

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FILE X WATER SANDS LOCATION INSPF SUB. REPORT/abd.

DATE FILED AUGUST 27, 1998

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. UTU-66421 INDIAN

DRILLING APPROVED: SEPTEMBER 9, 1998

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: LA 12-28-2000

FIELD: NATURAL BUTTES

UNIT: ANTELOPE

COUNTY: UINTAH

WELL NO. A. FED. H 41-28 API NO. 43-047-33184

LOCATION 896 FNL FT. FROM (N) (S) LINE. 404 FEL FT. FROM (E) (W) LINE. NE NE 1/4 - 1/4 SEC. 28

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
10S	24E	28	LONE MOUNTAIN PROD.				

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

5. LEASE DESIGNATION AND SERIAL NO. UTU-66421
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
7. UNIT AGREEMENT NAME Antelope
8. FARM OR LEASE NAME NA
9. WELL NO. A. Fed. H 41-28
10. FIELD OR LEASE NAME
11. Sec., T., R., M., OR BLK AND SURVEY OR AREA Sec. 28, T10S, R24E
12. COUNTY OR PARISH
13. STATE
Uintah Utah
17. NO. OF ACRES ASSIGNED TO THIS WELL 40
22. APPROX. DATE WORK WILL START Oct. 1, 1998

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a TYPE OF WORK
DRILL **DEEPEN** **PLUG BACK**

B TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Lone Mountain Production Company

3. ADDRESS OF OPERATORS
P.O. Box, 3394, Billings, MT. 59103 406-245-5077

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)
 at surface **896' FNL, 404' FEL NE/NE**
 At proposed prod. Zone **273 173**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
11.9 miles south of Bonanza Utah

15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drlg. Unit line, if any) 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL
404' **480** **40**

18. DISTANCE FROM PROPOSED LOCATION * TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS
NA **6,000'** **Rotary**

21. ELEVATION (SHOW WHETHER DF. RT, GR, etc.) 22. APPROX. DATE WORK WILL START
5,298' GR **Oct. 1, 1998**

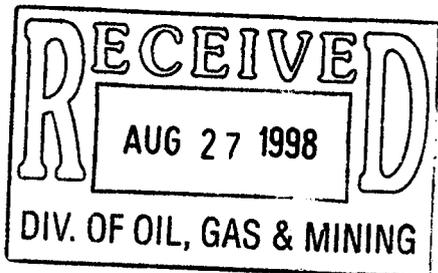
PROPOSED CASING AND CEMENT PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9 5/8	36	300	To Surface
7 7/8	4 1/2	11.6	T.D.	Cement top to cover the oil shale

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

*657916.0
11420736.1*

If you require additional information please contact:

**William Ryan
350 S., 800E.
Vernal, Utah
435-789-0968**



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed in to deepen or plug back, give data on proposed productive zone and proposed new productive zone. If proposal is to drill or deepen directional, give pertinent data on subsurface location and measure and true vertical depths. Give blowout preventer program, if any.

24

SIGNATURE William A Ryan TITLE Agent DATE Aug. 22, 1998

(This space for Federal or State Office use)

PERMIT NO. 43-047-33184 APPROVAL DATE _____

APPROVED BY Bradley G Hill TITLE BRADLEY G. HILL RECLAMATION SPECIALIST #1 DATE 9/9/98

Federal Approval of this Action is Necessary

***See Instructions on Reverse Side**

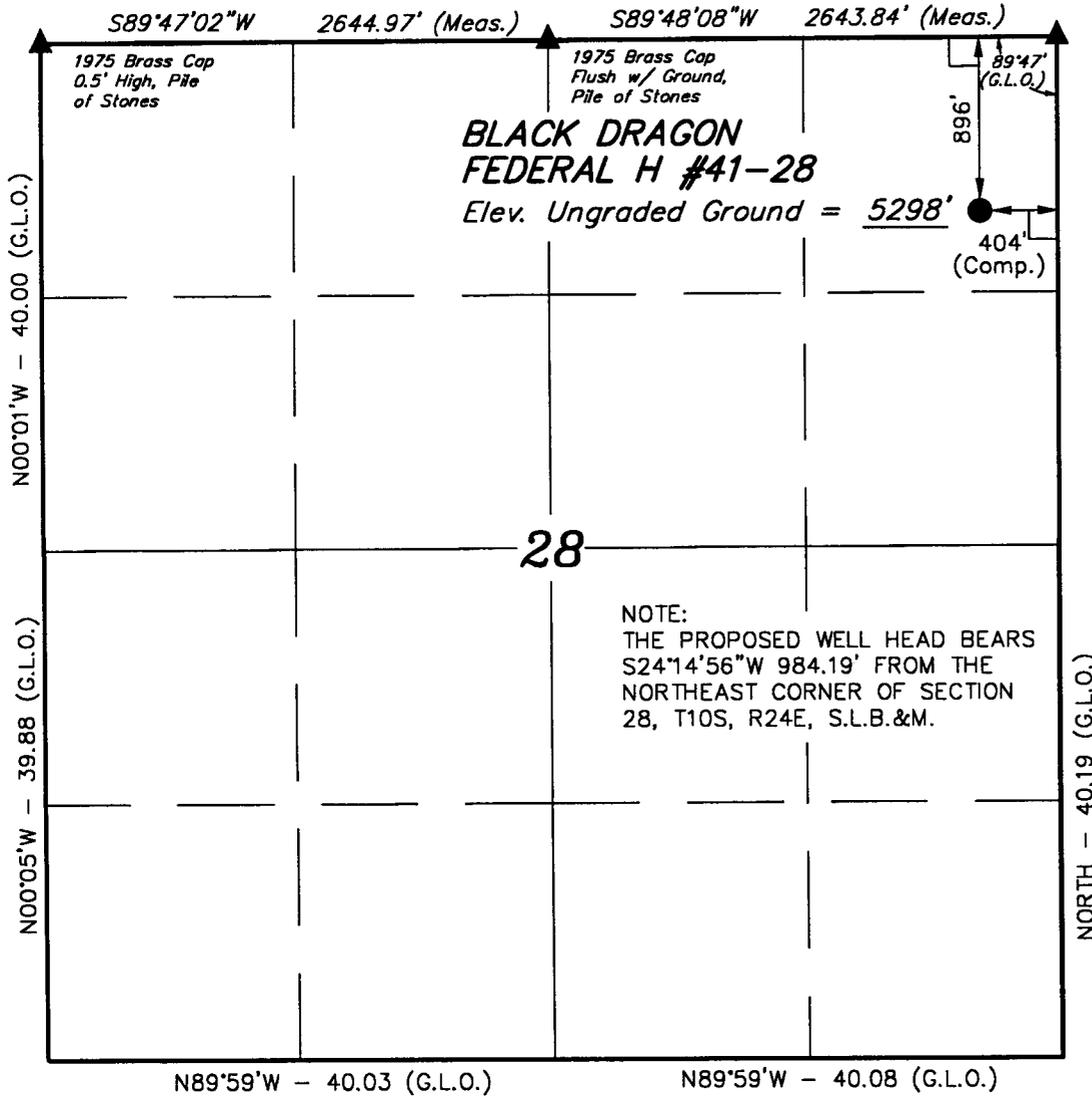
Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T10S, R24E, S.L.B.&M.

LONE MOUNTAIN PRODUCTION

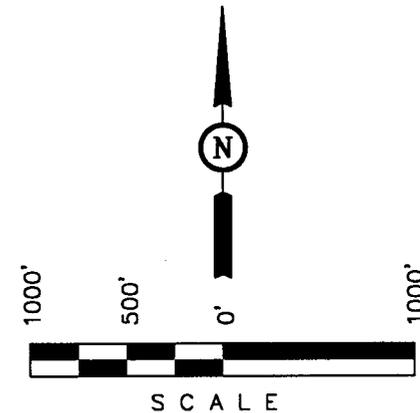
Well location, ^{Antelope} BLACK DRAGON FEDERAL H #41-28, located as shown in the NE 1/4 NE 1/4 of Section 28, T10S, R24E, S.L.B.&M. Uintah County Utah.

1975 Brass Cap
0.7' High, Unmarked
Set Stone, Pile
of Stones



BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE SE 1/4 OF SECTION 27, T10S, R24E, S.L.B.&M. TAKEN FROM THE SOUTHAM CANYON, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5804 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.

Robert L. ...
161319
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

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

LEGEND:

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

NOTE:
BASIS OF BEARINGS IS THE EAST LINE OF THE SE 1/4 OF SECTION 20, T10S, R24E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°01'W.
LATITUDE = 39°55'29"
LONGITUDE = 109°12'37"

SCALE 1" = 1000'	DATE SURVEYED: 06-12-98	DATE DRAWN: 06-15-98
PARTY G.S. J.C. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE LONE MOUNTAIN PRODUCTION	



Office (801) 789-0968
Cellular (801) 823-6152

350 S. 800 E.
Vernal, UT 84078

August 22, 1998

Re: Well A. Fed H 41-28
Antelope Unit
NE/NE, Sec. 28, T10S, R24E
Lease No. UTU-66421

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

Dear Sirs:

Lone Mountain Production Company (Lone Mountain) respectfully requests a spacing exception for the subject well. The well was originally requested for the center of the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$. The location was moved due to topographic considerations, erosion potential, major and minor drainage's and access conditions. The location was on sited with the BLM on June 17, 1998. Byran Tolman, Steve Matson and Steve Stong from the BLM and Bill Ryan, Agent for Lone Mountain, were present. All parties agreed with the site location.

The well is located 896' FNL, 404' FEL in Sec. 28, T10S, R24E. Section 28 is in the Antelope Unit. The east side of Section 28 is the boundary between the Antelope Unit and the Black Dragon Unit. Lone Mountain is the Unit Operator for both the Black Dragon and Antelope Units.

Lone Mountain has no objection to the proposed well location.

If you have additional questions please contact:

William (Bill) Ryan

A handwritten signature in black ink, appearing to read "William A. Ryan", written in a cursive style.

SELF-CERTIFICATION STATEMENT

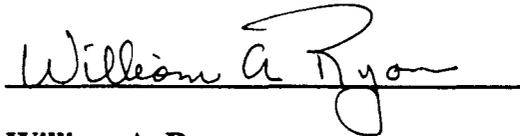
The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that Lone Mountain Prod., Co. are considered to be the operator of the following well.

**B. D. Fed. H 41-28
NE 1/4, NE 1/4, Section 28, T. 10, R. 24 E.
Lease UTU-66421
Uintah County, Utah**

Lone Mountain Prod., Co. is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

State Wide Bond Coverage is provided by Bond Fed. UT-0719

A handwritten signature in black ink that reads "William A. Ryan". The signature is written in a cursive style and is positioned above a solid horizontal line.

**William A. Ryan
Agent
Rocky Mountain Consulting
350 S. 800 E.
Vernal UT 84078
435-789-0968 Office
435-828-0968 Cell
435-789-0970 Fax**

Ten Point Plan

Lone Mountain Prod., Co.

A. Fed. H 41-28

Surface Location NE 1/4, NE 1/4, Section 28, T. 10 S., R. 24 E.

1. Surface Formation:

Green River

2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Uintah	Surface	+5,298' G.L.
Green River	44	+5,254
Oil Shale	444	+4,854
Wasatch	2,544	+2,754
Mesaverda formation	4,224	+1,074
Castle Gate	6,424	-1,126
T.D.	6,800	-1,502

3. Producing Formation Depth:

Formation objective includes the Wasatch and its sub-members.

Off Set Well Information:

Off set well: None

4. Proposed Casing:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Grade Weight/Ft.</u>	<u>Setting & Tread</u>	<u>Casing Depth</u>	<u>New/Used</u>
11	9 5/8	24	J-55/STC	300	New
7 7/8	4 1/2	11.6	J-55/LTC	T.D.	New

Cement Program:

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amount</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
9 5/8	Class "G" 2% Calcium 1/4 #/sk. Cello Flake	150 sks. +/-	1.16 cu. ft./sk.	15.82 lbs./gal.
4 1/2 Lead.	Class "G" 3% salt 16% gel (Bentonite) 2% WR15 .4 lbs./sk. FL 25	205 sks. +/-	3.91 cu. ft./sk.	11.0 lbs./gal.
Tail	Class "G" 10% salt 10% gel .1% R-3 .4 FL-25	540 sks. +/-	1.44 cu. ft./sk.	15.23 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 9 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./Qt.</u>	<u>Fluid Loss MI/30 Mins.</u>	<u>Mud Type</u>
0-300	Air/Clear Water	----	No Control	Water/Gel
300-2500	Clear Water	----	No Control	Water/Gel
2500-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 2000' to T.D.
- d) Logging:

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

9. Abnormalities (including sour gas):

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

10. Drilling Schedule:

The anticipated starting date is October 1, 1998. Duration of operations expected to be 30 days.

LONE MOUNTAIN PRODUCTION COMPANY

13 POINT SURFACE USE PLAN

FOR WELL

ANTELOPE UNIT

ANTELOPE FED. H 41-28

LOCATED IN

NE 1/4, NE 1/4

SECTION 28, T. 10 S., R. 24 E., U.S.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: UTU-66421

SURFACE OWNERSHIP: FEDERAL

1. Existing Roads

To reach the **Lone Mountain Production Co. well Antelope Fed. H 41-28, in Section 28, T 10 S, R 24 E, from Bonanza, Utah:**

Starting in Bonanza, Utah: proceed south on the paved road for 5.7 miles.

Turn south (left) on the Southan Canyon road (dirt road). Proceed southwest 5.9 miles.

Turn north (right) on the existing oil field service road. Proceed .3 miles to the proposed location.

All existing roads to the proposed location are State or County Class D roads. Except for the last .5 miles.

Please see the attached map for additional details.

2. Planned access road

Approximately 500' of new road construction will be required for the proposed well location.

Please see the attached location plat for additional details.

A) Approximate length	500 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	Federal

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

A right of way will be required for the access road. The access road leaves the Antelope Unit and enters the Black Dragon Unit before returning to the Antelope Unit.

3. Location of existing wells

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

A) Producing well	None
B) Water well	None
C) Abandoned well	None
D) Temp. abandoned well	None
E) Disposal well	None
F) Drilling/Permitted well	None
G) Shut in wells	None
H) Injection well	None
I) Monitoring or observation well	None

Please see the attached map for additional details.

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

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

All permanent (on site for more than six months or longer) structures constructed or installed will be painted a **Juniper**

Green color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required **paint color is Juniper Green.**

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

The operator will adhere to all site security guidelines and regulations identified in 43 cfr 3126.7.

All off lease storage, off lease measurement, commingling on lease or off lease, of production, will have prior written approval from the authorized officer.

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

Approximately 500' of 2" or 4" gathering line would be constructed on Federal lands. The line would tie into an existing line.

The pipeline will require a right-of-way. The pipeline leaves the Antelope Unit and enters the Black Dragon Unit before returning to the Antelope Unit.

Please see the attached location diagrams for pipe line location. There will be no additional surface disturbances required for the installation of a gathering line. **The pipeline will be welded on location and pulled on the access road to the tie in point. The line will then be boomed off to the side of the road.**

The gas 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. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meter proving schedule. A copy of the meter calibration report will be submitted to the **BLM's Vernal District office.** 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 hauled by truck from the White River. The take out point will be at the Bonanza Bridge. The water will be from American Gilsonites permit. Water for completion will come from the same supply or Vernal City.

6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road 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 ft. deep and most of the depth shall be below the surface of the existing ground. Please see the attached plat for details.

The reserve pit will not be lined unless the pit is blasted or soil conditions would warrant a pit liner.

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 fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary a storage tank for a period not to exceed 90 days after initial production. During the 90 days an application will be submitted to the authorized officer for approval for a permanent disposal method and location.

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.

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

Location dimensions are as follow:

A) Pad length	325 ft.
B) Pad width	155 ft.
C) Pit depth	10 ft.
D) Pit length	180 ft.
E) Pit width	50 ft.
F) Max cut	17.9 ft.
G) Max fill	19.4 ft.
H) Total cut yds.	12,430 cu. yd's
I) Pit location	south side
J) Top soil location	west end
K) Access road location	east end
L) Flare pit	corner B

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 ft.
- E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.

A subsoil stock pile will be placed north of the access road between the road and corner #4

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 1,000 cubic yards of material. **Topsoil will be stockpiled in two distinct piles (location topsoil, pit topsoil).**

Placement of the topsoil is noted on the attached location plat. **The location topsoil pile 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 pit topsoil will be spread on the pit area. **The pit area will be seeded with the listed seed mix**

when the pit topsoil 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.

A small diversion structure will be constructed above the location. A small ditch will be used to divert water to the east end of the location.

Prior to back filling the pit the fences around the reserve pit will be removed.

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

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

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 topsoil is stock piled and when reclamation work is performed.

The seed mix and quantity list will be used whether the seed is broadcast or drilled.

B) Seed Mix

Please see the conditions of approval for the seed mix to be used when seeding the top soil pile and reclaimed pit area.

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	Federal
Location	Federal
Pipe line	Federal

12. Other information

A) Vegetation:

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

B) Dwellings:

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

C) Archeology:

The location has not been surveyed. A copy of that survey will be forwarded to your office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all operations which would effect such sites will be suspended and the discovery reported promptly to the surface management agency.

D) Water:

The nearest water is the White River located 1 mile to the north.

E) Chemicals:

No pesticides, herbicides or other possible hazardous chemicals will be used without prior application.

F) Notification:

a) Location construction

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

b) Location completion

Prior to moving on location of 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.

H) Flare pit:

The flare pit will be located in corner B of the reserve pit out side the pit fence and approximately 100 feet from the bore hole on the **south side of the location**. All fluids will be removed from the pit within 48 hours of occurrence.

13. Lessees or Operator's representative and certification

A) Representative

William A. Ryan

Rocky Mountain Consulting
350 South 800 East
Vernal, Utah 84078

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

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

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

B) Certification

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

Date Aug 24, 1998

William A. Ryan
William A. Ryan, Agent
Rocky Mountain Consulting

Onsite Date: June 17,
1998

Bill Ryan
Byran Tolman
Steve Matson
Steve Strong

Statement of use of Hazardous Material

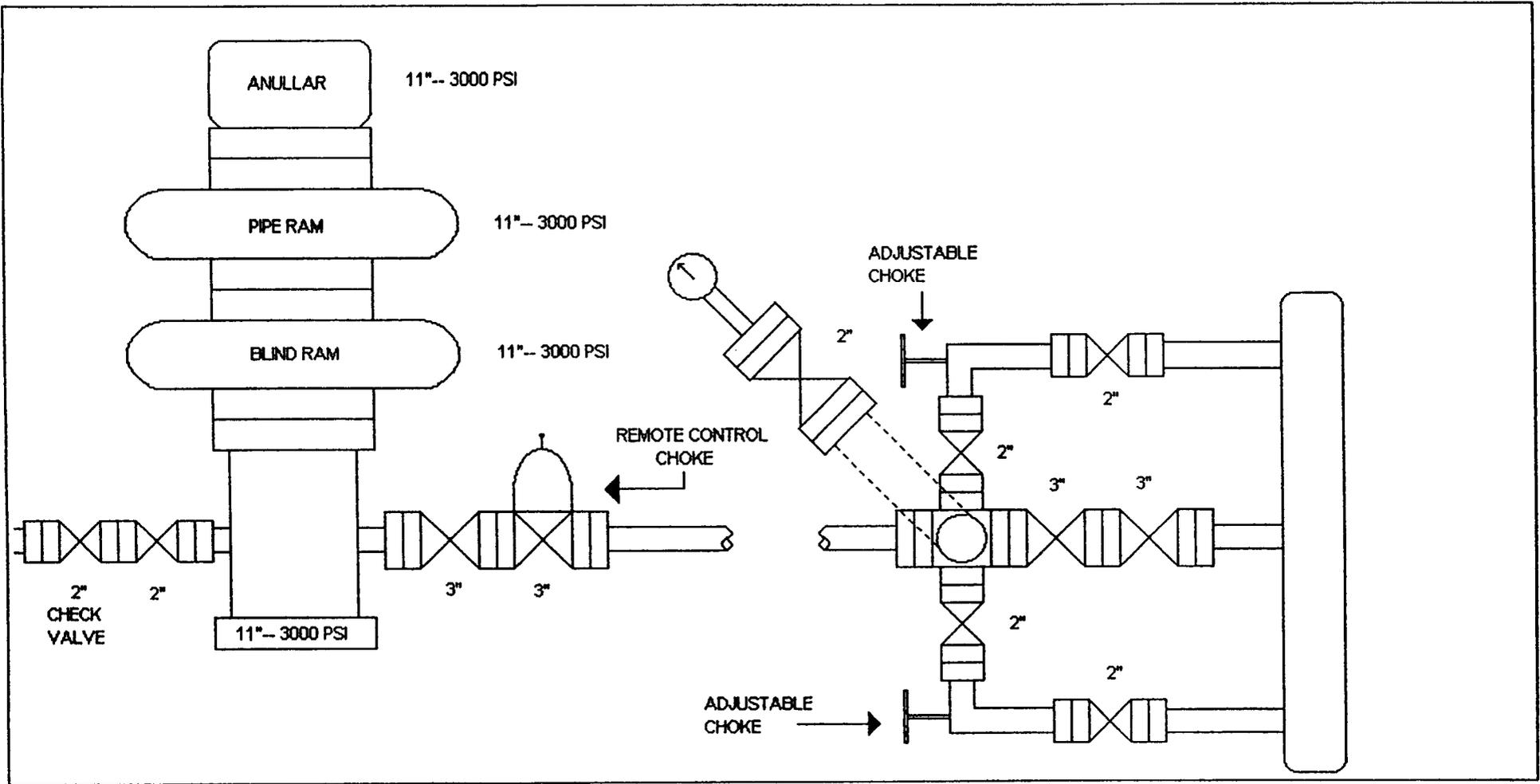
No chemical(s) from the EPA's Consolidated list of Chemicals subject to Reporting under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986.

Will be used, produced, transported, stored, disposed, or associated with the proposed action, No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored, transported, disposed, or associated with the proposed action.

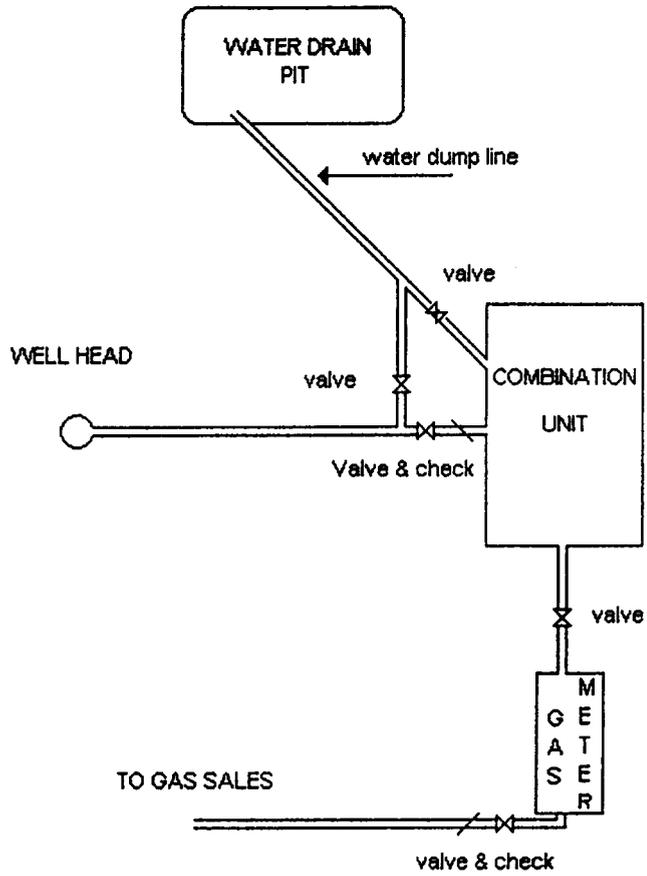
If you require additional information please contact:

William A Ryan
Agent for Lone Mountain Production Company
Rocky Mountain Consulting
350 S. 800 E.
Vernal Utah, 84078

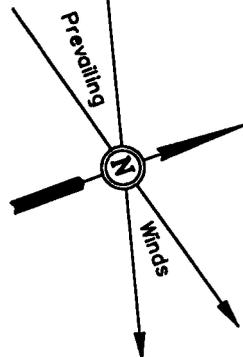
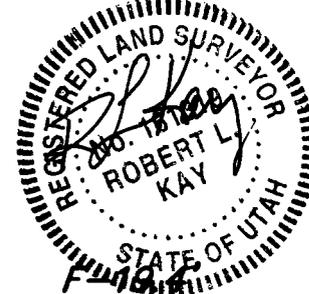
Telephone
(435) 789-0968 office
(435) 828-0968 cellular
(435) 789-0970 fax



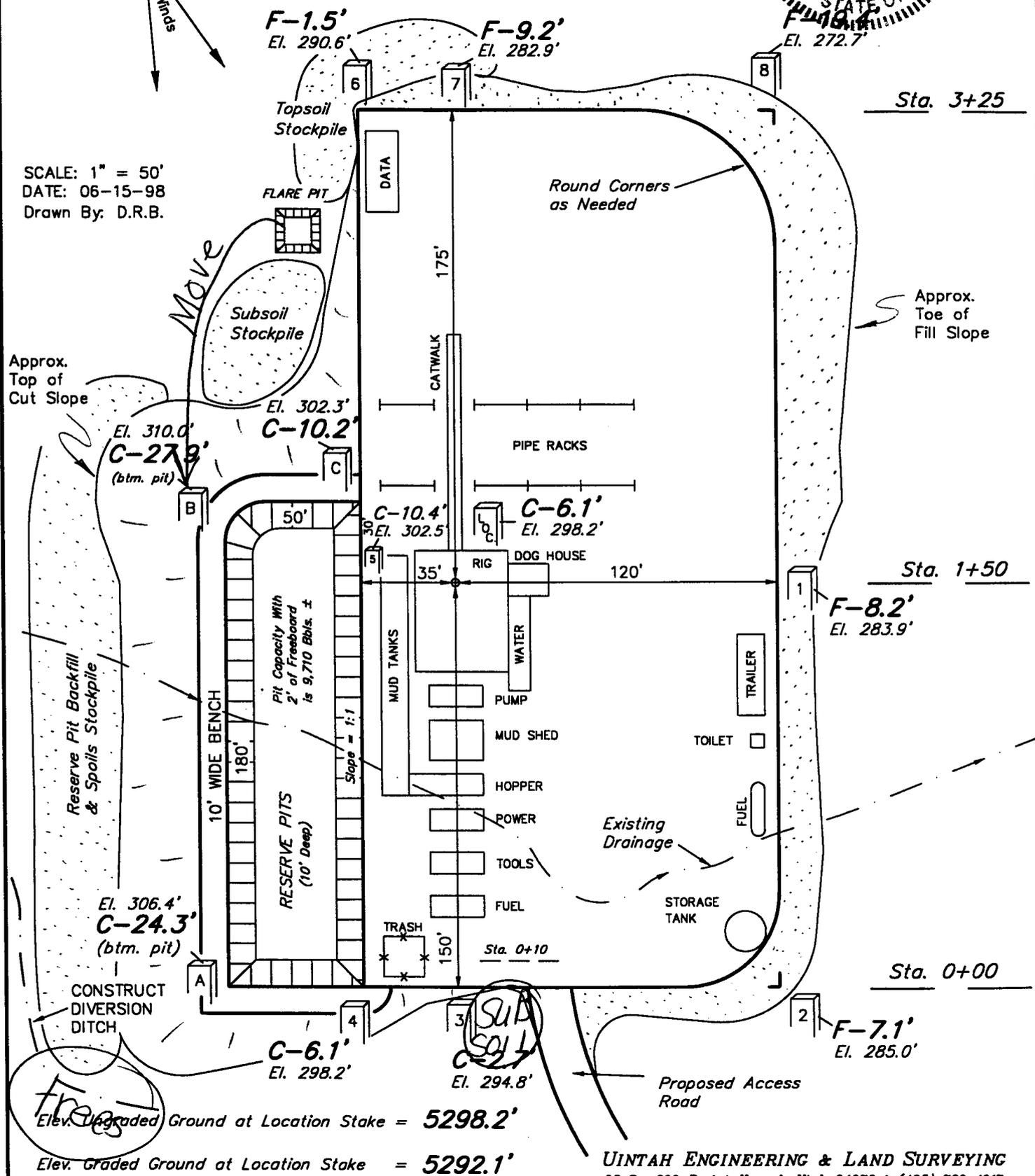
LONE MOUNTAIN
TYPICAL
GAS WELL



LONE MOUNTAIN PRODUCTION
LOCATION LAYOUT FOR
BLACK DRAGON FEDERAL H #41-28
SECTION 28, T10S, R24E, S.L.B.&M.
896' FNL 404' FEL



SCALE: 1" = 50'
 DATE: 06-15-98
 Drawn By: D.R.B.



Approx. Top of Cut Slope

Sta. 3+25

Sta. 1+50

Sta. 0+00

CONSTRUCT DIVERSION DITCH

Trash
 Elev. Ungraded Ground at Location Stake = 5298.2'
 Elev. Graded Ground at Location Stake = 5292.1'

SUA
 Elev. 294.8'

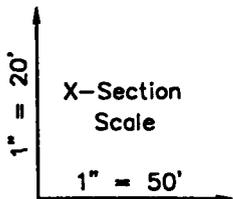
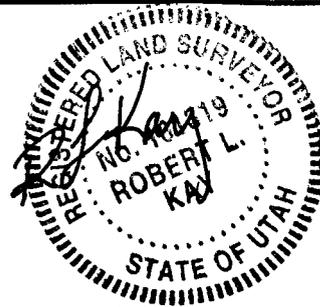
LONE MOUNTAIN PRODUCTION

TYPICAL CROSS SECTIONS FOR

BLACK DRAGON FEDERAL H #41-28

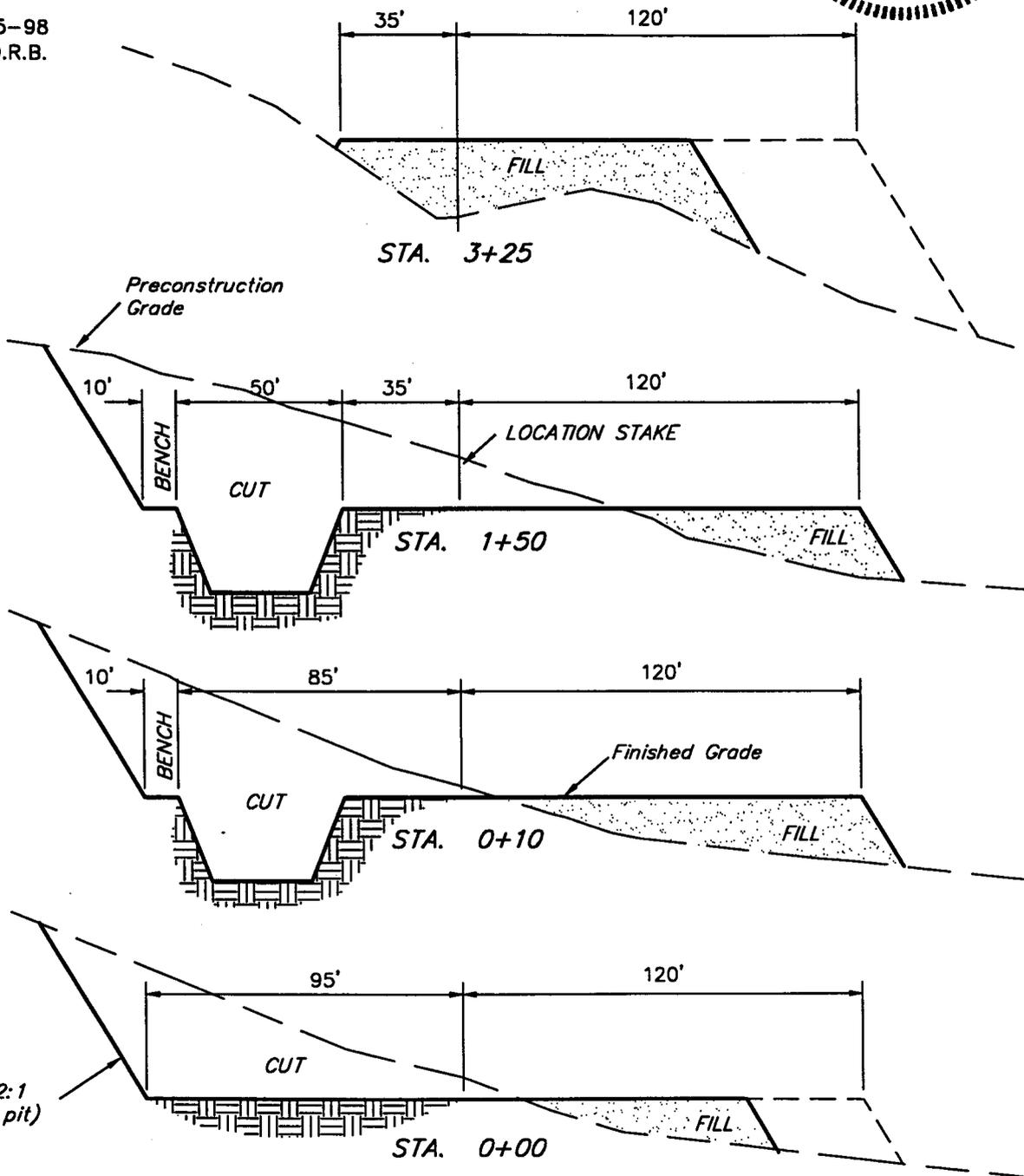
SECTION 28, T10S, R24E, S.L.B.&M.

896' FNL 404' FEL



DATE: 06-15-98

Drawn By: D.R.B.

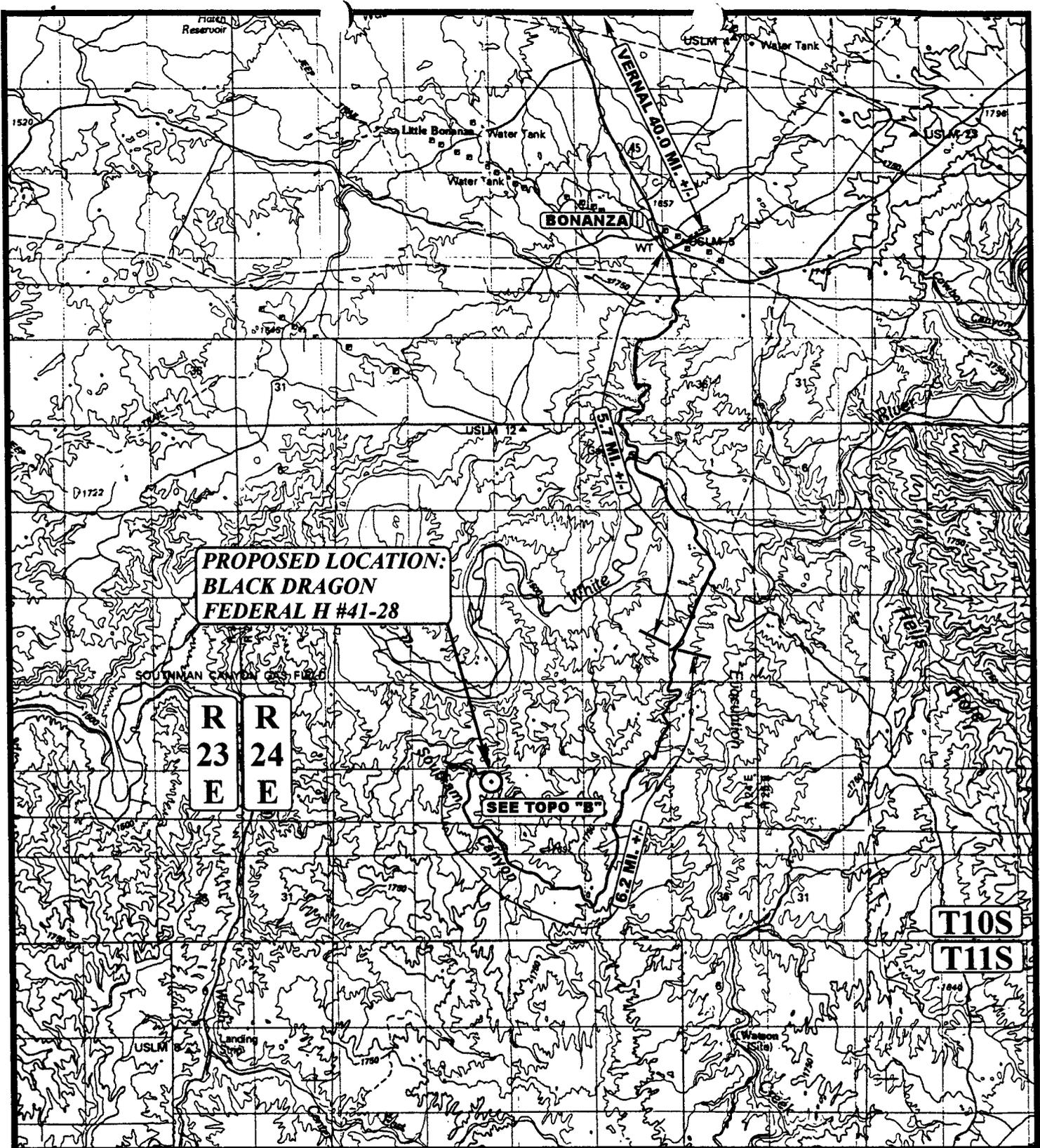


APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,100 Cu. Yds.
Remaining Location	= 11,330 Cu. Yds.
TOTAL CUT	= 12,430 CU.YDS.
FILL	= 9,570 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,360 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,360 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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



**PROPOSED LOCATION:
BLACK DRAGON
FEDERAL H #41-28**

**R
23
E** **R
24
E**

SEE TOPO "B"

**T10S
T11S**

LEGEND:

⊙ PROPOSED LOCATION

N



LONE MOUNTAIN PRODUCTION

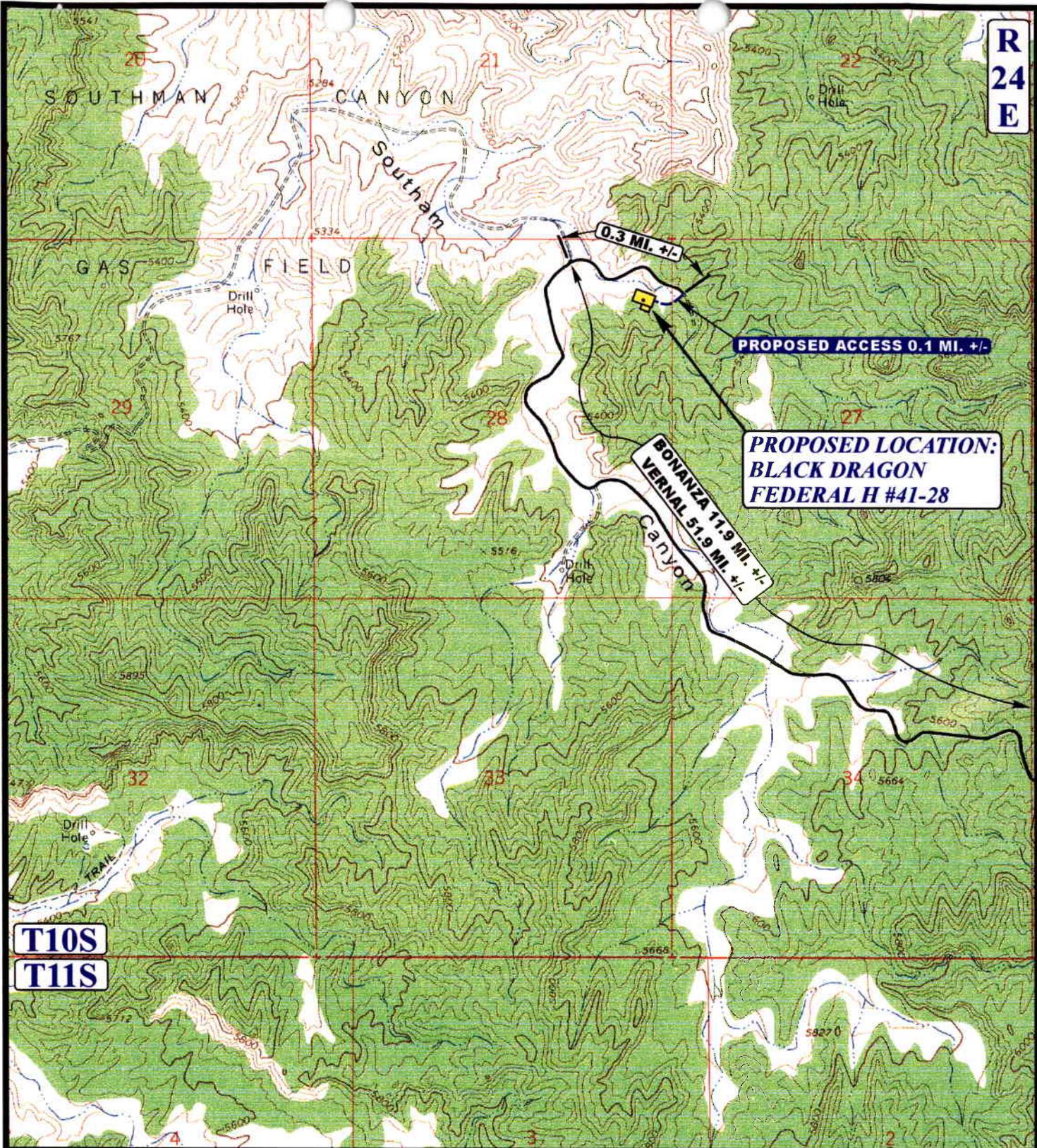
**BLACK DRAGON FEDERAL H #41-28
SECTION 28, T10S, R24E, S.L.B.&M.
896' FNL 404' FEL**

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

TOPOGRAPHIC **6 15 98**
MAP MONTH DAY YEAR
 SCALE: 1 : 100,000 | DRAWN BY: D.COX | REVISED: 00-00-00

A
TOPO

R
24
E



T10S
T11S

LEGEND:
 - - - - - PROPOSED ACCESS ROAD
 _____ EXISTING ROAD



LONE MOUNTAIN PRODUCTION
BLACK DRAGON FEDERAL H #41-28
 SECTION 28, T10S, R24E, S.L.B.&M.
 896' FNL 404' FEL



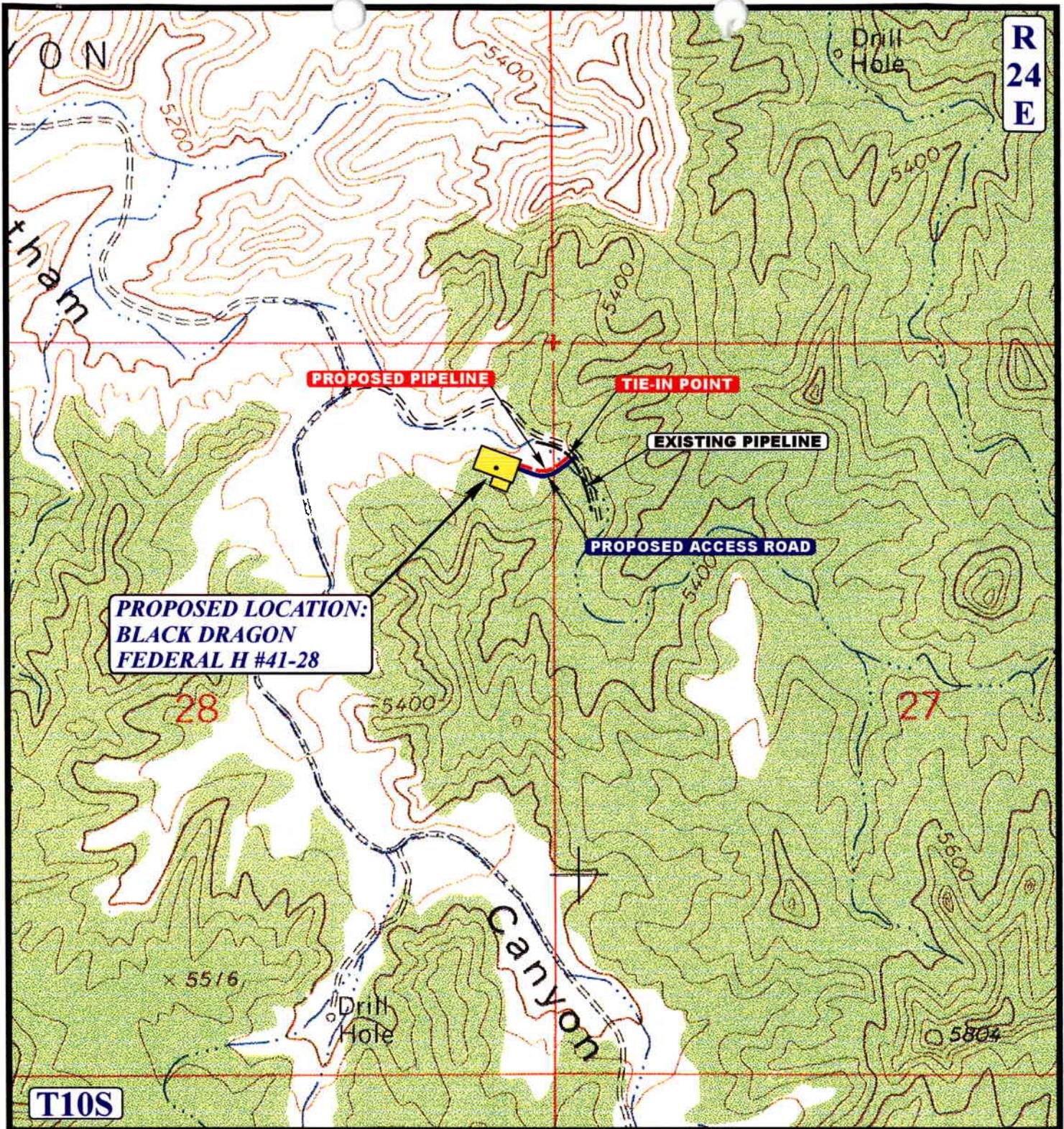
Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

6 15 98
 MONTH DAY YEAR



SCALE: 1" = 2000' DRAWN BY: D.COX REVISED: 00-00-00



APPROXIMATE TOTAL PIPELINE DISTANCE = 400' +/-

LEGEND:

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS



LONE MOUNTAIN PRODUCTION

BLACK DRAGON FEDERAL H #41-28
SECTION 28, T10S, R24E, S.L.B.&M.
896' FNL 404' FEL



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

TOPOGRAPHIC
MAP

6 15 98
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: D.COX REVISED: 00-00-00



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/27/98

API NO. ASSIGNED: 43-047-33184

WELL NAME: A FED H 41-28
 OPERATOR: LONE MOUNTAIN PROD CO (N7210)
 CONTACT: William Ryan (435) 789-0968

PROPOSED LOCATION:
 NENE 28 - T10S - R24E
 SURFACE: 0896-FNL-0404-FEL
 BOTTOM: 0896-FNL-0404-FEL
 UINTAH COUNTY
 NATURAL BUTTES FIELD (630)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: FED
 LEASE NUMBER: UTU-66421
 SURFACE OWNER: Federal

PROPOSED FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

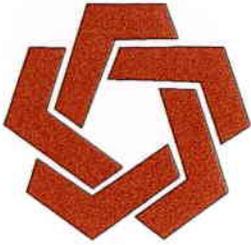
Plat
 Bond: Federal State Fee
 (No. WT-0719)
 Potash (Y/N)
 Oil Shale (Y/N) *190-5(B)
 Water Permit
 (No. White River / Amer. Bismite)
 RDCC Review (Y/N)
 (Date: _____)
 St/Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit Antelope
 R649-3-2. General
 R649-3-3. Exception
 Drilling Unit
 Board Cause No: _____
 Date: _____

COMMENTS: * Not listed 1998 Unit P.O.D. (Blm/SL added 9-9-98)

STIPULATIONS: ① FEDERAL APPROVAL



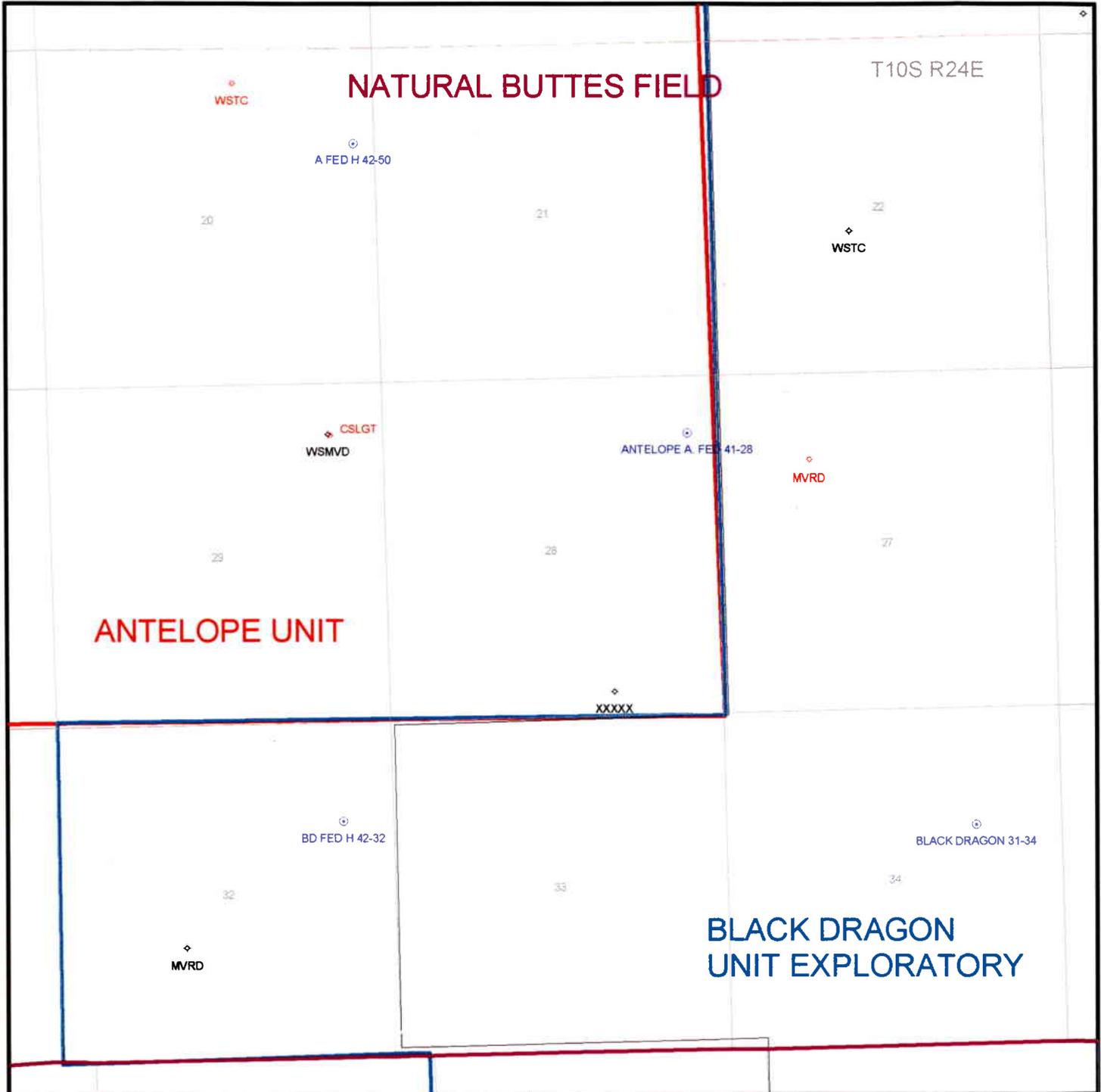
DIVISION OF OIL, GAS & MINING

OPERATOR: LONE MOUNTAIN PRODUCTION (N7210)

FIELD: NATURAL BUTTES (630)

SEC. 28, TWP 10S, RNG 24E

COUNTY: UINTAH ANTELOPE UNIT



DATE PREPARED:
2-SEP-1998



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

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)

Michael O. Leavitt
Governor
Lowell P. Braxton
Division Director

September 9, 1998

Lone Mountain Production Company
P.O. Box 3394
Billings, Montana 59103

Re: A. Fed. H 41-28 Well, 896' FNL, 404' FEL, NE NE, Sec. 28,
T. 10 S., R. 24 E., Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33184.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza".

John R. Baza
Associate Director

lwp

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Lone Mountain Production Company
Well Name & Number: A. Fed. H 41-28
API Number: 43-047-33184
Lease: UTU-66421
Location: NE NE Sec. 28 T. 10 S. R. 24 E.

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 within 24 hours prior to spudding the well. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or Robert Krueger at (801) 538-5274.

3. Reporting Requirements

All required reports, forms and submittals shall 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. State approval of this well does not supersede the required federal approval which must be obtained prior to drilling.

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 1998 Plan of Development Antelope Unit Uintah
County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following well(s) is/are planned for calendar year 1998 within the Antelope Unit, Uintah County, Utah.

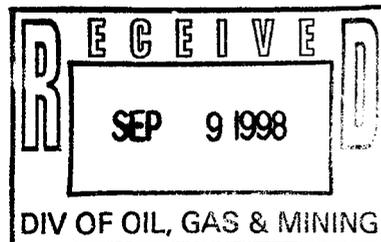
API #	WELL NAME	LOCATION
43-047-33184 A	FED H 41-28	0896-FNL 0404-FEL 28 10S 24E

This office has no objection to permitting the well(s) at this time.

/s/ Michael L. Coulthard

bcc: File - Antelope Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:--



.....

White River Enterprises, LLC

Suite 925, 410 17th Street
Denver, Colorado 80202

WRRM

November 11, 1998

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



DIV

RE: Well Federal H 41-28
NE/NE, Section 28 T10S, R24E
Lease No. UTU-66421

43-047-33184

Dear Sir or Madam:

Lone Mountain Production Company has requested a spacing exception for the subject well. The well is located 896' FNL, 404' FEL in Section 28, T10S, R24E on lease UTU-66421

White River is the 75% holder of Lease UTU-66421 in Section 28, T10S, R24E. White River has no objection to the proposed location. Thermal and Sea Hawk each have 12.5% holding in the lease.

If you have any additional Questions please contact our Agent at the following address.

William A. Ryan
Rocky Mountain Consulting
435-789-0968

Sincerely yours,

William A. Ryan
Agent
cc: WRRM

Telephone: (303) 628-1951

Fax: (303) 825-0321

.....

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

5. LEASE DESIGNATION AND SERIAL NO. UTU-66421
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
7. UNIT AGREEMENT NAME Antelope
8. FARM OR LEASE NAME NA
9. WELL NO. A. Fed. H 41-28
10. FIELD OR LEASE NAME
11. Sec., T., R., M., OR BLK AND SURVEY OR AREA Sec. 28, T10S, R24E
12. COUNTY OR PARISH Uintah
13. STATE Utah
17. NO. OF ACRES ASSIGNED TO THIS WELL 40
20. ROTARY OR CABLE TOOLS Rotary
22. APPROX. DATE WORK WILL START Oct. 1, 1998

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL **DEEPEN** **PLUG BACK**

B. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Lone Mountain Production Company

3. ADDRESS OF OPERATORS
P.O. Box, 3394, Billings, MT. 59103 406-245-5077

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)
 at surface **896' FNL, 404' FEL NE/NE**
 At proposed prod. Zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
11.9 miles south of Bonanza Utah

15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drlg. Unit line, if any) 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL
404' **480** **40**

18. DISTANCE FROM PROPOSED LOCATION * TO NEAREST WELL, DRILLING COMPLETED. OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS
NA **6,000'** **Rotary**

21. ELEVATION (SHOW WHETHER DF. RT, GR, etc.)
5,298' GR

PROPOSED CASING AND CEMENT PROGRAM

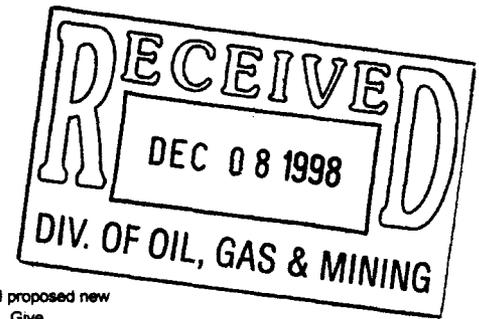
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9 5/8	36	300	To Surface
7 7/8	4 1/2	11.6	T.D.	Cement top to cover the oil shale

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

RECEIVED
AUG 26 1998

If you require additional information please contact:

**William Ryan
350 S., 800E.
Vernal, Utah
435-789-0968**



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed in to deepen or plug back, give data on proposed productive zone and proposed new productive zone. If proposal is to drill or deepen directional, give pertinent data on subsurface location and measure and true vertical depths. Give blowout preventer program, if any.

24

SIGNATURE William A Ryan TITLE Agent DATE Aug. 22, 1998

(This space for Federal or State Office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE Assistant Field Manager DATE 10/12/98
 CONDITIONS OF APPROVAL, IF ANY: Mineral Resources

NOTICE OF APPROVAL **CONDITIONS OF APPROVAL ATTACHED**

*See Instructions on Reverse Side

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOG M

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Lone Mountain Production Company

Well Name & Number: A. Federal H 41-28

API Number: 43-047-33184

Lease Number: U - 66421

Location: NENE Sec. 28 T.10S R. 24E

Agreement: Antelope Unit

NOTIFICATION REQUIREMENTS

- | | | |
|---------------------------------|---|---|
| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale, identified at 1,013 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during DST other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

The APD approval is for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (435) 789-7077
Petroleum Engineer

Wayne P. Bankert (435) 789-4170
Petroleum Engineer

Jerry Kenczka (435) 781-1190
Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

**SURFACE USE PROGRAM
Conditions of Approval (COAs)**

-Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, and crowning (2 to 3%). Graveling or capping the roadbed will be required as necessary to provide a well constructed safe road. Prior to construction/upgrading, the proposed road surface or existing road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Should mud holes develop, they shall be filled in to prevent detours. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. When snow is removed from the road during the winter months, the snow shall be pushed outside of the burrow ditches and the turn outs shall be kept clear so that when the snow melts the water will be channeled away from the road.

-The seed mix to be used for seeding topsoil, the reserve pit, and final reclamation will be:

Black sage	Artemesia arbuscula v. nova	3 lbs./acre
Fourwing Saltbush	Atriplex canescens	4 lbs./acre
Shadscale	Atriplex confertifolia	3 lbs./acre
Needle and Threadgrass	Stipa comata	2 lbs./acre

-The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

-Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs).

LONE MOUNTAIN PRODUCTION COMPANY

Mailing Address:
P.O. Box 3394
Billings, MT 59103-3394

(406) 245-5077
FAX 248-6321

Shipping Address:
100 North 27th Street
Suite 650
Billings, MT 59101

November 7, 2000

State of Utah
Division of Oil, Gas & Mining
1594 W. Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: SUNDRY NOTICES
STATE NO. M 32-16
VARIOUS FEDERAL WELLS
UINTAH COUNTY, UTAH

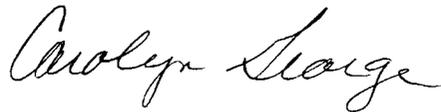
Gentlemen:

Enclosed in duplicate is one state sundry notice and three federal sundry notices requesting the approval by your office for an additional one year APD extension for the referenced wells.

Should you have any questions or need further information please contact our office at the letterhead address or phone number or Dave Koval at White River Resource Management at (303) 628-1951.

Sincerely,

LONE MOUNTAIN PRODUCTION COMPANY



Carolyn George
Land Department

enclosures

cc: Dave Koval - White River

RECEIVED

NOV 13 2000

DIVISION OF
OIL, GAS AND MINING

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN
TRIPLICATE*
(Other Instructions on
reverse side)

Form Approved.
Budget Bureau No. 1004-0135
Expires : March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NO. UTU-66421
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUBMIT IN TRIPLICATE		7. IF UNIT OR CA, AGREEMENT DESIGNATION Antelope
b. TYPE OF WELL		8. WELL NAME and No.
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	Federal No. H 41-28
OTHER <input type="checkbox"/>	SINGLE ZONE <input type="checkbox"/>	9. API WELL NO. 43-047-33184
	MULTIPLE ZONE <input type="checkbox"/>	10. Field and Pool, or Exploratory Area
2. NAME OF OPERATOR Lone Mountain Production Company		11. County or Parish, State Uintah County, Utah
3. ADDRESS OF OPERATOR P. O. Box 3394, Billings, Montana 59103 (406) 245-5077		
4. LOCATION OF WELL (Footage, Sec. T., R., M., or Survey Description) 896' FNL, 404' FEL Section 28-T10S-R24E (NENE)		

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>APD Extension</u>	<input type="checkbox"/> Dispose of Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form)

13. Describe the Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If a well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Lone Mountain Production Company, as operator for White River Resource Management Inc., requests an additional one year extension on the approved APD for the subject well.

If additional information is needed please contact the following:

**Dave Koval
White River Resource Management Inc.**

Phone: (303) 628-1951

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

COPY SENT TO OPERATOR
Date: 11-16-00
Initials: LMD

Date: 11/6/00
By: [Signature]

14. I hereby certify that the foregoing is true and correct.

Signed: Jane R. Patten Title: President

Date: November 7, 2000

(This space for Federal or State office use)

APPROVED BY: _____ TITLE: _____ DATE: _____
CONDITIONS OF APPROVAL IF ANY

RECEIVED

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NOV 13 2000

*See Instructions of Reverse Side

DIVISION OF
OIL, GAS AND MINING

APD approval dates
extended
As of 8/30/2000

NOTES from Margie Herrman - BLM Vernal
email to Don Staley dated 8/30/2000.
Margie's comments highlighted

WELL FILE

Company Name	API	Well Name	Approval Date	Extension Date	Twp	Rng	Sec	County	Lease Type
COASTAL OIL & GAS CORP	4304733278	OURAY 3-74 NO BIA CONCURRENCE	08-Feb-99		090S	210E	03	UINTAH	INDIAN
DOMINION EXPL & PROD INC	4304733361	RBU 5-3F DRILLING	03-Aug-99		100S	200E	03	UINTAH	FEDERAL
EOG RESOURCES INC	4304733135	NBU 490-30E SPUD 9/21/98	09-Jul-98		090S	210E	30	UINTAH	FEDERAL
EOG RESOURCES INC	4304733214	CWU 569-28 NOT APPROVED YET	22-Oct-98		090S	220E	28	UINTAH	FEDERAL
FALCON CREEK RESOURCES	4301331997	TWIN KNOLLS 11-9 J EXPIRED 1/00	26-Jan-98	26-Jan-00	110S	170E	09	DUCHESNE	FEDERAL
INLAND PRODUCTION COMPANY	4301332123	UTE TRIBAL 8-30-4-2 NOT APPROVED YET	25-Nov-98		040S	020W	30	DUCHESNE	INDIAN
INLAND PRODUCTION COMPANY	4301331951	WELLS DRAW 9-30 EXTENDED TO 6/01	09-Jul-98		080S	160E	30	DUCHESNE	FEDERAL
INLAND PRODUCTION COMPANY	4301332114	WEST POINT 5-31-8-16 EXPIRES 12/11/00	09-Sep-98		080S	160E	31	DUCHESNE	FEDERAL
INLAND PRODUCTION COMPANY	4301332115	WEST POINT 6-31-8-16 EXPIRES 12/14/00	09-Sep-98		080S	160E	31	DUCHESNE	FEDERAL
INLAND PRODUCTION COMPANY	4301332116	WEST POINT 7-31-8-16 EXPIRES 12/14/00	09-Sep-98		080S	160E	31	DUCHESNE	FEDERAL
INLAND PRODUCTION COMPANY	4301332119	WEST POINT 9-31-8-16 EXPIRES 11/10/00	09-Sep-98		080S	160E	31	DUCHESNE	FEDERAL
INLAND PRODUCTION COMPANY	4301332120	WEST POINT 11-31-8-16 EXPIRES 11/10/00	09-Sep-98		080S	160E	31	DUCHESNE	FEDERAL
INLAND PRODUCTION COMPANY	4301332032	MONUMENT BUTTE 7N-35-8-16 NOT APPROVED YET	09-Jul-98		080S	160E	35	DUCHESNE	FEDERAL
INLAND PRODUCTION COMPANY	4301332106	SOUTH WELLS DRAW 13-3-9-16 EXPIRES 10/8/00	10-Aug-98		090S	160E	03	DUCHESNE	FEDERAL
LONE MTN PRODUCTION CO	4304733184	A FED H 41-28 EXPIRES 12/3/00	09-Sep-98		100S	240E	28	UINTAH	FEDERAL
LONE MTN PRODUCTION CO	4304733165	FED H 14-30 PRODUCING GAS WELL	19-Aug-98		100S	240E	30	UINTAH	FEDERAL
LONE MTN PRODUCTION CO	4304733183	FED T 31-11 HOLDING FOR NOW	14-Sep-98		120S	240E	11	UINTAH	FEDERAL
LONE MTN PRODUCTION CO	4304733323	FED V 12-21 DRILLING 4/27/99	24-Mar-99		130S	210E	21	UINTAH	FEDERAL
PACIFIC TRANS SUPPLY	4301330435	PTS 32-29 FEDERAL EXPIRED 5/00	20-May-98		080S	170E	29	DUCHESNE	FEDERAL
PETROGLYPH OPERATING CO	4301331930	UTE TRIBAL 30-13 NOT APPROVED YET	01-Jun-98		050S	030W	30	DUCHESNE	INDIAN
RETAMCO OPERATING INC	4304733311	RIVER BEND 13-27 EXPIRES 3/7/01	18-Mar-99		090S	190E	27	UINTAH	FEDERAL
RETAMCO OPERATING INC	4304733312	ROCK HOUSE 11-31 APPROVED 8/25/00	18-Mar-99		100S	230E	31	UINTAH	FEDERAL
RETAMCO OPERATING INC	4304733369	ATCHEE RIDGE 11-27-13-25 EXPIRES 8/31/00	20-Aug-99		130S	250E	27	UINTAH	FEDERAL
ROSEWOOD RESOURCES INC	4304733263	FEDERAL H 34-30 EXPIRES 4/22/01	18-Feb-99		100S	240E	30	UINTAH	FEDERAL
ROSEWOOD RESOURCES INC	4304733242	FEDERAL K 23-22 EXPIRES 4/22/01	10-Dec-98		110S	210E	22	UINTAH	FEDERAL
ROSEWOOD RESOURCES INC	4304733264	FEDERAL N 42-22 HOLDING FOR NOW	15-Dec-98		110S	240E	22	UINTAH	FEDERAL
ROSEWOOD RESOURCES INC	4304733217	HANGING ROCK I 4-14 HOLDING FOR NOW	20-Oct-98		120S	230E	04	UINTAH	FEDERAL
ROSEWOOD RESOURCES INC	4304733218	HANGING ROCK I 5-16 HOLDING FOR NOW	19-Oct-98		120S	230E	05	UINTAH	FEDERAL
ROSEWOOD RESOURCES INC	4304733234	HANGING ROCK I 6-2 HOLDING FOR NOW	10-Nov-98		120S	230E	06	UINTAH	FEDERAL
ROSEWOOD RESOURCES INC	4304733219	HANGING ROCK I 9-11 HOLDING FOR NOW	20-Oct-98		120S	230E	09	UINTAH	FEDERAL
SHENANDOAH ENERGY INC	4304733269	WVU 18 WG NOT APPROVED YET	06-Jan-99		080S	210E	14	UINTAH	INDIAN



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, Utah 84078-2799

<http://www.blm.gov/utah/vernal>

Phone: (435) 781-4400

Fax: (435) 781-4410

IN REPLY REFER TO:

3160

UT08300

December 28, 2000

Lone Mountain Production Company
P. O. Box 3394
Billings, MT 59103

43-047-33184
Re: Notification of Expiration
Well No. A. Fed. H 41-28
NENE, Section 28, T10S, R24E
Lease No. U-66421
Uintah County, Utah

Gentlemen:

The Application for Permit to Drill the above-referenced well was approved on December 3, 1998. Lone Mountain Production Company requested an extension of the original APD approval for an additional year. The request was reviewed and the extension approved until December 3, 2000. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you the approval of the referenced application has expired. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

Margie Herrmann
Legal Instruments Examiner

cc: State Div. OG&M
William A. Ryan - Rocky Mountain Consulting

RECEIVED

JAN 02 2001

DIVISION OF
OIL, GAS AND MINING



January 18, 2001

Mr. Ed Forsman
Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: Extension for Drilling Permits

Dear Ed:

Dominion Expl. & Prod., Inc. recently acquired the wells listed below. The records supplied to us indicate a number of active permits are due to expire soon. Therefore, we respectfully request a one year extension for the following permits:

<u>Permit No.</u>	<u>Well Name</u>	<u>Location</u>	<u>Lease No.</u>
43-047-33170	A. Fed. H 42-20	Sec. 20-10S-24E	UTU-74480
43-047-33184	A. Fed. H 41-28	Sec. 28-10S-24E	UTU-66421
43-047-33299	Fed. K 12-22	Sec. 22-11S-21E	UTU-75098
43-047-33255	Fed. M 24-22	Sec. 22-11S-23E	UTU-66409
43-047-33258	Fed. M 42-22	Sec. 22-11S-23E	UTU-66409
43-047-33253	Fed. M 22-27	Sec. 27-11S-23E	UTU-66409
43-047-33260	Fed. M 44-29	Sec. 29-11S-23E	UTU-66409
43-047-33254	Fed. N 24-17	Sec. 17-11S-24E	UTU-73920
43-047-33168	Fed. N 41-17	Sec. 17-11S-24E	UTU-73920
43-047-33188	Fed. R 13-30	Sec. 30-12S-22E	UTU-65359
43-047-33263	Fed. H 34-30	Sec. 30-10S-24E	UTU-66421
43-047-33242	Fed. K 23-22	Sec. 22-11S-24E	UTU-75098
43-047-33257	Fed. T 42-21	Sec. 21-12S-24E	UTU-66425
43-047-33192	Fed. R 44-9	Sec. 9-12S-22E	UTU-73908

If you have any questions or require additional information, please contact me at (281) 873-3692.

Sincerely,

DOMINION EXPL. & PROD., INC.

Diann Flowers
E&P Regulatory Specialist

Cc: David Linger, Mitch Hall,
Dick Easterwood, Well Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
TRIPPLICATE*
(Other Instructions on
reverse side)

Form Approved.
Budget Bureau No. 1004-0135
Expires : March 31, 1993

5. LEASE DESIGNATION AND SERIAL NO.
UTU-66421

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. IF UNIT OR CA, AGREEMENT DESIGNATION
~~Antelope~~

8. WELL NAME and No.
Federal No. H 41-28

9. API WELL NO.
43-047-33184

10. Field and Pool, or Exploratory Area

11. County or Parish, State
Uintah County, Utah

RECEIVED
NOV 13 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPPLICATE

b. TYPE OF WELL
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Lone Mountain Production Company

3. ADDRESS OF OPERATOR
P. O. Box 3394, Billings, Montana 59103 (406) 245-5077

4. LOCATION OF WELL (Footage, Sec. T., R., M., or Survey Description)
896' FNL, 404' FEL Section 28-T10S-R24E (NENE)

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other APD Extension
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose of Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form)

13. Describe the Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If a well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Lone Mountain Production Company, as operator for White River Resource Management Inc., requests an additional one year extension on the approved APD for the subject well.

If additional information is needed please contact the following:

Dave Koval
White River Resource Management Inc.

Phone: (303) 628-1951

DENIED

RECEIVED
JAN 22 2001
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.

Signed: James R. Pearson

Title: President

Date: November 7, 2000

(This space for Federal or State office use)

APPROVED BY: Kilmer
CONDITIONS OF APPROVAL IF ANY

TITLE: Petroleum Engineer

DATE: 1/10/01

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions of Reverse Side

DOGAM

Lone Mountain Production Co.
APD Extension

Well: Federal H 41-28

Location: NENE Sec. 28 T10S, R24E

Lease: UTU 66421

Reason For Denial

A one year extension for the referenced APD was granted on November 11, 1999 with the condition that there would be no further extensions granted. Since the stated time frame has expired, no additional extension will be approved.

If you have any other questions concerning this matter, please contact Kirk Fleetwood or Ed Forsman of this office at (435) 781-4400.

As per 43 CFR 3165.3(b), you have the right to request a State Directors Review of this decision. Such request, including all supporting documentation must be filed in writing with the BLM Utah State Office (P.O. Box 45155 Salt Lake City, UT 84145) with in 20 days of the receipt of this notice.

RECEIVED

JAN 22 2001

DIVISION OF
OIL, GAS AND MINING



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)

February 6, 2001

Diann Flowers
 Dominion Exploration & Production, Inc.
 Four Greenspoint Plaza
 16945 Northchase Drive, Suite 1750
 Houston, Texas 77060-2133

1-gt add op. cly. info.
~~2-Film~~ LA's
 2-File

Re: Extension for Drilling Permits

In response to your letter dated January 18, 2001 (copy enclosed), whereby Dominion E&P Inc. (Dominion) requests a one-year extension for the Application's for Permit to Drill (APD's) listed below, please be advised of the following:

<u>API No.</u>	<u>Well Name</u>	<u>Location</u>	<u>Lease No.</u>
43-047-33184	A Fed H 41-28	Sec. 28-10S-24E	UTU-66421
APD rescinded by the Division December 3, 2000.			
43-047-33168	Fed N 41-17	Sec. 17-11S-24E	UTU-73920
APD rescinded by the Division December 7, 2000.			
43-047-33254	Fed N 24-17	Sec. 17-11S-24E	UTU-73920
BLM never approved APD;the Division rescinded APD December, 9, 2000.			
43-047-33257	Fed T 42-21	Sec. 21-12S-24E	UTU-66425
BLM never approved APD;the Division rescinded APD December 9, 2000.			
43-047-33192	Fed R 44-9	Sec. 9-T12S-22E	UTU-73908
Well was spud on April 22, 1999;not necessary to request an APD extension.			
43-047-33170	A Fed H 42-20	Sec. 20-10S-24E	UTU-74480
BLM denied APD extension January 19, 2001;permit expires March 8, 2001;the Division will rescind APD upon expiration date unless drilling commences.			

<u>API No.</u>	<u>Well Name</u>	<u>Location</u>	<u>Lease No.</u>
43-047-33299	Fed K 12-22	Sec. 22-11S-21E	UTU-75098
BLM denied APD extension January 19, 2001; permit expires April 21, 2001; the Division will rescind APD upon expiration date unless drilling commences.			

43-047-33255	Fed M 24-22	Sec. 22-11S-23E	UTU-66409
BLM denied APD extension January 19, 2001; permit expired December 28, 2000; the Division rescinded the APD on February 2, 2001, effective December 28, 2000.			

43-047-33258	Fed M 42-22	Sec. 22-11S-23E	UTU-66409
BLM denied APD extension January 19, 2001; permit expired December 28, 2000; the Division rescinded the APD on February 2, 2001, effective December 28, 2000.			

43-047-33253	Fed M 22-27	Sec. 27-11S-23E	UTU-66409
BLM denied APD extension January 19, 2001; permit expired December 28, 2000; the Division rescinded the APD on February 2, 2001, effective December 28, 2000.			

43-047-33260	Fed M 44-29	Sec. 29-11S-23E	UTU-66409
BLM denied APD extension January 19, 2001; permit expired December 28, 2000; the Division rescinded the APD on February 2, 2001, effective December 28, 2000.			

43-047-33188	Fed R 13-30	Sec. 30-12S-22E	UTU-65359
BLM denied APD extension January 19, 2001; permit expires February 10, 2001; the Division will rescind APD upon expiration date unless drilling commences.			

43-047-33263	Fed H 34-30	Sec. 30-10S-24E	UTU-66421
BLM extended APD to April 22, 2001; the Division will rescind APD upon expiration date unless drilling commences.			

43-047-33242	Fed K 23-22	Sec. 22-11S-24E	UTU-75098
BLM extended APD to April 22, 2001; the Division will rescind APD upon expiration date unless drilling commences.			

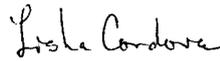
Page 3
Dominion E&P Inc.
February 6, 2001

A new Application for Permit to Drill (APD) must be filed with this office for approval prior to the commencement of any future work on the rescinded locations stated above.

In addition, if any previously unreported operations have been performed on any of the rescinded locations, it is imperative that you notify the Division immediately.

Should you have any questions regarding this matter please call me at the number listed above.

Sincerely,



Lisha Cordova
Eng. Technician

Enclosure(s)

cc: Well File(s)
Petroleum Information