Location: NW NE **Sec.** 21 **T.** 12S **R.** 23E

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division 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

Division contacts (please leave a voice mail message if the person is not available to take the call):

- . Dan Jarvis at (801)538-5338
- . Robert Krueger at (801)538-5274 (plugging)
- . Carol Daniels at (801)538-5284 (spud)

3. Reporting Requirements

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

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations you are required to immediately suspend all operations and immediately inform the Division of Wildlife Resources 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)



State of Utah

GOVERNOR'S OFFICE OF PLANNING AND BUDGET
Resource Development Coordinating Committee

John,
FYI for you folks
RECEIVED
APR 27 2000
UTAH CENTENNIAL 1896-1996
DIVISION OF RESOURCE DEVELOPMENT
NORTHEASTERN REGIONAL OFFICE

Michael O. Leavitt
Governor
Brad T. Barber
State Planning Coordinator
James L. Dykmann
Committee Chairman
John A. Harja
Executive Director

116 State Capitol Building
Salt Lake City, Utah 84114
(801) 538-1027
Fax: (801) 538-1547

April 20, 2000

RECEIVED

APR 25 2000

DIVISION OF
OIL, GAS AND MINING

Jack Lytle
Division of Wildlife Resources
1594 West North Temple
Salt Lake City, Utah 84114

SUBJECT: Ranken Energy Corporation Easement Applications for wells #: DWR-4-21;
DWR-16-16; DWR3-21; DWR-10-29; DWR2-21; DWR-8-29; DWR-12-28;
DWR-14-16; DWR-14-28; and DWR-1-21
State Identification Number: UT000323-040 to 130

Dear Mr. Lytle,

The Resource Development Coordinating Committee (RDCC), representing the State of Utah, has reviewed this proposal. State agencies' comments are as follows:

Utah Geological Survey

There are no paleontological localities recorded in this project area. However, the Eocene Green River and Uinta Formations are exposed throughout this area, and there is potential for the occurrence of significant paleontological resources. Other exposures of these two formations in this region have yielded sites with vertebrates, plants, and insect fossils. Any surface areas that may be disturbed should be surveyed and if needed mitigated by a qualified paleontologist.

Trust Lands Administration

The Trust Lands Administration is not opposed to issuance of rights-of-way or drill site locations on lands managed by Division of Wildlife Resources ("DWR"). The Trust Lands Administration is withholding permission to Ranken Energy Corporation ("Ranken") to cross adjacent trust land to access the DWR land pending a decision by the Bureau of Land Management ("BLM") and DWR that Ranken's oil and gas drilling, road construction, travel and presence on the DWR lands and adjoining trust land and BLM land will not negatively affect the intention of the Resource Development Group ("RDG") partners to proceed with oil and gas development in the adjacent RDG environmental assessment area.

Jack Lytle
Ranken Energy Corporation Easement Applications
2

The Trust Lands Administration notes that the DWR appears to be acting inconsistently in recommending approval of surface disturbance for oil and gas exploration and development on DWR land while encouraging BLM to limit the RDG proposal.

The Committee appreciates the opportunity to review this proposal. Please direct any other written questions regarding this correspondence to the Utah State Clearinghouse at the above address or call Carolyn Wright at (801) 538-1535 or John Harja at (801) 538-1559.

Sincerely,


for Brad T. Barber
State Planning Coordinator

BTB/ar

6. UT000323-070 Division of Wildlife Resources/Uintah
County: Ranken Energy Corporation
Easement Application for well DWR-10-29
(Sec. 21, T12S, R23E). Comments due
4/11/00.
7. UT000323-080 Division of Wildlife Resources/Uintah
County: Ranken Energy Corporation
Easement Application for well DWR-2-21
(Sec. 21, T12S, R23E). Comments due
4/11/00.
8. UT000323-090 Division of Wildlife Resources/Uintah
County: Ranken Energy Corporation
Easement Application for well DWR-8-29
(Sec. 29, T12S, R23E). Comments due
4/11/00.
9. UT000323-100 Division of Wildlife Resources/Uintah
County: Ranken Energy Corporation
Easement Application for well #DWR-12-28
(Sec. 28, T12S, R23E). Comments due
4/11/00.
10. UT000323-110 Division of Wildlife Resources/Uintah
County: Ranken Energy Corporation
Easement Application for well DWR-14-16
(Sec. 16, T12S, R23E). Comments due
4/11/00.
11. UT000323-120 Division of Wildlife Resources/Uintah
County: Ranken Energy Corporation
Easement Application for well #DWR-14-28
(Sec. 28, T13S, R23E). Comments due
4/11/00.
12. UT000323-130 Division of Wildlife Resources/Uintah
County: Ranken Energy Corporation
Easement Application for well #DWR-1-21
(Sec. 21, T12S, R23E). Comments due
4/11/00.



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

June 25, 2001

Randolph L. Coy
Ranken Energy Corporation
417 West 18th Street, Suite 101
Edmond, Oklahoma 73013-3663

Re: APD Rescinded - DWR 2-21, Sec. 21, T12S, R23E, API 43-047-33484
APD Rescinded - DWR 3-21, Sec. 21, T12S, R23E, API 43-047-33485
APD Rescinded - DWR 4-21, Sec. 21, T12S, R23E, API 43-047-33486
APD Rescinded - DWR 10-29, Sec. 29, T12S, R23E, API 43-047-33488
Uintah County, Utah

Dear Mr. Coy:

The Applications for Permit to Drill (APD's) for the subject wells were approved by the Division of Oil, Gas and Mining (the Division) on April 25, 2000. No drilling activity at these locations have been reported to the Division. Due to the excessive time delay in commencing drilling operations, approval to drill the wells is hereby rescinded, effective April 25, 2001.

New APD's must be filed with this office for approval prior to the commencement of any future work on the subject locations.

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

Sincerely,

Lisha Cordova
Eng. Technician

cc: Well File(s)
Bureau of Land Management, Vernal

API Well No.	43-047-33484-00-00	Owner	MAK-J ENERGY PARTNERS LTD	County	UINTAH
Well Name	DWR 2-21				
WI Typ	Gas Well	Fclty/Proj	NA	Well Status	Temporarily-Abandoned
Well S-T-R	S: 21 T: 12S R: 23E				
Directions					

Inspect No.	Type	Purpose	Responsible Company	86250
DWH0000729	Routine/Periodic		RANKEN ENERGY CORP	

Violation? SNC? C
 Notification Type
 M
 M
 N
 T

Write Violation

Surface pipe set and cemented. Reserve open-no fluid.

Date Inspected 03/05/2001
 Date NOV
 Date RmdyReq
 Date Extension
 Date Passed

Failed Items

Comply# Incident# Inspector David Hackford Duration

API Well No. 43-047-33484-00-00 Owner MAK-J ENERGY PARTNERS LTD County UINTAH
 Well Name DWR 2-21
 WI Typ Gas Well Fcilty/Proj NA Well Status Temporarily-Abandoned
 Well S-T-R S: 21 T: 12S R: 23E
 Directions

Inspect No.	Type	Purpose	Responsible Company	86250
DWH0002294	Routine/Periodic		RANKEN ENERGY CORP	

Violation? SNC?
 Notification Type
 Write Violation

C No change.
 M
 M
 N
 T

Date Inspected 03/03/2003
 Date NOV
 Date RmdyReq
 Date Extension
 Date Passed

Failed Items

Comply# Incident# Inspector David Hackford Duration



API Well No. 43-047-33484-00-00 Owner **MAK-J ENERGY PARTNERS LTD** County **UINTAH**

Well Name **DWR 2-21**

WI Typ **Gas Well** Fclty/Proj **NA** Well Status **Temporarily-Abandoned**

Well S-T-R **S: 21 T: 12S R: 23E**

Directions

Inspect No.	Type	Purpose	Responsible Company	86250
IDWH0003404	Routine/Periodic		RANKEN ENERGY CORP	

Violation? SNC? C

Notification Type

Write Violation

No change.

M

M

N

T

Date Inspected 02/11/2004

Date NOV

Date RmdyReq

Date Extension

Date Passed

Failed Items

Comply# Incident# Inspector **David Hackford** Duration

See 3/22/2002 inspection

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: SEE ATTACHED
2. NAME OF OPERATOR: MAK-J ENERGY PARTNERS, LTD		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SEE ATTACH
3. ADDRESS OF OPERATOR: 370 17TH ST STE 2710 CITY DENVER STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: OIL SPRINGS
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED LIST		8. WELL NAME and NUMBER: SEE ATTACHED
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		9. API NUMBER:
PHONE NUMBER: (303) 339-5871		10. FIELD AND POOL, OR WILDCAT:
COUNTY: UINTAH		
STATE: UTAH		

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
EFFECTIVE DATE: August 23, 2004

OLD OPERATOR: RANKEN ENERGY CORP. N 6250
417 W. 18TH STREET SUITE
EDMOND, OKLAHOMA 73013-3663
405-340-2363

NEW OPERATOR: MAK-J ENERGY PARTNERS, LTD N 2670
370 17TH STREET, SUITE 2710
DENVER, CO 80202
303-468-0090

PLEASE SEE ATTACHED WELL LIST.

State fee Bond # SLCPPDX02546

APPROVED 8/31/04
ER
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RANDOLPH COY
PRESIDENT
RANKEN ENERGY CORP.

NAME (PLEASE PRINT) STEVE VAN HOOK TITLE VICE PRESIDENT
SIGNATURE [Signature] DATE 8/23/2004

(This space for State use only)

RECEIVED
AUG 25 2004
DIV. OF OIL, GAS & MINING

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

OPERATOR CHANGE WORKSHEET

ROUTING	
1. GLH	
2. CDW	
3. FILE	

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

8/23/2004

FROM: (Old Operator): N6250-Ranken Energy Corp 417 W 18th St, Suite 101 Edmond, OK 73013-3663 Phone: 1-(405) 340-2363	TO: (New Operator): N2670-MAK-J Energy Partners, LTD 370 17th St, Suite 2710 Denver, CO 80202 Phone: 1-(303) 468-0090
--	--

CA No.

Unit:

WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
DWR 5-28	28	120S	230E	4304733343	12605	Fee	GW	P
DWR 12-21	21	120S	230E	4304733344	12606	Fee	GW	S
DWR 12-22	22	120S	230E	4304733345	12640	Fee	GW	S
DWR 15-16	16	120S	230E	4304733346	12641	Fee	GW	S
DWR 1-21	21	120S	230E	4304733480	12811	Fee	GW	S
DWR 12-28	28	120S	230E	4304733481	12810	Fee	GW	S
DWR 14-16	16	120S	230E	4304733482	12812	Fee	GW	S
DWR 14-28	28	120S	230E	4304733483	12813	Fee	GW	S
DWR 8-29	29	120S	230E	4304733487	12815	Fee	GW	S
DWR 16-16	16	120S	230E	4304733489	12814	Fee	GW	S
DWR 2-21	21	120S	230E	4304733484		Fee	GW	LA-7A
DWR 3-21	21	120S	230E	4304733485		Fee	GW	LA

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/25/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/25/2004 & 9/2/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/30/2004
- Is the new operator registered in the State of Utah: YES Business Number: 5690747-0181
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: To Follow
- Inspections of LA PA state/fee well sites complete on: 8/31/2004

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/31/2004 & 9/14/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/31/2004 & 9/14/2004
3. Bond information entered in RBDMS on: 8/31/2004 & 9/14/2004
4. Fee/State wells attached to bond in RBDMS on: 8/31/2004 & 9/14/2004
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE AND STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number SLCPPDX02546

2. The **FORMER** operator has requested a release of liability from their bond on: 8/24/2004

The Division sent response by letter on: 9/1/2004

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 8/31/2004 & 9/14/2004

COMMENTS:

Two LA wells had locations built by Ranken; the DWR 2-21 had surface casing set.

MAK ENERGY

370 17th Street, Suite 2710
Denver, Colorado, 80202

303-468-0090 VOICE
303-468-0092 FAX

STATE OF UTAH
EARLENE

MAK-J ENERGY PARTNERS LEFT OFF OR FORM 9 OPERATOR CHANGE TWO WELLS THAT
THE LOCATION WAS BUILT.

PLEASE ADD TO YOUR LIST.

DWR #2-21 - 43-047-33484
DWR #3-21 - 43-047-33485

PLEASE LET ME KNOW IF YOU NEED ME TO FILL OUT ANOTHER SUNDRY.



CINDY BUSH
OPERATIONS COORDINATOR

APPROVED 9114104

ER

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

RECEIVED

SEP 02 2004

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: MAK-J ENERGY PARTNERS, LTD		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 370 17TH ST STE 2710 CITY DENVER STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL * 1856 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E		8. WELL NAME and NUMBER: DWR 2-21
PHONE NUMBER: (303) 339-5871		9. API NUMBER: 4304733484
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input checked="" 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 type="checkbox"/> OTHER: <u>SET SURF CSG</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

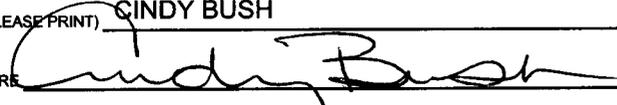
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

5-14-00 - SET 8' OF 14" CONDUCTOR PIPE & DRILL 340' OF 12 1/4" HOLE. RUN 322' OF SET 8-5/8" ,24#, J-55, ST&C SURF CSG. STAGE #1: 5 BBLs OF FRESH WTR FOLLOWED BY 20 BBLs OF GELLED WTR AT 4 BPM W/5#. STAGE #2: 170 SX OF PREM CMT W/2% CC & 1/4#/SX OF FLOCELE MIXED AT 15.6 #/GAL. PUMPED AT 1.2 TO 3.6 BPM W/560# & BUMP PLUG W/400# OVER. CMT (14 BBLs) TO SURF & CIP AT 9:20 PM ON 5-13-00. BACKHOE DUG CELLAR AROUND SURF PIPE AS NEEDED FOR WELDER TO CUT OFF 8 5/8" & 14" CONDUCTOR PIPE . CAMERON DEL 8 5/8" X 11" X 3000# A-SEC OF WELLHEAD. WELDER WELD ON WELLHEAD W/TOP OF WELLHEAD 2" ABOVE G.L. CAMERON TEST WELD TO 1000# FOR 10/2 HR. ROCKY MTN ANCHOR SET AND PULL TEST FOUR DEADMEN AS REQUIRED.

RECEIVED

OCT 04 2004

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>CINDY BUSH</u>	TITLE <u>OPERATIONS COORDINATOR</u>
SIGNATURE 	DATE <u>9-15-04</u>

(This space for State use only)

ENTITY ACTION FORM

Operator: Cindy Bush
MAK-J Energy Partners, LTD Operator Account Number: N 2670
 Address: 370 17th St, Suite 2710
city Denver
state CO zip 80202 Phone Number: (303) 339-5871

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304733484	DWR 2-21	NWNE	21	12S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number		Spud Date		Entity Assignment Effective Date
A	99999	14411		5/14/2000		12/1/2004
Comments: Inspections on 3/5/2001 to 2-1-2004 show reserve open - no fluid and surface pipe set and cemented. Entity assigned as regular procedure by DOGM. WSTC formation permitted.						

Well 2

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

Well 3

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

ACTION CODES:

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

Earlene Russell For DOGM

Name (Please Print) _____
Earlene Russell
 Signature _____
 Engineering Tech _____ 12/1/2004
 Title _____ Date _____

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: DWR #2-21
2. NAME OF OPERATOR: MAK-J ENERGY OPERATING COMPANY, LLC		9. API NUMBER: 4304733484
3. ADDRESS OF OPERATOR: 370 17TH STREET, STE 271 CITY DENVER STATE CO ZIP 80202		10. FIELD AND POOL, OR WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL & 1856' FEL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E		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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
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	<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>EXTEND SI PERIOD</u> (OPS)
	<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.

MAK-J ENERGY RESPECTFULLY REQUEST EXTENDED SHUT IN FOR THE ABOVE MENTIONED WELL UNTIL DECEMBER 31, 2005.

COPY SENT TO OPERATOR
DATE: 4-18-05
BY: CHD

NAME (PLEASE PRINT) <u>CINDY BUSH</u>	TITLE <u>OPERATIONS COORDINATOR</u>
SIGNATURE <u>Cindy Bush</u>	DATE <u>12-14-04</u>

(This space for State use only)

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 4/13/05
BY: [Signature]

* See attached letter dated April 13, 2005

**RECEIVED
DEC 16 2004**

DIV. OF OIL, GAS & MINING

RECEIVED
JAN 20 2005

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

DIV. OF OIL, GAS & MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
FEE

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
DWR #2-21

2. NAME OF OPERATOR:
MAK-J ENERGY OPERATING COMPANY, LLC

9. API NUMBER:
4304733484

3. ADDRESS OF OPERATOR:
370 17TH STREET, STE 271 CITY **DENVER** STATE **CO** ZIP **80202**

PHONE NUMBER:
(303) 339-5871

10. FIELD AND POOL, OR WILDCAT:
WILDCAT

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **644' FNL & 1856' FEL**
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWNE 21 12S 23E**

COUNTY: **UINTAH**
STATE: **UTAH**

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

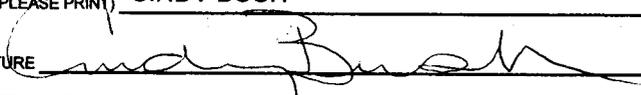
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
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	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
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<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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: _____
	<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.

PER YOUR REQUEST A MONTHLY STATUS REPORT WILL BE FILED MONTHLY UNTIL COMPLETION OF THE ABOVE REFERENCED WELL.

TD: 300'

NO OPERATIONS WERE DONE FOR THE MONTH OF JANUARY 2005

NAME (PLEASE PRINT) **CINDY BUSH** TITLE **OPERATIONS COORDINATOR**
SIGNATURE  DATE **1/18/2005**

(This space for State use only)

No Contact person - Int 1-13-05

*12
T 105 R 23E S-21*

**Utah Division of Oil, Gas and Mining
DRILLING OPERATIONS SUSPENDED**

NOTICE TO OPERATORS:

In order to more accurately monitor wells where drilling operations have been suspended, the Division has changed the statuses of the following wells from Temporarily Abandoned to Operations Suspended in our databases.

These wells will no longer appear on your Monthly Oil and Gas Production Report, Form 10. Therefore, it will now be the operator's responsibility to provide a monthly status report for such wells in accordance with Rule R649-3-6.2.4, which states:

The operator shall submit a monthly status report for each drilling well on Form 9, Sundry Notices and Reports on Wells. The report should include the well depth and a description of the operations conducted on the well during the month. The report shall be submitted no later than the fifth day of the following calendar month until such time as the well is completed and the well completion report is filed.

Your assistance is appreciated. If you have questions regarding this matter, please feel free to call (801) 538-5275.

Operator	Well Name	API Number	Permit Date	Spud Date - Dry	Spud Date - Rotary	Measured Depth	Lease Type
MAK-J ENERGY PARTNERS	DWR 2-21	4304733484	04/25/00	05/14/00		340	Fee

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

RECEIVED
MAR 23 2005
DIV. OF OIL, GAS & MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: MAK-J ENERGY OPERATING COMPANY, LLC		8. WELL NAME and NUMBER: DWR #2-21
3. ADDRESS OF OPERATOR: 370 17TH STREET, STE 271 CITY DENVER STATE CO ZIP 80202		9. API NUMBER: 4304733484
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL & 1856' FEL		10. FIELD AND POOL, OR WILDCAT: WILDCAT
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E		COUNTY: UINTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
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<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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: _____
	<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.

PER YOUR REQUEST A STATUS REPORT WILL BE FILED MONTHLY UNTIL COMPLETION OF THE ABOVE REFERENCED WELL.

TD: 300'

NO OPERATIONS WERE DONE FOR THE MONTH OF FEBRUARY 2005

NAME (PLEASE PRINT) <u>CINDY BUSH</u>	TITLE <u>OPERATIONS COORDINATOR</u>
SIGNATURE	DATE <u>3/21/2005</u>

(This space for State use only)



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

MARY ANN WRIGHT
Acting Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

4304733484
128238 Sec. 21

April 13, 2005

Mak-J Energy Operating Company, LLC
Attn: Todd S. McDonald
370 17th Street, Suite 271
Denver, CO 80202

Re: Approval for Extension of Shut-in or Temporarily Abandoned Status for Wells on Fee or State Leases

Dear Mr. McDonald,

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letters dated December 7, 2004 (received by the Division on December 16, 2004) and January 17, 2005 (received by the Division on January 24, 2005) in regards to the ten (10) shut-in or operation suspended wells operated by Mak-J Energy Operating Company, LLC (Mak-J). The Division understands that Mak-J intends to recompleate 1 well immediately (Sundry Notice of Intent approved April 1, 2005 for the DWR # 12-21 well) and intends to evaluate the other 9 wells for future potential based on results of this recompleation and other wells that are scheduled to be drilled this summer.

Mak-J has provided explanations of integrity and will continue monitoring pressures on a quarterly basis to ensure continued integrity. All wells appear to have stable pressures and cement circulated to or near surface. If there is a change in pressures, Mak-J will do a casing integrity test and make any repairs necessary to restore integrity.

Based on the submitted information and plan of action, the Division approves your request for extended SI/TA for the 10 SI/TA wells on Fee leases (see attachment A) until January 1, 2006. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet
Petroleum Engineer

ATTACHMENT A

	Well Name	API	Lease Type	Years Inactive
1	DWR 15-16	43-047-33346	Fee	3 Years 8 Months
2	DWR 12-22	43-047-33345	Fee	4 Years 0 Months
3	DWR 12-28	43-047-33481	Fee	4 Years 2 Months
4	DWR 14-28	43-047-33483	Fee	4 Years 3 Months
5	DWR 16-16	43-047-33489	Fee	4 Years 3 Months
6	DWR 8-29	43-047-33487	Fee	4 Years 5 Months
7	DWR 1-21	43-047-33480	Fee	4 Years 7 Months
8	DWR 14-16	43-047-33482	Fee	4 Years 7 Months
9	DWR 12-21	43-047-33344	Fee	5 Years 1 Month
10	DWR 2-21	43-047-33484	Fee	4 Years 10 Months

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: Fee
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: MAK-J ENERGY OPERATION COMPANY, LLC			8. WELL NAME and NUMBER: DWR #2-21
3. ADDRESS OF OPERATOR: 370 17TH STREET CITY Denver STATE CO ZIP 80202		PHONE NUMBER: (303) 339-5871	9. API NUMBER: 4304733484
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL, 1856' FEL			10. FIELD AND POOL, OR WILDCAT: Wildcat
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S			COUNTY: Uintah
			STATE: UTAH

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<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
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	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Status</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.

Well drilled to 300' TD.

There have been no operations at this location during the month of March 2005.

NAME (PLEASE PRINT) <u>Doris Maly</u>	TITLE <u>Sr Engineering Technician</u>
SIGNATURE	DATE <u>5/31/2005</u>

(This space for State use only)

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JUN 02 2005

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: DWR #2-21
2. NAME OF OPERATOR: MAK-J ENERGY OPERATION COMPANY, LLC		9. API NUMBER: 4304733484
3. ADDRESS OF OPERATOR: 370 17TH STREET CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 339-5871	10. FIELD AND POOL, OR WILDCAT: Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL, 1856' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		STATE: UTAH

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

Well drilled to 300' TD.

There have been no operations at this location during the month of April 2005.

NAME (PLEASE PRINT) <u>Doris Maly</u>	TITLE <u>Sr Engineering Technician</u>
SIGNATURE	DATE <u>5/31/2005</u>

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RECEIVED
JUN 02 2005

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

FORM 9

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

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

Well drilled to 300' TD.

There have been no operations at this location during the month of May 2005.

NAME (PLEASE PRINT) <u>Doris Maly</u>	TITLE <u>Sr Engineering Technician</u>
SIGNATURE	DATE <u>5/31/2005</u>

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JUN 02 2005

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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: Fee
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: MAK-J ENERGY OPERATION COMPANY, LLC			7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 370 17TH STREET CITY Denver STATE CO ZIP 80202		PHONE NUMBER: (303) 339-5871	8. WELL NAME and NUMBER: DWR #2-21
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL, 1856' FEL			9. API NUMBER: 4304733484
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S			10. FIELD AND POOL, OR WILDCAT: Wildcat
			COUNTY: Uintah
			STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input checked="" 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>Status</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.

Well drilled to 300' TD.

There have been no operations at this location during the month of June 2005.

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JUL 22 2005
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Doris Maly</u>	TITLE <u>Sr Engineering Technician</u>
SIGNATURE	DATE <u>7/19/2005</u>

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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: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: DWR #2-21
2. NAME OF OPERATOR: MAK-J ENERGY OPERATION COMPANY, LLC		9. API NUMBER: 4304733484
3. ADDRESS OF OPERATOR: 370 17TH STREET CITY Denver STATE CO ZIP 80202		PHONE NUMBER: (303) 339-5871
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL, 1856' FEL		10. FIELD AND POOL, OR WILDCAT: Wildcat
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		COUNTY: Uintah
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input checked="" 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>Status</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.

Well drilled to 300' TD.

There have been no operations at this location during the month of August 2005.

NAME (PLEASE PRINT) <u>Doris Maly</u>	TITLE <u>Sr Engineering Technician</u>
SIGNATURE	DATE <u>9/20/2005</u>

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SEP 22 2005

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
2. NAME OF OPERATOR: MAK-J ENERGY OPERATION COMPANY, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 370 17TH STREET CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 339-5871		8. WELL NAME and NUMBER: DWR #2-21
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL, 1856' FEL		9. API NUMBER: 4304733484
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		10. FIELD AND POOL, OR WILDCAT: Wildcat
COUNTY: Uintah		
STATE: UTAH		

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

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

Well drilled to 300' TD.

There have been no operations at this location during the month of September 2005.

NAME (PLEASE PRINT) <u>Doris Maly</u>	TITLE <u>Sr Engineering Technician</u>
SIGNATURE	DATE <u>10/5/2005</u>

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OCT 1 / 2005

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: Fee
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: MAK-J ENERGY OPERATION COMPANY, LLC		8. WELL NAME and NUMBER: DWR #2-21
3. ADDRESS OF OPERATOR: 370 17TH STREET CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4304733484
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL, 1856' FEL		10. FIELD AND POOL, OR WILDCAT: Wildcat
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		COUNTY: Uintah
		STATE: UTAH

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

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

Well drilled to 300' TD.

There have been no operations at this location during the month of October 2005.

NAME (PLEASE PRINT) <u>Doris Maly</u>	TITLE <u>Sr Engineering Technician</u>
SIGNATURE <u><i>Doris Maly</i></u>	DATE <u>11/5/2005</u>

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NOV 14 2005
DIV OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: DWR #2-21
2. NAME OF OPERATOR: MAK-J ENERGY OPERATION COMPANY, LLC		9. API NUMBER: 4304733484
3. ADDRESS OF OPERATOR: 370 17TH STREET CITY Denver STATE CO ZIP 80202		PHONE NUMBER: (303) 339-5871
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL, 1856' FEL		10. FIELD AND POOL, OR WILDCAT: Wildcat
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		COUNTY: Uintah
		STATE: UTAH

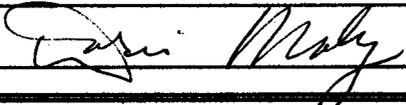
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT <small>(Submit in Duplicate)</small> Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT <small>(Submit Original Form Only)</small> Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input checked="" 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>Status</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.

Well drilled to 300' TD.

There have been no operations at this location during the month of November 2005.

NAME (PLEASE PRINT) <u>Doris Maly</u>	TITLE <u>Sr Engineering Technician</u>
SIGNATURE 	DATE <u>12/5/2005</u>

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DEC 27 2005

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

Fee

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:

DWR #2-21

2. NAME OF OPERATOR:
MAK-J ENERGY OPERATION COMPANY, LLC

9. API NUMBER:
4304733484

3. ADDRESS OF OPERATOR:
370 17TH STREET CITY **Denver** STATE **CO** ZIP **80202**

PHONE NUMBER:
(303) 339-5871

10. FIELD AND POOL, OR WILDCAT:
Wildcat

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **644' FNL, 1856' FEL**

COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWNE 21 12S 23E S**

STATE: **UTAH**

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

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

Well drilled to 300' TD.

There have been no operations at this location during the month of December 2005.

NAME (PLEASE PRINT) Doris Maly

TITLE Sr Engineering Technician

SIGNATURE *Doris Maly*

DATE 1/5/2006

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JAN 19 2006

DIV. OF OIL, GAS & MINING

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
Fee

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. UNIT or CA AGREEMENT NAME:
N/A

8. WELL NAME and NUMBER:
DWR 2-21

9. API NUMBER:
4304733484

10. FIELD AND POOL, OR WILDCAT:
Oil Springs

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
Enduring Resources, LLC

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

PHONE NUMBER:
(303) 350-5719

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **644' FNL - 1856' FEL**

COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWNE 21 12S 23E S**

STATE: **UTAH**

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

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

Well Name Change From: **DWR 2-21**

Well Name Change To: **DWR 12-23-31-21**

Utah State Bond #RLB0008031
Operator No. N2750

NAME (PLEASE PRINT) Evette Bissett
SIGNATURE *Evette Bissett*

TITLE Regulatory Compliance Assisnat
DATE 8/30/2006

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SEP 05 2006

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
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: 644' FNL - 1856' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		8. WELL NAME and NUMBER: DWR 12-23-31-21 (2-21)
PHONE NUMBER: (303) 350-5719		9. API NUMBER: 4304733484
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Oil Springs
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>3/1/2007</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 checked="" 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>Drill well upon Approval</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 respectfully requests permission to resume drilling on this well which was temporarily abandoned. We are submitting a new drilling plan with this Sundry.

Utah State Bond #RLB0008031
Operator No. N2750

COPIES SENT TO OPERATOR
DATE: 2-14-07
TIME: 2 PM

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian 303/350-5114</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE 	DATE <u>2/6/2007</u>

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

RECEIVED
FEB 08 2007

DATE: 2/13/07
BY: [Signature] (See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

* Production casing shall be cemented back to surface as proposed

**Enduring Resources, LLC
DWR 12-23-31-21
NWNE 21-T12S-R23E
Uintah County, Utah
State Lease: FEE**

ONSHORE ORDER 1 - DRILLING PLAN

1. Estimated Tops of Geological Markers:

Formation	Depth (K.B.)
Uinta	Surface
Green River	-0-
Wasatch	2619
Mesaverde	4284

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

Substance	Formation	Depth (K.B.)
	KB-Uinta Elevation: 5996'	
Oil / Gas	Green River	-0-
Oil /Gas	Wasatch	2619
Oil /Gas	Mesaverde	4284
	Estimated TD	4800

Surface casing has been set to a depth of 340' by the previous operator.

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: **Conductor and Surface Casing Set by Prior Operator.**

Hole Size	Casing Size	Wt./Ft.	Grade	Joint	Depth Set	Status
7-7/8"	4-1/2"	11.6#	N-80	LT&C	0 – 4800'	Will Set. (KB)

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
4800' (KB)	4-1/2", 11.6#/ft, N-80, LTC	6350/2.55(d)	7780/3.39 (e)	223/4.66(f)

- (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 Set by Prior Operator

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	503	Class "G" + 5% NaCl + 12% Gel + 0.25 pps celloflake + 0.2% antifoam + 0.25% fluid loss + 1% extender	46	25	11.0	3.3
4-1/2"	Tail	2581	50/50 POZ Class G + 2% gel +1% CaCl ₂ + 0.2% dispersant + 0.2% fluid loss + 0.1% antifoam	471	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
340'-4800' (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 2496 psi (calculated at 0.52psi/foot of hole) and maximum anticipated surface pressure equals approximately 1440 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

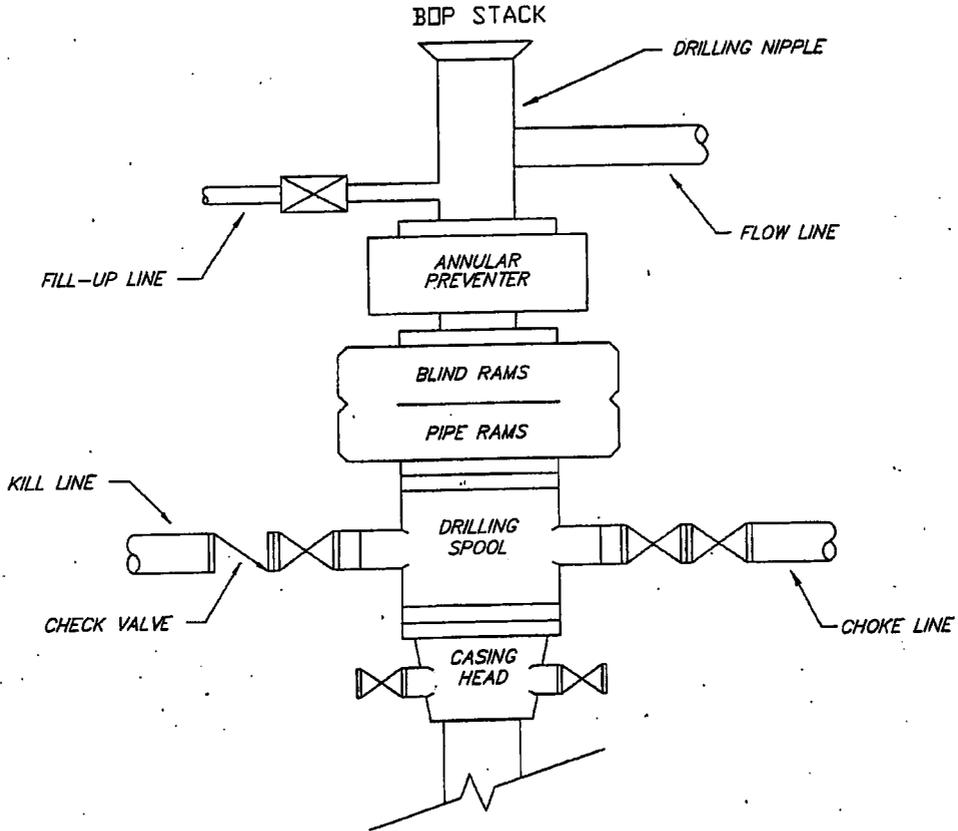
10. Other:

A Cultural Resource Inventory and Paleontology reconnaissance has been conducted for the well location, access route and pipeline. The reports was be submitted to the Division of Oil, Gas and Mining and the School and Institutional

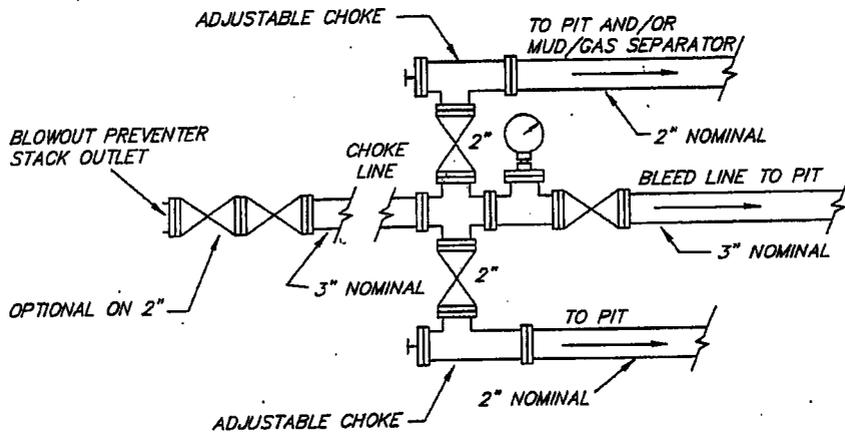
Single Shot directional surveys will be dropped every 2000 feet to monitor hole angle.

ENDURING RESOURCES, LLC

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



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



07-02 Enduring DWR 12-23-1-21 (2-21)

Casing Schematic

BHP $0.052(4800)9.8 = 2446 \text{ psi}$
 anticipate 2496 psi

8-5/8"
 MW 8.4
 Frac 19.3

Gas $.12(4800) = 576$
 $2446 - 576 = 1870 \text{ psi, MASP}$

BOPE 3M

BLURST (assumed)
 2950

70% 2064 psi

Max P @ surf. shoe
 $.22(4460) = 981$
 $2446 - 981 = 1465 \text{ psi}$

Test to 1465

4-1/2"
 MW 9.8

Surface

122%

18%

TOC @ Green River

Surface
 340. MD

Cont to surface assumed
 by previous operator

TOC @
 1975.

TOC @ 908' w/08 WO

← 2619 Wasatch

3500' ± BMSW

← 4284' Mesaverde

Production
 4800. MD

5989 GL
 2500 BMSW

 3489

Well name:	2007-02 Enduring DWR 12-23-31-21 (2-21)		
Operator:	Enduring Resource, LLC		
String type:	Surface	Project ID:	43-047-33484
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: 80 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 300 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 299 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 340 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: 297 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 4,800 ft
 Next mud weight: 9.800 ppg
 Next setting BHP: 2,444 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 340 ft
 Injection pressure: 340 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	340	8.625	24.00	J-55	ST&C	340	340	7.972	121.6
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	148	1370	9.234	340	2950	8.68	7	244	34.22 J

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

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

Date: February 12, 2007
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 340 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Well name:	2007-02 Enduring DWR 12-23-31-21 (2-21)	
Operator:	Enduring Resource, LLC	Project ID:
String type:	Production	43-047-33484
Location:	Uintah County	

Design parameters:

Collapse

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

Burst

Max anticipated surface pressure: 1,388 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP: 2,444 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: 4,097 ft

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 142 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: 1,975 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	4800	4.5	11.60	N-80	LT&C	4800	4800	3.875	418.9
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	2444	6350	2.599	2444	7780	3.18	48	223	4.69 J

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

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

Date: February 1, 2007
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 4800 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.



Enduring Resources

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

February 7, 2007

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

Attn.: Carol Daniels

VIA OVERNIGHT

RE: Enduring Resources, LLC
DWR 12-23-31-21
NWNE 21-12S-23E
State Lease: Fee
Uintah County, Utah

Dear Ms. Daniels:

Pursuant to our telephone conversation today, enclosed are two sundry notices and two (corrected) Drilling Plans for the above-referenced well.

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

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

Very truly yours,

ENDURING RESOURCES, LLC

Alvin R. (Al) Arlian
Landman – Regulatory Specialist

Enclosures

RECEIVED

FEB 08 2007

DIV. OF OIL, GAS & MINING

43-047-33484-

21 12s 23e

ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500

Denver, Colorado 80202

Telephone: 303-573-1222

Facsimile: 303-573-0461

CONFIDENTIAL

March 5, 2007

RECEIVED

MAR 07 2007

DIV. OF OIL, GAS & MINING

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

**RE: Well Logs
DWR 12-23-31-21
NWNE Sec 21-T12S-R23E
Uintah County, Utah**

Ladies and Gentlemen:

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

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

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

Very truly yours

ENDURING RESOURCES, LLC



Alvin R. (Al) Arlian
Landman – Regulatory Specialist

ara/
Enclosures as stated:

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

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
<small>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.</small>		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: DWR 12-23-31-21 (2-21)
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4304733484
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL - 1856' FEL		10. FIELD AND POOL, OR WILDCAT: Oil Springs
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		COUNTY: Uintah
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/5/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Casing Summary - Well Status Report</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.

Well is shut-in, completion is waiting on pipeline agreement to be granted by DWR (surface owner). Surface pipe was set by prior operator, however, a pipeline agreement was not granted by DWR.

3-2-2005 Ran 109 joints of 4-1/2", N-80, 11.6#, production casing to a depth of 4,488' and cemented as follows:
 Stage 1, Lead, 0, 160, 165 Gel, .25#/sx Superflake, 1% Supersil-SP, 10#/sx Gilsonite, .2% Supercr-1.3% salt density 11 yield, 3/81 water 23.2, Class A, 3.81, 11.,
 Stage 1, Tail, 0, 478, 50/50 Poz G 2% 5% salt (brown), 3% Super FL-200, 25#/sx Superflake, .2% CR-1/14.3 Density/1.22 yield / 5.43 water, Class H, 1.22, 14.3.

(Will file completion report when well is completed.)

4-9-2007 Requested pipeline agreement with Utah Division of Wildlife Resources (Waiting DWR).

7-5-2007 Waiting DWR to grant pipeline agreement.

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE	DATE <u>7/5/2007</u>

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

CONFIDENTIAL

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
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: 644' FNL - 1856' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		8. WELL NAME and NUMBER: DWR 12-23-31-21
PHONE NUMBER: (303) 350-5719		9. API NUMBER: 4304733484
COUNTY: Uintah STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Oil Springs

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>7/23/2007</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>Waiting Surface Owner Agreement</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 drilled and ran pipe on this well in April-2007.

Also in April, Enduring contacted the DWR, surface owner, concerning the status of a pipeline surface agreement in the prior operator's files being unsigned.

Apparently, because of employees leaving, changes in filing system, and a large work load, DWR has not been able to process our request.

Enduring is currently waiting for DWR to review their files and notify Enduring how to proceed.

Enduring respectfully request permission to not complete this well until we can secure an agreement with DWR to build a pipeline to hook the well up.

COPY SENT TO OPERATOR
Date: 8/16/07
Initials: [Signature]

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

SIGNATURE [Signature] DATE 7/23/2007

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 8/18/07
BY: [Signature]

(5/2000) * Extended Shut-in well until April 1, 2008 (See Instructions on Reverse Side) - Operator should test and submit well as soon as practicable. (Ops eff. ~~2/15~~ April 2007)

DIV OF OIL, GAS & MINING
RECEIVED
JUL 25 2007

Utah Division of Oil, Gas and Mining
DRILLING OPERATIONS SUSPENDED

NOTICE TO OPERATORS:

Operator's responsibility is to provide a monthly status report for each well in "Drilling Operations Suspended" status in accordance with Rule R649-3-6.2.4, which states:

The operator shall submit a monthly status report for each drilling well on Form 9, Sundry Notices and Reports on Wells. The report should include the well depth and a description of the operations conducted on the well during the month. The report shall be submitted no later than the fifth day of the following calendar month until such time as the well is completed and the well completion report is filed.

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining and may result in the Division pursuing enforcement action as outlined in Rule R649-10. Administrative Procedures and Section 40-6-11 of the Utah Code.

As of this mailing of this notice, the division has not received the required reports for:

Operator: ENDURING RESOURCES, LLC Today's Date: 02/01/2008

Well	API Number	Last Report Received
-------------	-------------------	-----------------------------

SEE ATTACHED LIST

To avoid compliance action, required reports should be mailed within 7 business days to:

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

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc Well File
Compliance File

DRILLING OPERATIONS SUSPENDED

Operator: Enduring Resources, LLC

Well	Twn-Rng-Sec	API Number	Last Report
Quest 11-25-24-10	110S 250E 10	4304734118	8/8/2007
Quest 11-25-11-27	110S 250E 27	4304735298	7/25/2007
Quest 11-25-31-28	110S 250E 28	4304735310	8/8/2007
Quest 11-25-34-21	110S 250E 21	4304735297	11/7/2005
DWR 12-23-31-21	120S 230E 21	4304733484	7/10/2007
Bonanza 9-23-24-12	090S 230E 12	4304735909	7/25/2007
Buck Cyn 12-21-43-16	120S 210E 16	4304737091	7/9/2007
Bonanza 9-24-32-22	090S 240E 22	4304736753	7/25/2007
Asphalt Wash 11-24-42-16	110S 240E 16	4304736875	7/25/2007

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.

5. LEASE DESIGNATION AND SERIAL NUMBER:

Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

N/A

7. UNIT or CA AGREEMENT NAME:

N/A

8. WELL NAME and NUMBER:

DWR 12-23-31-21

9. API NUMBER:

4304733484

10. FIELD AND POOL, OR WILDCAT:

Oil Springs

1. TYPE OF WELL

OIL WELL

GAS WELL

OTHER _____

2. NAME OF OPERATOR:

Enduring Resources, LLC

3. ADDRESS OF OPERATOR:

475 17th Street, Suite 1500 CITY Denver

STATE CO ZIP 80202

PHONE NUMBER:

(303) 350-5719

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 644' FNL - 1856' FEL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S

STATE:

UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>5/1/2008</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>Waiting Surface Owner Agreement</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.

Prior operator failed to get bond from DWR.

5-1-2008 Well is still shut-in waiting for pipeline r-o-w from DWR. Well is drilled, casing run, waiting pipeline for completion.

4-15-2008 DWR has requested appraisal of surface value (being prepared) to finalize easement grant.

A DWR r-o-w is pending at the DWR.

Will start pipeline and completion as soon as r-o-w is granted by DWR.

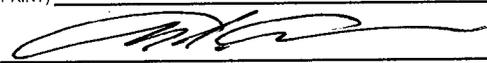
COPY SENT TO OPERATOR

Date: 5.6.2008

Initials: KS

NAME (PLEASE PRINT) Alvin (Al) Arlian

TITLE Landman-Regulatory

SIGNATURE 

DATE 4/28/2008

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 5/2/08 (See Instructions on Reverse Side)

BY: D. K. [Signature]

Ext ops to 10/1/08

RECEIVED

APR 30 2008

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
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: 644' FNL - 1856' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		8. WELL NAME and NUMBER: DWR 12-23-31-21
PHONE NUMBER: (303) 350-5719		9. API NUMBER: 4304733484
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Oil Springs
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/1/2008</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 checked="" 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>Waiting Surface</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Owner Agreement</u>

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

Prior operator failed to get bond from DWR.

6-1-2008 Well is still shut-in waiting for pipeline r-o-w from DWR. Well is drilled, casing run, waiting pipeline for completion.

5-12-2008 Appraisal field work conducted. Hopefully will be sent to DWR by the end of the month.

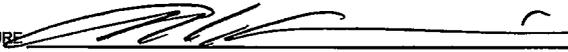
DWR has requested appraisal of surface value to finalize easement grant.

A DWR r-o-w is pending at the DWR.

Will start pipeline and completion as soon as r-o-w is granted by DWR.

OPS rpt

NAME (PLEASE PRINT) Alvin (AI) Arlian TITLE Landman-Regulatory

SIGNATURE  DATE 5/27/2008

(This space for State use only)

RECEIVED

MAY 30 2008

EXOK, INC., 6410 B. NORTH SANTE FE-OKLAHOMA CITY, OKLAHOMA 73116-TELEPHONE 405-840-9196

May 20, 2008

Sent via Certified Mail

Enduring Resources, LLC
Attn: Alex Campbell
475 17th Street, Suite 1500
Denver, CO 80202

The Houston Exploration Company
1100 Louisiana, Suite 2000
Houston, TX 77002-5215

Re: Notice of Lease Termination and Demand for Release
Oil and Gas Lease dated March 30, 1999, covering 8060.10 acres, more or less,
Township 12 South, Range 23 East and Township 13 South, Range 23 East,
Uintah County, Utah (copy enclosed)

Gentlemen:

Pursuant to my telephone conversation with Alex Campbell on May 13, 2008, we wish to inform you that the subject oil and gas lease ("Lease") has terminated for your failure to comply with provision 7 of said Lease. Specifically, your drilling rig was released on March 5, 2007, at 10:00 pm from your DWR 12-23-31-21 well location according to the information furnished by your office. As a result of your cessation of operations lasting more than one hundred eighty (180) consecutive days, said Lease terminated as to all lands and depths except those producing from the Proration Units (as defined in said Lease) for the DWR #5-28 well and the DWR #12-21 well, on or about September 2, 2007.

Also, our records show that we have not received any shut-in payments as provided for in provision 9 of said Lease. This provision clearly states, "...Should such shut-in royalty payments not be made in a timely manner as provided for above, then, in that event, it shall be considered for all purposes that there is no production of gas from any such well or wells and, unless this Lease is being maintained by any other preservative provision hereof, this Lease shall terminate automatically at midnight on the last day provided for the payment of such shut-in royalties, and Lessee shall thereupon furnish to Lessor a release of all of its interest in and to this Lease as provided in Section 17...." For your information, we enclose Exhibit "B" from the Assignment, Conveyance and Bill of Sale of said Lease unto Enduring Resources, LLC, et al, showing the "shut-in" status of numerous wells on the leased premises.

RECEIVED

MAY 23 2008

DIV. OF OIL, GAS & MINING

Enduring Resources, LLC
The Houston Exploration Company
May 20, 2008
Page Two

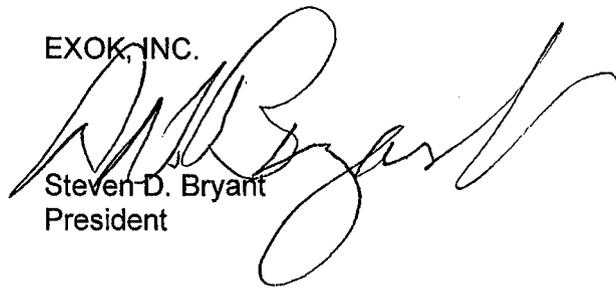
Further, since your acquisition of the lease in August of 2006, we have not received any of the data and information required in items A, B, C, and E of provision 15. Notifications Required of said Lease. Please furnish all required data and information immediately.

If within thirty (30) days from the date hereof we do not receive a fully executed, recordable release and plat showing the proration units designated by you in accordance with Section 17 of said Lease, we will pursue all remedies available to us in the appropriate court of law, including without limitation, all our costs and expenses (including attorneys fees and expenses) as set forth in provision 18. Indemnification of said Lease.

If you have any questions or comments, I can be reached at 405.627.6025.

Sincerely,

EXOK, INC.



Steven D. Bryant
President

SDB:mkb
Enclosures

cc: Utah Royalty Owners Association
Box 192
Roosevelt, UT 84066

✓ State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

Exhibit "B"

Attached to and made a part of that certain Assignment, Conveyance and Bill of Sale dated August 15, 2006 by and between MAK-J Energy Partners, Ltd, as Assignor and Enduring Resources, LLC, etal, as Assignee.

<u>Well</u>	<u>API No.</u>	<u>Location</u>	<u>Status</u>
<u>Oil Springs Area</u>	DWR 12-23-31-21		
DWR 1-21	43-047-33480-00-00	NENE of Section 21-T12S-R23E	Shut in
DWR 2-21	43-047-33484-00-00	NWNE of Section 21-T12S-R23E	Surface pipe only-APD rescinded
DWR 3-21	43-047-33485-00-00	NENW of Section 21-T12S-R23E	Location built-APD rescinded
DWR 4-21	43-047-33486-00-00	NWNW of Section 21-T12S-R23E	Surveyed location only-APD rescinded
DWR 5-28	43-047-33343-00-00	SWNW of Section 28-T12S-R23E	Producing
DWR 8-29	43-047-33487-00-00	SENE of Section 29-T12S-R23E	Shut in
DWR 10-29	43-047-33488-00-00	NWSE of Section 29-T12S-R23E	Surveyed location only
DWR 12-21	43-047-33344-00-00	NWSW of Section 21-T12S-R23E	Producing
DWR 12-22	43-047033345-0-00	NWSW of Section 22-T12S-R23E	Shut in
DWR 12-28	43-047-33481-00-00	NWSW of Section 28-T12S-R23E	Shut in
DWR 14-16	43-047-33482-00-00	SESW of Section 16-T12S-R23E	Shut in (no surface equip)
DWR 14-28	43-047-33483-00-00	SESW of Section 28-T12S-R23E	Shut in (no surface equip)
DWR 15-16	43-047-33346-00-00	SWSE of Section 16-T12S-R23E	Shut in
DWR 16-16	43-047-33489-00-00	SESE of Section 16-T12S-R23E	Shut in
DWR 16-29	none	SESE of Section 29-T12S-R23E	Location only-APD not issued

End of Exhibit "B"

OIL AND GAS LEASE

This Agreement, made and entered into this 30th day of March, 1999 by and between Exok, Inc., an Oklahoma corporation whose address is 6410-B North Santa Fe, Oklahoma City, Oklahoma 73116, as Lessor, and Ranken Energy Corporation, whose address is 601 N. Kelly, Suite 103, Edmond, Oklahoma 73003-4855, as Lessee, Witnesseth:

1. That Lessor, in consideration of the cash bonus in hand paid, of the royalties herein provided, and of the agreements of Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the sole and only purpose of exploring, drilling and operating for and producing oil and gas and of laying pipeline, storing oil and building tanks, roads, and structures thereon to produce, save, care for, treat and transport said substances produced from the land leased hereunder, the following described land (sometimes referred to in this lease as the "leased premises"), to wit:

Patented Placer Mining Claims, County of Uintah, State of Utah

Parcel I

Bitter Creek Nos. 2, 3, 4, 5, 6, 7, 8, 9 and 10.
Hydrocarbon Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12.
Denver-Los Angeles Nos. 1, 2, 3, 4, 5, 6, 7, 8, and 9.
Seep Ridge Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11.
Button Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12.
Button Hole Nos. 1, 2 and 3.
Gasoline Nos. 1, 2, 3, 4, 5, 6, 7, 8, 11 and 12.

Parcel II

Bitter Creek No. 1.
Gasoline No. 9.
Gasoline No. 10.

Insofar and only insofar as said Patented Placer Mining Claims cover the lands specifically located in the governmental sections set forth below:

Township 12 South, Range 23 East, S.L.M.

All or part of Sections 16,17,19,20,21,22,27,28,29,32,33,34 and 35;

Township 13 South, Range 23 East, S.L.M.

All or part of Sections 2,3,4,5,8,9,10 and 11

containing approximately 8060.10 acres, more or less.

Lessor expressly reserves and retains from this lease all of that portion of the Patented Placer Mining Claims described hereinabove insofar and only insofar as said mining claims cover lands located in governmental Sections 14,15,16,17,18,19,20,21,22 and 29, Township 13 South, Range 23 East, S.L.M. together with all rights of ingress and egress over and across the leased premises reasonably necessary to enable Lessor, its' successors or assigns, to develop, operate and produce wells on the lands reserved herefrom.

2. **Term.** Subject to the provisions hereinafter contained, this Lease shall be for a term of five (5) years from this date (hereinafter referred to as "primary term"), and so long thereafter as oil and gas, or either of them, is produced in paying quantities from the leased premises, or operations are conducted as hereinafter provided. Upon the termination or any partial termination of this Lease, Lessee shall prepare, execute and deliver to Lessor a recordable release of such acreage in accordance with Section 17 of this Lease.

At the expiration of the primary term, this Lease shall automatically terminate as to all lands except those included in a proration unit attributable to a well capable of producing oil and/or gas in paying quantities unless operations are then being conducted in accordance with the Continuous Development provisions of Section 6 below or the Additional Drilling or Reworking provisions of Section 7 below, in which case the terms of Sections 6 and 7 shall control.

If at the expiration of the primary term, this Lease is perpetuated by production of oil and/or gas in paying quantities, then, with respect to each proration unit on the leased premises, this Lease shall automatically terminate as to all rights granted by this Lease below 100 feet below the deepest depth from which oil and/or gas is then being produced. Provided, however, if at the expiration of the primary term, Lessor is engaged in drilling an additional well or wells pursuant to the provisions of Section 6 of this Lease, then this Lease shall not terminate with respect to the depths described in this paragraph so long as development continues in accordance with the terms of Section 6 of this Lease. Furthermore, if at the expiration of the primary term, Lessee is engaged in deepening an existing well, then for purposes of this paragraph only, the deepening of an existing well will be considered a continuous development operation under Section 6 of this Lease, and so long as Lessee continues developing the leased premises in accordance with the terms of Section 6, the rights to the depths described in this paragraph will not terminate.

If at any time after the expiration of the primary term, should the deepest producing formation attributable to any proration unit on this Lease cease to produce in paying quantities, then Lessee shall have one hundred eighty (180) days to begin either deepening that well or commencing the drilling of another well or wells on that proration unit in accordance with the provisions of Section 7 of this Lease, or this Lease, insofar as it covers such proration unit, shall automatically terminate with regard to all depths below 100 feet below the deepest depth from which oil and/or gas is then being produced.

To the extent that any part of this Lease remains in effect, Lessee shall retain such easements across the terminated portions of the Lease as shall be reasonably necessary for ingress and egress to enable Lessee to develop and operate the remaining portion of this Lease.

3. **Obligation Wells.** Lessee covenants and agrees to drill, or cause to be drilled, four (4) test wells (hereinafter referred to as "Obligation Wells") during the first year of the primary term hereof; locations for such Obligation Wells to be chosen by Lessee's geologists.

In order to qualify as an Obligation Well, each such well drilled hereunder shall be drilled to a minimum depth sufficient to test the Wasatch formation. Except as provided in Section 16 herein, failure by Lessee to cause or commence the actual drilling of all four (4) Obligation Wells on or before March 29, 2000 shall constitute and result in the automatic termination of this lease, except as to the proration unit for each such well previously drilled and capable of producing oil and/or gas in paying quantities and designated by Lessee in writing as hereafter provided. The only other penalty for Lessee's failure to timely commence all four (4) Obligation Wells shall be the loss of all additional rights earnable hereunder.

4. **Royalty.** Lessee covenants and agrees to pay Lessor the following royalties monthly, subject to the provisions of Section 5 hereof:

(a) 15.75% of 8/8ths of the gross proceeds of all oil and other liquid hydrocarbons recovered or separated on the leased premises, produced and saved from the leased premises and sold by Lessee in an arms' length transaction; and as to such oil and other liquid hydrocarbons not sold by Lessee in an arms' length transaction, royalties of that share or percentage calculated by using the highest price, plus premium, if any, paid or offered for oil and other liquid hydrocarbons of comparable quality in the general area where produced and when run; or after sixty (60) days written notice from Lessor, which notice may be given from time to time, Lessee shall deliver free of cost to Lessor at the well, or to the credit of Lessor into the pipeline to which the well is connected, such share or percentage of all oil and other liquid hydrocarbons produced and saved from the leased premises; and

(b) 15.75% of 8/8ths of the gross proceeds received by Lessee for all gas recovered or separated on the leased premises, produced from the leased premises and sold by Lessee in an arms' length transaction; and as to such gas not sold by Lessee in an arms' length transaction, royalties of that share or percentage calculated by using the highest price paid or offered for gas of comparable quality in the general area where produced and when run.

5. **Royalty.** (a) Lessee shall pay Lessor royalty on all oil and other liquid hydrocarbons, including condensate, and on all gas, including all substances contained in such gas, (all hereinafter collectively called "Products" and each individually called a "Product") produced from a well on the leased premises, whether or not such Products are produced to the credit of Lessee or sold under a contract executed by or binding on Lessee, and;

(b) In no event shall Lessor's royalty for a Product be based on a price less than the price paid Lessee for Lessee's share of that Product produced hereunder. For purposes of this lease, an arms' length transaction is a sale of a Product by Lessee to a buyer not affiliated with Lessee or with any subsidiary or other affiliate of Lessee under an agreement negotiated in good faith by all parties. Lessor shall not bear any production or post-production cost or expense, including without limitation, cost or expense for storing, separating, dehydrating, transporting, compressing, treating, gathering, or otherwise rendering marketable or marketing the Products, and Lessee shall make no deduction or reduction for any such cost or expense when computing any royalty due Lessor under this Lease.

6. **Continuous Development.** At the end of the primary term or upon the completion of any well then drilling on the leased premises as a well capable of producing in paying quantities or as a dryhole (completion being the release of the completion rig, or if the well is a dry hole, the release of the drilling rig), Lessee shall have the recurring right for one hundred eighty (180) days thereafter, to commence the drilling of another well or wells on the leased premises (commencement being the actual spudding of the succeeding well), with no more than one hundred eighty (180) days elapsing between the completion of one well as a producer or a dryhole and the commencement of the next succeeding well. Failure to commence such additional well or wells within the time herein provided, shall terminate this Lease ipso facto as to all lands except those included within the surface boundaries of any proration unit otherwise being maintained under the provisions of this Lease. Lessee shall also have the right to accelerate the drilling of additional wells and thereby accumulate and perpetuate this Lease for an additional one eighty (180) days for each additional well drilled in accordance herewith. Lessee's right to accumulate additional time hereunder is expressly limited to wells other than the four (4) Obligation Wells provided for in Section 3 above.

7. **Additional Drilling or Reworking.** If, at the expiration of the primary term, or the expiration of any extended term provided in Section 6 above, whichever is later, oil and/or gas are being produced in paying quantities, but production thereafter ceases from any cause this Lease shall not terminate as to the proration unit attributable to the well or wells affected thereby if Lessee commences reworking or additional actual drilling within one hundred eighty (180) days thereafter, and such reworking or additional drilling is diligently prosecuted with no cessation of more than one hundred eighty (180) consecutive days, and production in paying quantities thereafter resumes.

If, at the expiration of the primary term, or the expiration of any extended term provided in Section 6 above, whichever is later, oil and/or gas are not then being produced from any well or wells on the leased premises, but Lessee is then engaged in operations (as defined hereinafter) on any such well or wells, this Lease shall remain in force for so long as such operations are diligently prosecuted with no cessation of more than one hundred eighty (180) consecutive days between such cessation and the resumption of such operations. If such operations result in the production of oil or gas in paying quantities, this Lease shall not terminate as to the proration unit attributable to the well or wells then producing oil or gas in such quantities; but this Lease shall terminate as to all other acreage unless Lessee shall have commenced drilling a new well or wells in accordance with the Continuous Development provisions of Section 6 of this Lease.

Wherever used in this Lease the word "operations" shall mean operations for and any of the following: actual drilling, testing, completing, sidetracking, reworking, recompleting, deepening, plugging back or repairing of a well in search for or in an endeavor to obtain production of oil or gas in paying quantities.

8. **Right to Take Production in Kind.** Lessor shall always have the right, at any time and from time to time, upon reasonable written notice to Lessee, to take Lessor's share of oil, gas and processed liquids in kind. Lessor may elect to take Lessor's gas in kind at the well, or at the point of delivery where Lessee delivers Lessee's gas to any third party. If gas is processed, lessor may elect to take Lessor's share of the residue gas attributable to production from the leased premises, at the same point of delivery where Lessee received its share of residue gas or has its share of residue gas delivered to a third party. Lessor may elect to have its royalty share of processed liquids stored in tanks at the plant or delivered into pipelines on the same basis as Lessee's share of liquids is stored or delivered. Lessor shall reimburse Lessee for all reasonable costs incurred by Lessee in installing, operating or maintaining additional facilities necessary for Lessor's royalty gas and processed liquids to be separately metered, accounted for, and delivered to a third party, but Lessor shall not be charged for any expense in the production, gathering, dehydration, separation, compression, transportation, treatment, processing or storage of Lessor's share of gas and processed liquids along with Lessee's share of gas and processed liquids.

9. **Shut-in Payments.** While there is a well on the leased premises capable of producing gas in paying quantities but the production thereof is shut-in, shut-down or suspended for lack of a market, available pipeline, or because of government restrictions or, if it is economically inadvisable for Lessee to sell gas for a time, then, Lessee may pay as shut-in royalty on or before ninety (90) days after the date on which (1) production from any such well is shut-in, shut-down or suspended; or (2) this Lease is no longer maintained by compliance with one of the other preservation provisions hereof, whichever is the later date, and thereafter at annual intervals the sum of One Hundred Dollars (\$100.00) per well, for each and every shut-in, shut-down or suspended well. If such payment is made in accordance with the terms hereof, this Lease shall not terminate, but shall continue in force for a period of one (1) year from the date of making such shut-in payment (subject to the exceptions set out hereafter) and it will be considered that gas is being produced from the leased premises in paying quantities within the meaning of each pertinent provision of this Lease. Any shut-in royalty payment shall not be a credit against production nor credited with prior production royalty. In the event that production is begun or resumed during the year following the payment of a shut-in royalty payment and is subsequently shut-in, during such year the second annual shut-in payment shall be due and payable on the anniversary date of the first payment. If there is production on such first anniversary date and the well is subsequently shut-in, shut-down or suspended, then the second shut-in payment shall be made on or before ninety (90) days after such new shut-in date or the Lease shall terminate. Notwithstanding anything to the contrary set out above, should the shut-in period extend beyond the expiration of the primary term such shut-in provision will maintain the rights granted by this Lease only to the producing units and horizons of such gas well(s) as if they were producing gas in paying quantities pursuant to Section 2 above. Should such shut-in royalty payments not be made in a timely manner as provided for above, then, in that event, it shall be considered for all purposes that there is no production of gas from any such well or wells and, unless this Lease is being maintained by any other preservation provision hereof, this Lease shall

terminate automatically at midnight on the last day provided for the payment of such shut-in royalties, and Lessee shall thereupon furnish to Lessor a release of all of its interest in and to this Lease as provided in Section 17.

10. **Pooling.** Lessee does not have the right and power to pool or combine the acreage covered by this Lease or any portion thereof as to oil and gas, or either of them, with any other land or leases.

11. **Assignability.** The rights of either party hereunder may be assigned in whole or in part and the provisions hereof shall extend to the heirs, executors, administrators, successors and assigns of the parties hereto.

12. **Proration Unit.** The term "proration unit" where used in this Lease, shall mean *i*) forty (40) acres plus a tolerance of ten percent (10%) surrounding each well classified as an oil well by the appropriate governmental authority; and *ii*) one hundred sixty (160) acres plus a tolerance of ten percent (10%) surrounding each well classified as a gas well by the appropriate governmental authority.

13. **Water.** To the extent Lessor owns any water rights, Lessee shall have the free use of water from the leased premises, for all operations solely on the leased premises. Lessee shall comply with all applicable rules in disposition (by reinjection or otherwise) of salt water, brine or other fluids utilized in or resulting from operations, and shall not cause or permit any such substances to damage or pollute the surface of the leased premises or any fresh water sands lying thereunder.

14. **Limitation to Oil and Gas.** This Lease is intended to cover only oil and gas producible by conventional oil and gas industry accepted means (ie. the drilling and producing of vertical and/or horizontal wellbores.) Lessor expressly reserves and retains herefrom all gilsonite, trona, oil shale reserved by a prior owner and all other minerals (except oil and gas) which may underlie all or part of the leased premises. The term "oil shale" is defined as a mineable, kerogen-bearing, finely laminated brown or black sedimentary rock that will yield liquid or gaseous hydrocarbons on distillation.

15. **Notifications Required.** Lessee shall advise Lessor in writing of the location of each well to be drilled upon the leased premises after commencement of operations, and shall advise Lessor in writing the date of completion and/or abandonment of each well drilled on the leased premises (such notice shall include furnishing Lessor a copy of the applicable completion or plugging report filed with any governmental or regulatory agency) within thirty (30) days after completion or abandonment. As to any well drilled under the provisions of this Lease, Lessor, or Lessor's representatives, or any one or more of the same, shall have access to such well and upon request shall be furnished with copies of daily drilling reports. Such reports and information shall be furnished within seven (7) days after the same are obtained or compiled by Lessee. In addition, Lessee shall upon written request furnish Lessor within thirty (30) days from the date of the request or thirty (30) days from the date that the data is received by Lessee:

A. Plats or maps showing the location of the well on this Lease.

B. The details of any tests taken in said well, and the results of any core analysis or analyses which shall be run on any cores taken while drilling said well.

C. Upon commencement of any drilling or reworking operations on this Lease with copies of all reports filed with the appropriate governmental authority or other governmental agency having jurisdiction in connection with such operation.

D. Upon completion of any drilling or reworking operations on this Lease with copies of all logs run in such well and copies of core or other type of formation analysis subject to a confidentiality obligation on Lessor's part if filed as confidential with the appropriate governmental authority.

E. A summary report, to be made annually on the anniversary date of this Lease and commencing upon the expiration of the primary term of this Lease, to include (1) on the reporting date the number of producing wells and the number of wells not producing but not plugged; (2) the number of wells that were plugged during the previous twelve (12) months, and (3) a map denoting the location of each of these wells on the leased premises.

F. It is understood and agreed that all information provided Lessor herein is proprietary and is to be held in confidence.

16. **Force Majeure.** Lessee shall not be liable for delays or defaults in its performance of any agreement or covenant hereunder due to force majeure. The term "force majeure" shall mean: Any act of God including but not limited to storms, floods, washouts, landslides, and lightning; act of the public enemy; wars, blockades, insurrection or riots; strikes or lockouts; epidemics or quarantine regulations; laws, acts, orders or requests of Federal, State, Municipal or other governments or governmental officers or agents under the color of authority requiring, ordering or directing Lessee to cease drilling, reworking or producing operations; freight embargoes or failures; exhaustion or unavailability or delays in delivery of any product, labor, service or material. The term "force majeure" shall not include lack of markets for production or any other events affecting only the economic or financial aspects of drilling, development or production. For a period of sixty (60) days after termination of an event of force majeure, each and every provision of this Lease that might operate to terminate it or the estate conveyed by it shall be suspended and inoperative and this Lease shall continue in full force, provided, however, that in no event will the primary term be extended unless Lessee has begun the actual drilling of a well prior to the date of the expiration of the primary term.

17. **Releases Required.** Within ninety (90) days after the partial termination of this Lease as provided under any of the terms and provisions of this Lease, Lessee shall deliver to Lessor a plat showing the proration units designated by Lessee, and a fully executed, recordable release properly describing the lands and depths to be retained by Lessee around each producing well. If the lease terminates in its entirety, then Lessee shall deliver a complete, fully executed, recordable release to Lessor within thirty (30) days. If such release complies with the requirements of this section, Lessor shall record such release.

18. **Indemnification.** Lessee, its successors and assigns, agrees to indemnify, defend and hold harmless the parties herein designated Lessor, and each of them, from and against any and all claims, losses, liabilities, fines, costs, expenses (including attorneys fees and expenses) resulting from or arising out of Lessee's ownership of this Lease or in connection with operations of or for Lessee, its agents, contractors, or subcontractors hereunder, regardless of the cause of such claims, losses, liabilities, fines, costs or expenses. This provisions and its indemnities shall survive the termination of this Lease and shall bind and inure to the successors, heirs and assigns of Lessor and Lessee.

19. **No Warranties of Title.** This Lease is made without warranties of any kind, either express or implied. Lessor agrees that Lessee, at its option, after having given Lessor sixty (60) days' written notice, may discharge any tax, mortgage or other lien upon Lessor's interest in said land, either in whole or in part, and in the event lessee does so, it shall be subrogated to such lien with right to enforce same, subject to any defenses of Lessor, and apply royalties accruing hereunder toward satisfying same.

20. **Proportionate Reduction for less than Entire Interest.** It is agreed that if Lessor's interest in the oil and gas minerals in and under any of the leased premises is less than the entire oil and gas mineral estate, then the royalties and all other benefits to accrue or to be paid to Lessor hereunder as to such lands shall be reduced to the proportion thereof which the oil and gas mineral estate of Lessor in such land bears to the entire oil and gas mineral estate. However, Lessor's royalties herein shall not be reduced with respect to the 3% of 8/8ths non-participating royalty interest presently burdening the leased premises.

21. **Compliance with Environmental Laws and Regulations.** Lessee, its successors and assigns, by its acceptance of this Lease, hereby agrees to comply with all applicable laws, rules and regulations and hereby assumes full responsibility for, and agrees to indemnify, defend and hold harmless, Lessor from and against any loss, liability, claim, fine, expense cost (including attorneys fees and expenses) and cause of action caused by or arising out of the violation (or defense of the alleged violation) of any federal, state or local laws, rules or regulations applicable to any waste material, drilling matter fluid or any hazardous substances released or caused to be released by Lessee or Lessee's agents, or independent contractors from the land leased hereunder into the atmosphere or into or upon the land or any water course or body of water, including ground water.

22. **Alteration/Modification.** The terms of this Lease cannot be altered or amended except by a written instrument clearly demonstrating such purpose and effect, and executed by both parties to this Lease. The written instrument shall describe the specific terms or provisions being altered and the proposed modification or change thereto.

23. **Ancillary Rights.** Lessee shall have the right for a period of one (1) year following the expiration of this Lease or the release of any lands covered by this Lease to remove all property and fixtures placed by Lessee on said land, including the right to draw and remove all casing. If not, Lessor shall have the option to either claim the property, in whole or in part, as its own or having the said properties and fixtures removed, in whole or in part, at Lessee's expense. If the property is opted to be removed, additional expenses for surface damages and restoring the land shall be charged to Lessee, provided, however, lessee shall not be relieved of its liability to plug any well so abandoned.

IN WITNESS WHEREOF, this instrument is executed on the date first above written.

LESSOR: EXOK, INC.

ATTEST:

By: [Signature]
Steven D. Bryant, President

[Signature]

Address: 6410-B North Santa Fe
Oklahoma City, OK 73116

Tax ID #: 73-1058740

LESSEE: RANKEN ENERGY CORPORATION

ATTEST:

By: [Signature]
Title: President

[Signature]

Address: 601 N. Kelly, Ste 103
Edmond, OK. 73003

Tax ID #: 73-1278733

CORPORATE ACKNOWLEDGMENT

STATE OF OKLAHOMA)
COUNTY OF OKLAHOMA) §

The foregoing instrument was acknowledged before me on this 30th day of March, 1999, by Steven D. Bryant, to me known to be the identical person who subscribed his name as President of EXOK, INC., and acknowledged to me that he executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of such corporation, for the uses and purposes therein set forth. Given under my hand and seal the day and year last above written.

My Commission Expires: 5/9/2000

[Signature]
Marilyn L. Dohnell, Notary Public

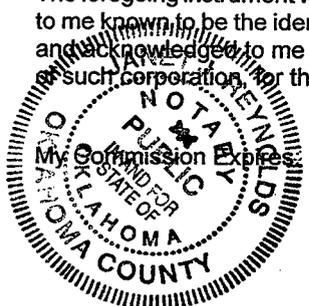
CORPORATE ACKNOWLEDGMENT

STATE OF OKLAHOMA)
COUNTY OF OKLAHOMA) §

The foregoing instrument was acknowledged before me on this 29th day of March, 1999, by Randolph L. Coy, to me known to be the identical person who subscribed his name as President of RANKEN ENERGY CORPORATION and acknowledged to me that he executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of such corporation, for the uses and purposes therein set forth. Given under my hand and seal the day and year last above written.

My Commission Expires: 7/12/02

[Signature]
Notary Public, Janet J. Reynolds



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: Fee
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: 644' FNL - 1856' FEL		8. WELL NAME and NUMBER: DWR 12-23-31-21
PHONE NUMBER: (303) 350-5719		9. API NUMBER: 4304733484
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		10. FIELD AND POOL, OR WILDCAT: Oil Springs
COUNTY: Uintah		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>2/12/2008</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>Waiting Surface</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Owner Agreement</u>

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

Well is still shut-in waiting for pipeline r-o-w from DWR. Well is drilled, casing run, waiting pipeline for completion.

DOG&M extended shut-in period ends 4-1-2008.

A DWR r-o-w is pending at the DWR. However, this area is subject to winter range restriction in the oil and gas lease and other r-o-w's. It is anticipated that when r-o-w is granted, rig access will still be restricted until after 4-1-2008 pending DWR approval.

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE 	DATE <u>2/12/2008</u>

(This space for State use only)

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

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FEB 19 2008
DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
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: 644' FNL - 1856' FEL		8. WELL NAME and NUMBER: DWR 12-23-31-21
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		9. API NUMBER: 4304733484
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Oil Springs
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>3/7/2008</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 checked="" 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>Waiting Surface</u>
<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Owner Agreement</u>	

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

Well is still shut-in waiting for pipeline r-o-w from DWR. Well is drilled, casing run, waiting pipeline for completion.

DOG&M extended shut-in period ends 4-1-2008.

A DWR r-o-w is pending at the DWR. However, this area is subject to winter range restriction in the oil and gas lease and other r-o-w's. It is anticipated that when r-o-w is granted, rig access will still be restricted until after 4-1-2008 pending DWR approval.

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE 	DATE <u>3/7/2008</u>

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MAR 10 2008
DIV. OF OIL, GAS & MINING

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

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
		7. UNIT or CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: DWR 12-23-31-21	
2. NAME OF OPERATOR: Enduring Resources, LLC		9. API NUMBER: 4304733484
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 350-5719	10. FIELD AND POOL, OR WILDCAT: Oil Springs
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL - 1856' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		COUNTY: Uintah STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>4/1/2008</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Waiting Surface</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Owner Agreement</u>

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

Prior operator failed to get bond from DWR.

4-1-2008 Well is still shut-in waiting for pipeline r-o-w from DWR. Well is drilled, casing run, waiting pipeline for completion.

DOG&M extended shut-in period ends 4-1-2008.

A DWR r-o-w is pending at the DWR. However, this area is subject to winter range restriction in the oil and gas lease and other r-o-w's. It is anticipated that when r-o-w is granted, rig access will still be restricted until after 4-1-2008 pending DWR approval.

Mailed surface restoration bond to DWR today. Will start pipeline and completion as soon as r-o-w is granted by DWR.

COPY SENT TO OPERATOR
Date: 6.10.2008
Initials: KS

NAME (PLEASE PRINT) <u>Alvin (AI) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE	DATE <u>3/31/2008</u>

REQUEST DENIED

Utah Division of
Oil, Gas and Mining

Date: 6/3/08
By:

* Received Notice of Lease Termination from EKOK INC. Please Respond with plans to address SIFA and Lease Termination issues.

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APR 01 2008

DIV. OF OIL, GAS & MINING

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

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FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
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
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2. NAME OF OPERATOR: Enduring Resources, LLC		9. API NUMBER: 4304733484
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 350-5719	10. FIELD AND POOL, OR WILDCAT: Oil Springs
4. LOCATION OF WELL		
FOOTAGES AT SURFACE: 644' FNL - 1856' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 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: 7/1/2008	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
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	<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: Waiting Surface
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Owner Agreement
	<input checked="" 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.

Prior operator failed to get bond from DWR.

Well is still shut-in waiting for pipeline r-o-w from DWR. Well is drilled, casing run, waiting pipeline for completion.

Appraisal sent to the DWR on 6-17-2008, r-o-w should be granted within 30 days.

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE	DATE <u>6/27/2008</u>

(This space for State use only)

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JUN 30 2008
DIV. OF OIL, GAS & MINING

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

CONFIDENTIAL

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT OR CA AGREEMENT NAME: N/A
2. NAME OF OPERATOR: Enduring Resources, LLC		8. WELL NAME and NUMBER: DWR 12-23-31-21
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4304733484
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL - 1856' FEL COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Oil Springs
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>8/1/2008</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
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	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Waiting Surface</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Owner Agreement</u>

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

Prior operator failed to get bond from DWR.

Well is still shut-in waiting for pipeline r-o-w from DWR. Well is drilled, casing run, waiting pipeline for completion.

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE	DATE <u>7/25/2008</u>

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JUL 28 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

July 30, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 5834

Mr. Alvin Arlian
Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, CO 80202

43 0A7 33484
DWR 12-23-31-21
12S 23E 21

Re: Extended Shut-in and Temporarily Abandoned Requirements for Wells on Fee or State Leases

Dear Mr. Arlian:

Enduring Resources, LLC has eighteen (18) Fee Lease Wells and eleven (11) Mineral Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in and temporary abandonment (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3).

This is a second notice of non-compliance for wells 1 through 14 listed on Attachment A. The Division notified the previous operators, TCC Royalty, Ranken Energy, Mak-J Energy and Houston Exploration, on several occasions by certified mail about these wells non-compliance issues. Several plans to produce or plug were submitted, but no action has been taken to date on these wells. It has also come to the Divisions attention that Enduring no longer holds a valid lease for the DWR wells (wells 1 through 9 on Attachment A). Immediate action is required on these wells. The Division feels that sufficient time has passed to make a decision on these wells.

Please submit your plans to produce or plug these wells. If this is not addressed within 30 days, a Notice of Violation will be issued for these wells. A similar response is required for the other fifteen wells listed in Attachment A.



Page 2
Mr. Arlian
July 30, 2008

For extended SI/TA consideration the operator shall provide the Division with the following:

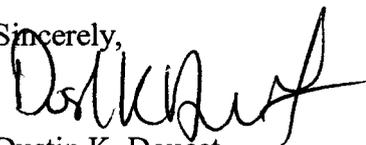
1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence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

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

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

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

Sincerely,



Dustin K. Doucet
Petroleum Engineer

JP:js
Enclosure

cc: Compliance File
Well File
Jim Davis, SITLA

Attachment A

	Well Name	API	Lease Type	Years Inactive
1	DWR 12-23-13-22	4304733345	FEE	7 YEARS 6 MONTHS
2	DWR 12-23-34-16	4304733346	FEE	7 YEARS 3 MONTHS
3	DWR 12-23-41-21	4304733480	FEE	8 YEARS 1 MONTH
4	DWR 12-23-13-28	4304733481	FEE	7 YEARS 8 MONTHS
5	DWR 12-23-24-16	4304733482	FEE	8 YEARS 1 MONTH
6	DWR 12-23-24-28	4304733483	FEE	7 YEARS 8 MONTHS
7	DWR 12-23-31-21	4304733484	FEE	8 YEARS 2 MONTHS
8	DWR 12-23-42-29	4304733487	FEE	7 YEARS 11 MONTHS
9	DWR 12-23-44-16	4304733489	FEE	7 YEARS 8 MONTHS
10	QUEST 11-25-13-21	4304733935	FEE	4 YEARS 6 MONTHS
11	QUEST 11-25-24-10	4304734118	FEE	7 YEARS 0 MONTHS
12	QUEST 11-25-31-28	4304735310	FEE	4 YEARS 4 MONTHS
13	QUEST 11-25-34-21	4304735297	FEE	4 YEARS 4 MONTHS
14	QUEST 11-25-11-27	4304735298	FEE	4 YEARS 5 MONTHS
15	QUEST 11-25-14-22	4304735299	FEE	2 YEARS 9 MONTHS
16	HOSS 9-25-34-20	4304734756	ML-45558	2 YEARS 7 MONTHS
17	BONANZA 9-24-22-36	4304735860	ML-46527	2 YEARS 6 MONTHS
18	BONANZA 9-24-11-36	4304735861	ML-46527	1 YEAR 5 MONTHS
19	BONANZA 9-25-13-20	4304735929	ML-45558	2 YEARS 11 MONTHS
20	RAINBOW 11-24-31-16	4304736184	ML-47080	1 YEAR 1 MONTH
21	SOUTHAM CYN 10-25-21-32	4304736421	ML 47065	1 YEAR 10 MONTHS
22	AGENCY DRAW 12-21-31-36	4304736424	ML 47086	2 YEARS 1 MONTH
23	BONANZA 9-24-32-22	4304736753	FEE	2 YEARS 6 MONTHS
24	ARCHY BENCH 12-23-22-16	4304736800	ML-48957	2 YEARS 0 MONTHS
25	ARCHY BENCH 11-24-24-32	4304736819	ML-49762	1 YEAR 4 MONTHS
26	ASPHALT WASH 11-24-42-16	4304736875	ML47080	2 YEARS 2 MONTHS
27	SOUTHAM CYN 9-24-23-36	4304736880	FEE	1 YEARS 1 MONTH
28	SOUTHAM CYN 10-25-11-6	4304736933	FEE	1 YEAR 3 MONTHS
29	BUCK CYN 12-21-43-16	4304737091	ML-47085	2 YEARS 9 MONTHS

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.

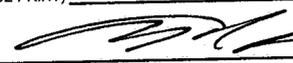
1. TYPE OF WELL		5. LEASE DESIGNATION AND SERIAL NUMBER:	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	Fee	
2. NAME OF OPERATOR:		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Enduring Resources, LLC		N/A	
3. ADDRESS OF OPERATOR:		7. UNIT or CA AGREEMENT NAME:	
475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		N/A	
4. LOCATION OF WELL		8. WELL NAME and NUMBER:	
FOOTAGES AT SURFACE: 644' FNL - 1856' FEL		DWR 12-23-31-21	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		9. API NUMBER:	
		4304733484	
		10. FIELD AND POOL, OR WILDCAT:	
		Oil Springs	
		COUNTY: Uintah	
		STATE: UTAH	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/10/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" 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>Start Well Completion and pipeline hookup.</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.

Have secured all r-o-w's, bonds, etc. for/from SITLA and DWR.
Moved completion rig on 11-9-2008 to commence completion attempt.
11-10-2008 Remove Well from suspended operations.

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE 	DATE <u>11/19/2008</u>

(This space for State use only)

(See Instructions on Reverse Side)

RECEIVED
NOV 25 2008
DIV. OF OIL, GAS & MINING

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: Fee
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: 644' FNL - 1856' FEL COUNTY: Uintah		8. WELL NAME and NUMBER: DWR 12-23-31-21
PHONE NUMBER: (303) 350-5114		9. API NUMBER: 4304733484
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Oil Springs

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

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

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

The prior operators of this well built road, pad and set surface pipe without SITLA or DWR r-o-w's. Unknowingly, Enduring drilled this well to total depth and ran pipe in April-2007. When the access oversight was discovered, Enduring then applied for DWR and SITLA r-o-w's. The DWR r-o-w was received Aug-15-2008. The SITLA r-o-w is pending waiting for a Paleo Report, which the prior operators also failed to have conducted prior to building the road. This well is subject to a seasonal restriction in the DWR r-o-w (December 1 to April 1 each year) prohibiting construction and drilling. The well will be completed as soon as the SITLA r-o-w is granted and access is permitted under the DWR r-o-w.

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE 	DATE <u>8/29/2008</u>

(This space for State use only)

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

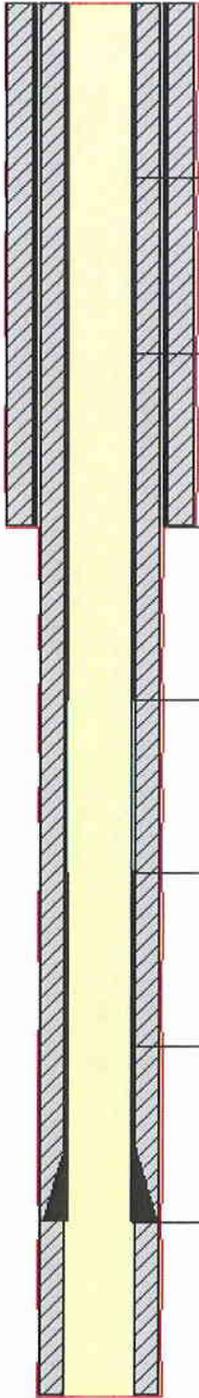
RECEIVED
SEP 04 2008
DIV. OF OIL, GAS & MINING



DWR 12-23-31-21: 8/27/2008 (KB-Grd: 12.0ft)

ftKB (MD) Schematic - Actual

12
183
184
322
4443
4446
4491
4492
4500



- 2.1, Casing, 4 1/2, 4.000, 12.0, 171.3
- 2.2, Casing, 4 1/2, 4.000, 183.3, 1.0
- 1.1, Casing, 8 5/8, 8.097, 12.0, 310.0
- 2.3, Casing, 4 1/2, 4.000, 184.3, 4259.0
- 2.4, Float Collar, 4 1/2, 4.000, 4443.3, 3.0
- 2.5, Casing, 4 1/2, 4.000, 4446.3, 45.1
- 2.6, Float Shoe, 4 1/2, 4.000, 4491.3, 1.0

WellName										WellUserID	
DWR 12-23-31-21										UT0800.01	
APICode					County						
430473348400					UINTAH, UT						
Sec	Twn	Rge	Qtr1	Qtr2	Qtr3	XLoc	YLoc	Latitude	Longitude		
21	12S	23E	NW	NE							
1856 Feet From E Line			644 Feet From N Line								
Engineer			Technician			Pumper					
SpudDate		Comp Date		KB Height		TD Drill Dept		TD Log Dept		TVD	
2/22/2007				12		4500		0		0	

Casing									
Date In	Casing Type	Hole Dia	Size	Wt	Grade	Depth	Jts	Ft	
3/2/2007	Production	7.875	4.500	11.60	N-80	4492.33	10.0	4476.33	
2/17/2005	3. Surface	12.250	8.625	24.00	J-55	322.00	0.00	0.00	

Tubing

Sucker Rods

Formations

Perforations

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

SUNDRY NOTICES AND REPORTS ON WELLS

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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: 644' FNL - 1856' FEL COUNTY: Uintah		8. WELL NAME and NUMBER: DWR 12-23-31-21
PHONE NUMBER: (303) 350-5114		9. API NUMBER: 4304733484
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Oil Springs

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

9-15-2008 Fees have been paid to SITLA for road r-o-w across SITLA lands. Well will be completed in October (if SITLA r-o-w is granted). Attached is planned frac procedure.

Last Report 8-29-2008 The prior operators of this well built road, pad and set surface pipe without SITLA or DWR r-o-w's. Unknowingly, Enduring drilled this well to total depth and ran pipe in April-2007. When the access oversight was discovered, Enduring then applied for DWR and SITLA r-o-w's. The DWR r-o-w was received Aug-15-2008. The SITLA r-o-w is pending waiting for a Paleo Report, which the prior operators also failed to have conducted prior to building the road. This well is subject to a seasonal restriction in the DWR r-o-w (December 1 to April 1 each year) prohibiting construction and drilling. The well will be completed as soon as the SITLA r-o-w is granted and access is permitted under the DWR r-o-w.

COPY SENT TO OPERATOR

Date: 1.28.2009

Initials: KS

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE 	DATE <u>9/15/2008</u>

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 11/27/09
BY: D. Sullivan (See instructions on Reverse Side)

RECEIVED
SEP 30 2008
DIV. OF OIL, GAS & MINING

DWR 12-23-31-21

INTERVALS: **USE 30/50 White Sand. All Resin = 20/40 Curable with Activator**

							JOB SIZE	ESTIMATED FLUID TOTALS	Rate	BOND LOG	COMMENTS	
<u>Stage 1</u>	<u>Interval</u>	<u>SPF</u>	<u>Phasing</u>	<u>Charge</u>	<u>EHD</u>	<u>Holes</u>						
Wasatch	4326-4332	3	120	TITAN	6.42	18	0 #	0 gal	N/A bpm	Poor in zone great above and below.	Perf Underbalanced and flowtest.	
Set CBP @ ± 3865' and perforate Stage 2:												
<u>Stage 2</u>	<u>Interval</u>	<u>SPF</u>	<u>Phasing</u>	<u>Charge</u>	<u>EHD</u>	<u>Holes</u>						
Wasatch	3814-3817	3	120	22.7	0.38	9	30,000 #	35,000 gal	12-18 bpm	Poor in zone great above and below.	Linear gel - rate ramp if needed, Resin Sand Tail = 15k# white, 15k# Resin	
Wasatch	3802-3805	3	120	22.7	0.38	9						
Set CBP @ ±3620' and perforate Stage 3:												
<u>Stage 3</u>	<u>Interval</u>	<u>SPF</u>	<u>Phasing</u>	<u>Charge</u>	<u>EHD</u>	<u>Holes</u>						
Wasatch	3567-3572	3	120	22.7	0.38	15	25,000 #	30,000 gal	12-18 bpm	Poor in zone great above and below.	Linear gel - ramp rate design - 15k# white, 10k# Resin.	
Set CBP @ ± 3535' and perforate Stage 4:												
<u>Stage 4</u>	<u>Interval</u>	<u>SPF</u>	<u>Phasing</u>	<u>Charge</u>	<u>EHD</u>	<u>Holes</u>						
Wasatch	3493-3498	3	120	22.7	0.38	15	25,000 #	30,000 gal	12-18 bpm	Poor in zone great above and below.	Linear gel - ramp rate design - 15k# white, 10k# Resin.	
Set CBP @ ± 3400' (kill plug)												
							TOTALS:	80,000 lbs	95,000 gal	= 2261.9 BBLs	+ excess	
									Protec Tanks	=	4.11	
									Dalbo Tanks	=	4.52	

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
		7. UNIT or CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: DWR 12-23-31-21
2. NAME OF OPERATOR: Enduring Resources, LLC		9. API NUMBER: 4304733484
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		10. FIELD AND POOL, OR WILDCAT: Oil Springs
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL - 1856' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12/2/2008	<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 checked="" 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: Status Report
	<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.

Flow testing well.

Moved rig off due to Wildlife Dec. 1 restriction by DWR.

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE	DATE <u>12/2/2008</u>

(This space for State use only)

CONFIDENTIAL

(See Instructions on Reverse Side)

RECEIVED
DEC 08 2008

DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

Fee

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

N/A

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7. UNIT or CA AGREEMENT NAME:

N/A

1. TYPE OF WELL

OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:

DWR 12-23-31-21

2. NAME OF OPERATOR:

Enduring Resources, LLC

9. API NUMBER:

4304733484

3. ADDRESS OF OPERATOR:

475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:

(303) 350-5114

10. FIELD AND POOL, OR WILDCAT:

Oil Springs

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 644' FNL - 1856' FEL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S

STATE:

UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/2/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" 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>Status Report</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.

Flow testing well.

Moved rig off due to Wildlife Dec. 1 restriction by DWR.

NAME (PLEASE PRINT) Alvin (Al) Arlian

TITLE Landman-Regulatory

SIGNATURE 

DATE 1/2/2009

(This space for State use only)

RECEIVED

JAN 05 2009

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:
Fee

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

7. UNIT or CA AGREEMENT NAME
N/A

8. WELL NAME and NUMBER:
DWR 12-23-31-21

9. API NUMBER:
4304733484

10. FIELD AND POOL, OR WILDCAT
Oil Springs

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
NWNE 21 12S 23E S

12. COUNTY
Uintah

13. STATE
UTAH

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

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

2. NAME OF OPERATOR:
Enduring Resources, LLC

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

PHONE NUMBER:
(303) 573-1222

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 644' FNL - 1856' FEL
AT TOP PRODUCING INTERVAL REPORTED BELOW: same as above
AT TOTAL DEPTH: same as above

14. DATE SPURRED: 2/22/2007

15. DATE T.D. REACHED: 3/1/2007

16. DATE COMPLETED: 12/22/2008

ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
6008 RKB

18. TOTAL DEPTH: MD 4,500 TVD _____

19. PLUG BACK T.D.: MD 4,443 TVD _____

20. IF MULTIPLE COMPLETIONS, HOW MANY? *
4

21. DEPTH BRIDGE MD PLUG SET: TVD _____

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Previously submitted.
PEX, LD/CN, AIT

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

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

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
20"	14"	line pipe	0			3 yards		0 (CIR)	0
12-1/4"	8 5/8 J55	24#	12	322		Prem 170	14	12(CIR)	0
7-7/8"	4 1/2 N80	11.6#	12	4,500		CI A 638	212	100 (CBL)	0

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	4,272	4,272						

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Wasatch	3,492	4,332			3,492 4,332	.38"	78	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
3492 - 4332	Placed 80,724 lbs 20/40 proppant in Wasatch formation

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY

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

30. WELL STATUS:
Shut-in

RECEIVED
JAN 27 2009

(CONTINUED ON BACK)

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE: 12/22/2008		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 0	WATER – BBL: 108	PROD. METHOD: flowing
CHOKE SIZE: 48/64	TBG. PRESS. 0	CSG. PRESS. 1,150	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 0	WATER – BBL: 108	INTERVAL STATUS: Shut-in

INTERVAL B (As shown in Item #26)

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

INTERVAL C (As shown in Item #26)

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

INTERVAL D (As shown in Item #26)

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

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

N/A

33. SUMMARY OF POROUS ZONES (Include Aquifers):

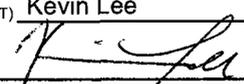
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Green River Wasatch Mesaverde	0 2,624 4,346

35. ADDITIONAL REMARKS (Include plugging procedure)

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

NAME (PLEASE PRINT) Kevin Lee TITLE Engineering Tech
 SIGNATURE  DATE 1/23/2009

This report must be submitted within 30 days of

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

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

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

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

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: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
		7. UNIT or CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: DWR 12-23-31-21
2. NAME OF OPERATOR: Enduring Resources, LLC		9. API NUMBER: 4304733484
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		10. FIELD AND POOL, OR WILDCAT: Oil Springs
4. LOCATION OF WELL FOOTAGES AT SURFACE: 644' FNL - 1856' FEL		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 21 12S 23E S		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/30/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" 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: Status Report
	<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.

Shutin well.

Moved rig off due to Wildlife Dec. 1 restriction by DWR. Restriction for Wildlife ends Apr. 1.

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE	DATE <u>1/30/2009</u>

(This space for State use only)

RECEIVED
FEB 03 2009

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

NOTICE OF VIOLATION
OIL AND GAS CONSERVATION ACT

TO THE FOLLOWING OPERATOR:

Name: Enduring Resources
Address: 475 17th Street, Suite 1500
City: Denver State: CO Zip: 80202
Company Representative: Al Arlian Phone: _____

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Utah Division of Oil, Gas and Mining, in the course of his or her work, has discovered alleged violation(s) of the act, rules or permit conditions as described below.

Description of Violation: 12S 23E 21
API# 43-047-33484, Well name: DWR 12-23-31-21

The reserve pit has been left open for a period of over one year since the well was completed.

This is in violation of the following act, rule, or permit condition:

Utah Administrative Rule R649-3-16.3 states, "Following drilling and completion of the well the reserve pit shall be closed within one year..."

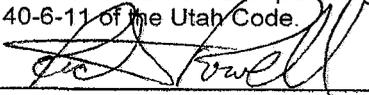
The following action should be taken to remedy this violation:

This reserve pit must be closed by June 1, 2009.

Resolution deadline: June 1, 2009 Additional information / materials attached? Yes No

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining.

Failure to resolve this violation as described above, will result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

Division Representative Signature:  Date: 4/6/09
Name and Title: Richard Powell Environmental Scientist Phone: (435) 790-6145

(10/2001)

cc: GLH, KMH, Compliance File ()

7004 1160 0003 0190 2778

NOTICE OF VIOLATION

A Notice of Violation may be issued when an operator is regarded to be in violation of the Utah Oil and Gas Conservation Act (Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended), the Utah Oil and Gas Conservation General Rules, or the conditions of any associated permit or reporting requirement.

The Utah Oil and Gas Conservation Act and Utah Oil and Gas Conservation General Rules can be found on the division's web site at:

<http://ogm.utah.gov>

A Notice of Violation shall remain in effect and on the records of the operator until it is modified, terminated, or vacated by a written notice of violation closure prepared by an authorized representative of the director of the Division of Oil, Gas and Mining.

Written responses to a Notice of Violation should be sent to:

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

Fax: 801-359-3940

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: DWR 12-23-31-21
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 43047334840000
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 , Denver, CO, 80202	PHONE NUMBER: 303 350-5114 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0644 FNL 1856 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 21 Township: 12.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: OIL SPRINGS COUNTY: UINTAH STATE: UTAH

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

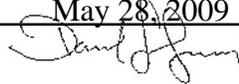
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/19/2009			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			OTHER: Pit Closed

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

The drilling pit has been closed. Will re-seed in fall.

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

Date: May 28, 2009

By: 

NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A		DATE 5/19/2009

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: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: DWR 12-23-31-21
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 43047334840000
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 , Denver, CO, 80202	PHONE NUMBER: 303 350-5114 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0644 FNL 1856 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 21 Township: 12.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: OIL SPRINGS
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input checked="" type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: Monthly Status Report
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/29/2009			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 5-29-2009 Pursuant to an Action Plan submitted to DOG&M May-2009, this well shall continue to be shut-in while six other wells are being plugged commencing June-2009.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 June 01, 2009

NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A	DATE 5/29/2009	

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: FEE
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	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: DWR 12-23-31-21
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 43047334840000
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 , Denver, CO, 80202	PHONE NUMBER: 303 350-5114 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0644 FNL 1856 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 21 Township: 12.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: OIL SPRINGS
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/30/2009			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			
	<input checked="" type="checkbox"/> OTHER		OTHER: Monthly Status Report

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

6-30-2009 Pursuant to an Action Plan submitted to and approved by the DOG&M in May-2009, this well shall continue to be shut-in while six other wells are being plugged commencing June-2009.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 June 30, 2009

NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A	DATE 6/30/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 0644 FNL 1856 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 21 Township: 12.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: OIL SPRINGS COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/29/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input checked="" type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: Monthly Status Report

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

7-31-2009 Pursuant to an Action Plan submitted to and approved by the DOG&M in May-2009, this well shall continue to be shut-in until 2010. Pursuant to Action Plan six other shutin wells were plugged commencing June-2009.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 August 03, 2009

NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A		DATE 7/29/2009

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: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: DWR 12-23-31-21
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 43047334840000
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 , Denver, CO, 80202	PHONE NUMBER: 303 350-5114 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0644 FNL 1856 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 21 Township: 12.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: OIL SPRINGS
	COUNTY: UINTAH
	STATE: UTAH

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

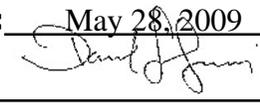
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/19/2009			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			OTHER: Pit Closed

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

The drilling pit has been closed. Will re-seed in fall.

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

Date: May 28, 2009

By: 

NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A		DATE 5/19/2009



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 4, 2014

CERTIFIED MAIL NO.: 7011 2970 0001 8828 1610

43 047 33A84
DWR 12-23-31-21
21 12S 23E

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

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

Dear Mr. Conley:

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

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

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

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

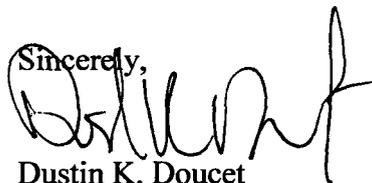
1. Reasons for SI/TA of the well (R649-3-36-1.1)
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence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

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

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

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

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

Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

cc: Compliance File
Well File

LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
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: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: DWR 12-23-31-21
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 43047334840000
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700 , Denver, CO, 80202	PHONE NUMBER: 303 350-5114 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0644 FNL 1856 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 21 Township: 12.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: OIL SPRINGS
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/1/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Plug and Abandonment procedure attached.

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

Date: October 21, 2015

By: 

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Travis Whitham	PHONE NUMBER 303 350-5716	TITLE Landman
SIGNATURE N/A	DATE 9/23/2015	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047334840000

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. Add Plug #2. Spot plug (+/- 30 sx) 2812'-2415' to isolate the base of the moderately saline groundwater and the Wasatch formation.
3. All balanced plugs shall be tagged to ensure that they are at the depth specified.
4. All annuli shall be cemented from a minimum depth of 100' to the surface.
5. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
6. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
7. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (office) or 801-733-0983 (home) prior to continuing with the procedure.
8. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

10/2/2015

Wellbore Diagram

r263

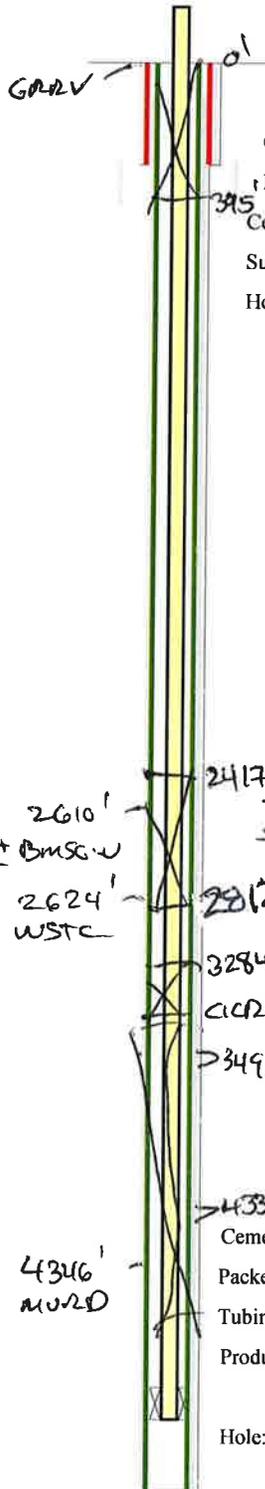
API Well No: 43-047-33484-00-00 **Permit No:**
Company Name: ENDURING RESOURCES, LLC
Location: Sec: 21 T: 12S R: 23E Spot: NWNE
Coordinates: X: 641758 Y: 4402925
Field Name: OIL SPRINGS
County Name: Uintah

Well Name/No: DWR 12-23-31-21

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (G/CF)
HOL1	0	20			
COND	0	14			
HOL2	322	12.25			
SURF	322	8.625	24	322	
HOL3	4500	7.875			
PROD	4500	4.5	11.6	4500	11.459
T1	4272	2.375			
PKR	4272				

Handwritten calculations:
 $8\frac{7}{8}'' \times 4\frac{1}{2}'' \rightarrow 4.046$
 $7\frac{7}{8}'' \times 4\frac{1}{2}'' (108) \rightarrow 3.347$



Cement from 0 ft.
 Conductor: 14 in. @ 0 ft.
 Hole: 20 in. @ 0 ft.
 Cement from 322 ft. to 12 ft. **Plug #3**
 Surface: 8.625 in. @ 322 ft. $305 \times = 395'$
 Hole: 12.25 in. @ 322 ft.

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
COND	0		UK	0
PROD	4500	100	C	638
SURF	322	12	PM	170

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
3492	4332			

Formation Information

Formation	Depth
GRRV	0
BMSW	2610
WSTC	2624
MVRD	4346

Cement from 4500 ft. to 100 ft. **TOC @ 3284'**
 Packer: @ 4272 ft.
 Tubing: 2.375 in. @ 4272 ft.
 Production: 4.5 in. @ 4500 ft.
 Hole: 7.875 in. @ 4500 ft.

TD: 4500 **TVD:** 4500 **PBTD:** 4443

Recommended Procedure**Plug and Abandonment****Operator:** Enduring Resources**Well name:** DWR 12-23-31-21**Legal:** NWNE, 21, T12S, R23E**Location:** Uintah County, Utah**API:** 43-047-33484**Surface casing:** 8-5/8" 24# at 322'**Hole size:** 12-1/4"**TOC:** 12'**Production casing:** 4-1/2" 11.6# at 4,492'**Hole size:** 7-7/8"**TOC:** 100' (CBL)**Tubing:** 2-3/8" 4.7# at 3,498'**Perforations:** 3,492' – 4,332' Wasatch**PBTD:** 4,443'**TD:** 4,500'

1. Conduct pre-job safety meeting and complete daily JSA
2. Prior to MIRU, check rig anchors and blow down well if necessary
3. Dig out around wellhead and check surface annulus for pressure,
(If present call Carrol Estes #435-828-7009 and Aaron Columbia #970-317-3610 for orders)
4. MIRU P&A equipment, ND wellhead, NU BOP
5. Hot oil tubing for paraffin, TOH and tally 2-3/8" tubing standing back 3,442'
6. RU wireline, RIH 4-1/2" 11.6# gauge ring/junk basket to 3,442', POOH
7. RIH 4-1/2" 11.6# CICR, set at 3,442', POOH, RD wireline
8. PU stinger, TIH and tag CICR at 3,442'
9. Establish IR into CICR, Sting out
(If no IR, call Carrol Estes #435-828-7009 and Aaron Columbia #970-317-3610 for orders)
10. Pressure test casing to 500psi for 15 minutes
(If test fails call Carrol Estes #435-828-7009 and Aaron Columbia #970-317-3610 for orders)
11. Sting into CICR
12. Pump 112 sxs cement, class "G" neat, 15.8ppg, 1.15 yield, 100 sxs under and placing 12 sxs on top
(64 sxs is 840' inside 4-1/2" to cover all perms & 36 sxs excess)
(12 sxs is 150' inside 4-1/2" above CICR, TOC: 3,292')
13. TOH and LD to 2,812'
14. Roll hole with 44 bbl. water with corrosion inhibitor added
15. TOH and LD to 372'
16. Pump 30 sxs cement, class "G" neat, 15.8ppg, 1.15 yield, from 372' to surface, TOH
17. RDMO, ND BOP
18. Dig up wellhead and cut off 4' below ground level
19. TIH 1" to 50'in 4-1/2" X 8-5/8" annulus
20. Pump 11 sxs cement, class "G" neat, 15.8ppg, 1.15 yield to surface, TOH, Top off casing if necessary
21. Weld on cap with information, backfill, clean location, P&A complete

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: FEE
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: DWR 12-23-31-21	
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 43047334840000	
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700 , Denver, CO, 80202	PHONE NUMBER: 303 350-5114 Ext	9. FIELD and POOL or WILDCAT: OIL SPRINGS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0644 FNL 1856 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 21 Township: 12.0S Range: 23.0E Meridian: S		COUNTY: Uintah
		STATE: UTAH

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

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

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

P&A procedure attached.

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

Date: July 07, 2016

By: 

Please Review Attached Conditions of Approval

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



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047334840000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Add Plug #2: A 130' cement plug (10 sx) should be spotted from $\pm 2680'$ to 2550'. This will isolate the base of moderately saline ground water as required by R649-3-24-3.3.**
- 3. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 4. The interval between plugs shall be filled with noncorrosive fluid of adequate density to prevent migration of formation water into or through the well bore (R649-3-24-3.5).**
- 5. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 6. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 7. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 8. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**
- 9. Note: This amends the approval granted October 21, 2015.**

Wellbore Diagram

API Well No: 43-047-33484-00-00 Permit No:

Well Name/No: DWR 12-23-31-21

Company Name: ENDURING RESOURCES, LLC

Location: Sec: 21 T: 12S R: 23E Spot: NWNE

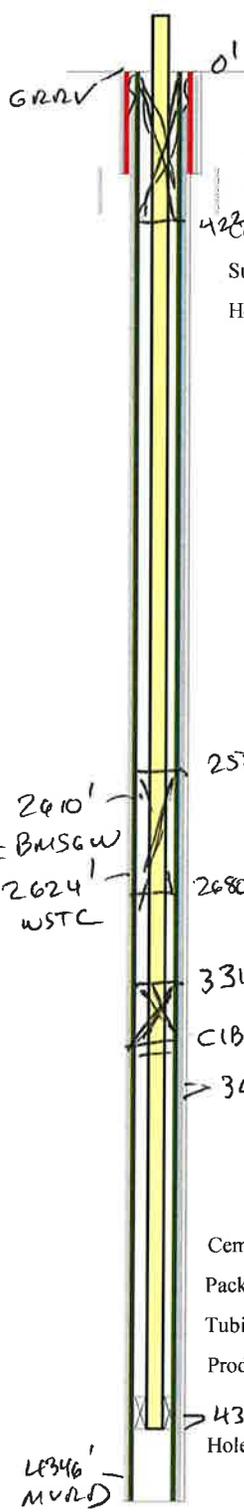
Coordinates: X: 641758 Y: 4402925

Field Name: OIL SPRINGS

County Name: Uintah

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (5/cf)
HOL1	0	20			
COND	0	14			
HOL2	322	12.25			
SURF	322	8.625	24	322	
HOL3	4500	7.875			
PROD	4500	4.5	11.6	4500	11.459
TI	4272	2.375			
PKR	4272				



** Annuls*
 $100' / (1.15)(4.046) = 215k$ ✓
 Cement from 0 ft.
 Conductor: 14 in. @ 0 ft.
 Hole: 20 in. @ 0 ft.
 Cement from 322 ft. to 12 ft (322 in) (1.15)(11.459) = 421' $8\frac{5}{8}'' \times 4\frac{1}{2}''$ → 4.046
 Surface: 8.625 in. @ 322 ft.
 Hole: 12.25 in. @ 322 ft.
Plug # 3
 to @ Surf ✓

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
COND	0		UK	0
PROD	4500	100	C	638
SURF	322	12	PM	170

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
3492	4332			

** Add Plug # 2*
 $* 105k$ fr. 2680' to 2550'

Formation Information

Formation	Depth
GRRV	0
BMSW	2610
WSTC	2624
MVRD	4346

Plug # 1
 $(105k)(1.15)(11.459) = 131'$
 to @ 3311' ✓
 Cement from 4500 ft. to 100 ft.
 Packer: @ 4272 ft.
 Tubing: 2.375 in. @ 4272 ft.
 Production: 4.5 in. @ 4500 ft.
 Hole: 7.875 in. @ 4500 ft.

TD: 4500 TVD: 4500 PBD: 4443



Recommended Procedure

Plug and Abandonment

Operator:	Enduring Resources, LLC		
Well name:	DWR #12-23-31-21		
Legal:	NWNE, Section 21, Township 12 South, Range 23 East		
Location:	Uintah County, Utah		
GPS:	39.76446, -109.345		
API:	43-047-33484		
Surface:	8-5/8" 24# at 322'	Hole size: 12-1/4"	TOC: Surface
Production:	4-1/2" 11.6# at 4,500'	Hole size: 7-7/8"	TOC: 100 (CBL)
Tubing:	2-3/8" 4.7# at 4,272' (Packer at 4,272')		
Perforations:	3,492' - 4,332' (Wasatch)		
PBTD:	4,443'		
TD:	4,500'		

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

1. Conduct pre-job safety meeting and complete daily JSA
2. Prior to MIRU, check rig anchors and blow down well/kill if necessary
3. Dig out around wellhead and check surface annulus for pressure
(If present call Tommy Joyce #817-933-9759 and Craig Owen #970-646-3933 for orders)
4. MIRU P&A equipment, NDWH, NUBOP, Load and circulate wellbore clean
5. TOH and tally 3,442' of tubing to derrick, LD remaining tubing and BHA
6. PU 4-1/2" 11.6# casing scraper/bumper sub, TIH to 3,442', TOH, LD BHA
7. PU 4-1/2" 11.6#, 10K, CIBP, TIH and set at 3,442' (50' above topmost Wasatch perfs)
8. Pump 10 sxs of 15.8# class G neat 1.15 cu.ft./sack yield cement on top of CIBP
(10 sxs is 131' in 4-1/2", TOC: 3,311')
9. TOH and LD to 3,150', Reverse circulate tubing clean, Pressure test casing to 500 psi for 5 minutes
(If test fails call Tommy Joyce and Craig Owen for orders)

Note: If casing pressure test fails (step 9) additional steps/services required by the Utah DOGM/BLM are not included in this bid and will be billed per our 2016 Time and Material Price Schedule.

10. Circulate 49 bbl. of water treated with corrosion inhibitor
11. TOH and LD to 422' (100' below surface casing shoe), Establish circulation to surface
12. Circulate 32 sxs of 15.8# class G neat 1.15 cu.ft./sack yield cement to surface
13. TOH and LD tubing, Dig out and cut off wellhead 6' below restored ground level
14. TIH 100' in 4-1/2" x 8-5/8" with 1" tubing, Establish circulation to surface
15. Circulate 21 sxs of 15.8# class G neat 1.15 cu.ft./sack yield cement to surface
16. TOH and LD tubing, RDMO, Top off if necessary, Weld on info plate, backfill, clean location, P&A complete

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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: FEE
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Enduring Resources, LLC		8. WELL NAME and NUMBER: DWR 12-23-31-21
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700 , Denver, CO, 80202		9. API NUMBER: 43047334840000
PHONE NUMBER: 303 350-5114 Ext		9. FIELD and POOL or WILDCAT: OIL SPRINGS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0644 FNL 1856 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 21 Township: 12.0S Range: 23.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/29/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

Plugging report attached. Well waiting on reclamation and re-seeding planned this fall.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
August 08, 2016**

NAME (PLEASE PRINT) Travis Whitham	PHONE NUMBER 303 350-5716	TITLE Landman
SIGNATURE N/A	DATE 8/1/2016	

Enduring Resources

Chronological Plugging Report

DWR 12-23-31-21

7/27/16

Notified Richard Powell with intent to plug well 7-27-16.

Moved in Rig and RU. Layed hard Lines. SITP. 1300 psi, SICP. 1400 psi. Bled down TBG 20 min, minimal Flow, just gas no Fluid. Bled down Casing 15 min Well flowed gas And Water. Flowed well for 2 1/2 hrs, last 45 minutes minimal Water flow, total Fluid recovered + or - 30 bbls. SWIFN

7/28/16

HSM pinch point & driving to fast

SITP. 100, SICP. 100

Opened well bled TBG down just gas flow, opened CSG flowing gas & Water. RU WL RIH with jet cutter cut TBG @ 4187' RD WL. Pumped down TBG with brine water took 2000 psi to pump down TBG. ND Well head NU BOPES , RU floor Tongs etc, unland TBG casing flowing very hard circulate well with 60 bbls brine pool with 133 Jts 2-3/8" TBG and 3' cut piece. Ru WL RIH with gauge ring to 3500'. RIH with CIBP set @ 3435' RD WL. RIH, NC and TBG to 3431'. RU Propetro , circulate brine out of well with corrosion inhibitor pressure test csg to 1000 psi 10 min good. Spot 15 sxs cement on plug lay down to 2685'. Spot 15 sx balanced plug from 2685 to 2483' lay down to 2450 circulate hole clean with treated water, LD 3 jts to 2358' SWIFN. Richard Powell State inspector wanted to tag plug.

7/29/16

HSM RD & RU, & Moving Rig

SITP. 0, SICP. 0

RIH tagged cement @ 2530' Witnessed by Richard Powell State inspector. LD to 443' Land On hanger RD floor tongs etc, ND BOPES , filled csg with 60 sxs cement , LD all pipe. RD Rig. Dug out around Well Head , Cut Off TBG casing head. Mixed and pumped 30 sxs down 9-5/8 x 4-1/2 filled back side and 4-1/2 hole standing full. Weld on P & A marker