

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149



December 27, 1991

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

Federal #4A-35  
NW/NW Section 35, T8S, R16E  
Monument Butte (Green River "D")  
Unit  
Duchesne County, Utah

Gentlemen:

Please find enclosed the "Notice of Staking" for the above referenced location.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

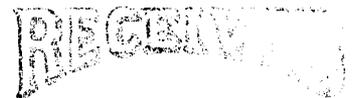
Sincerely,

A handwritten signature in cursive script that reads "Brad Mecham".

Brad Mecham  
Regional Production Manager

BM/ln  
GOVT\STKG.LTR

Enclosure



DEC 30 1991

DIVISION OF  
OIL GAS & MINING

<b>NOTICE OF STAKING</b> Not to be used in place of Application for Permit to Drill (Form 3160-3)		<b>6. Lease Number</b>  U-16535 Unit #83688U6800	
<b>1. Oil Well</b> <input checked="" type="checkbox"/> <b>Gas Well</b> <input type="checkbox"/> <b>Other (Specify)</b>		<b>7. If Indian, Allottee or Tribe Name</b>	
<b>2. Name of Operator:</b>  LOMAX EXPLORATION COMPANY		<b>8. Unit Agreement Name</b> Monument Butte (Green River "D") Unit	
<b>3. Name of Specific Contact Person:</b>  Brad Mecham		<b>9. Farm or Lease Name</b>  Federal	
<b>4. Address &amp; Phone No. of Operator or Agent</b> P.O. Box 1446 W. Poleline Rd., Roosevelt, UT 84066 (801) 722-5103		<b>10. Well No.</b>  #4A-35	
<b>5. Surface Location of Well</b>  660' FWL 600' FNL NW/NW		<b>11. Field or Wildcat Name</b>  Monument Butte	
<b>Attach:</b> a) Sketch showing road entry onto pad, pad dimensions, and reserve pit. b) Topographical or other acceptable map showing location, access road, and lease boundaries.		<b>12. Sec., T., R., M., or Blk and Survey or Area</b>  Section 35, T8S, R16E S.L.B. & M.	
<b>15. Formation Objective(s)</b>  Green River	<b>16. Estimated Well Depth</b>  6400'	<b>13. County, Parish, or Borough</b>  Duchesne	<b>14. State</b>  Utah
<b>17. Additional Information (as appropriate; shall include surface owner's name, address and, if known, telephone number)</b> LOMAX EXPLORATION COMPANY P.O. Box 1446, W. Poleline Rd. Roosevelt, UT 84066 (801) 722-5103			

18. Signed *Brad Mecham* Title Regional Prod. Mgr. Date 12/27/91

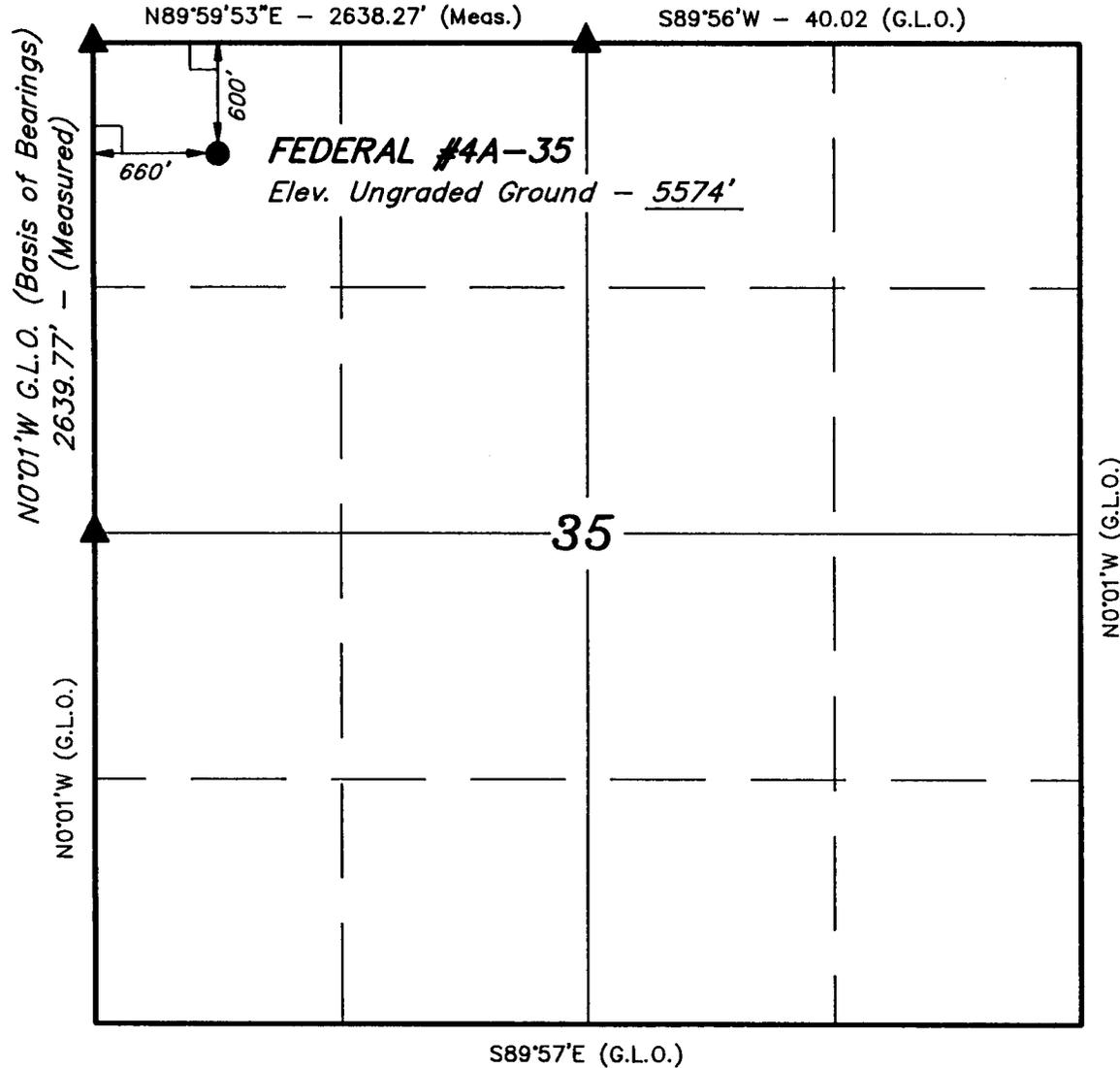
Note: Upon receipt of this Notice, the Bureau of Land Management (BLM) will schedule the date of the onsite predrill inspection and notify you accordingly. The location must be staked and access road must be flagged prior to the onsite.

- Operators must consider the following prior to the onsite:
- a) H<sub>2</sub>S Potential
  - b) Cultural Resources (Archeology)
  - c) Federal Right of Way or Special Use Permit

**LOMAX EXPLORATION CO.**

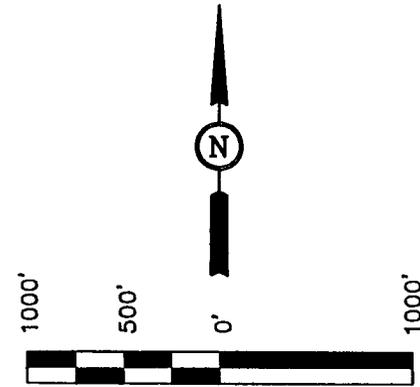
**T8S, R16E, S.L.B.&M.**

Well location, FEDERAL #4A-35, located as shown in the NW 1/4 NW 1/4 of Section 35, T8S, R16E, S.L.B.&M. Duchesne County, Utah.



**BASIS OF ELEVATION**

SPOT ELEVATION AT THE NW 1/4 OF SECTION 35, T8S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5555 FEET.



SCALE

**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.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 5709  
STATE OF UTAH

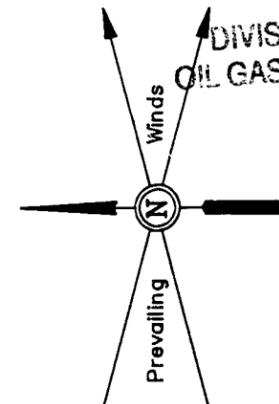
**UTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(801) 789-1017

SCALE 1" = 1000'	DATE 12-20-91
PARTY J.K. S.S. MDA	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE LOMAX EXPLORATION

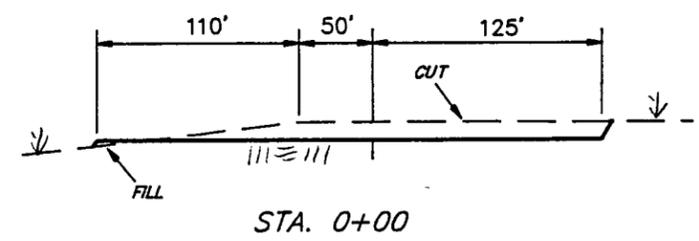
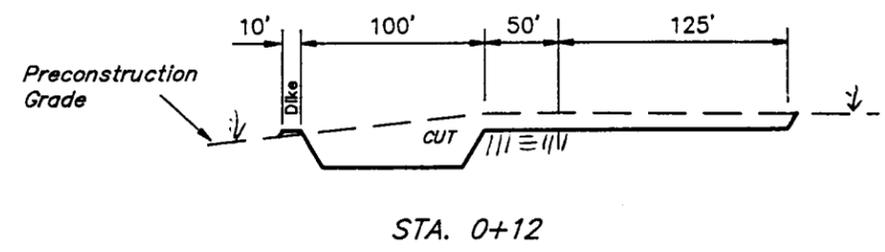
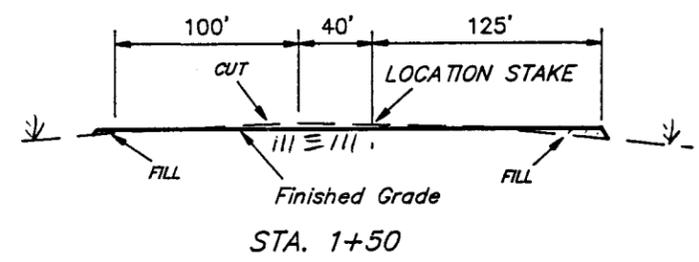
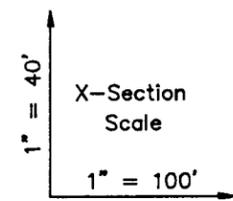
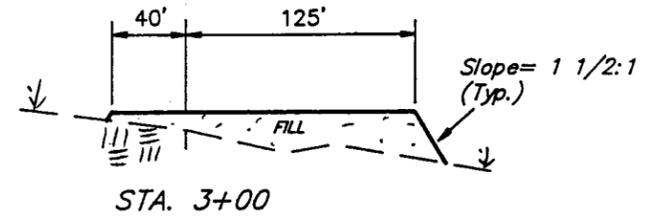
▲ = SECTION CORNERS LOCATED. (Brass Caps)

LOMAX EXPLORATION CO.  
 LOCATION LAYOUT FOR  
 FEDERAL #4A-35  
 SECTION 35, T8S, R16E, S.L.B.&M.

RECEIVED  
 DEC 30 1991  
 DIVISION OF  
 OIL GAS & MINING



SCALE: 1" = 50'  
 DATE: 12-20-91  
 Drawn By: MDA

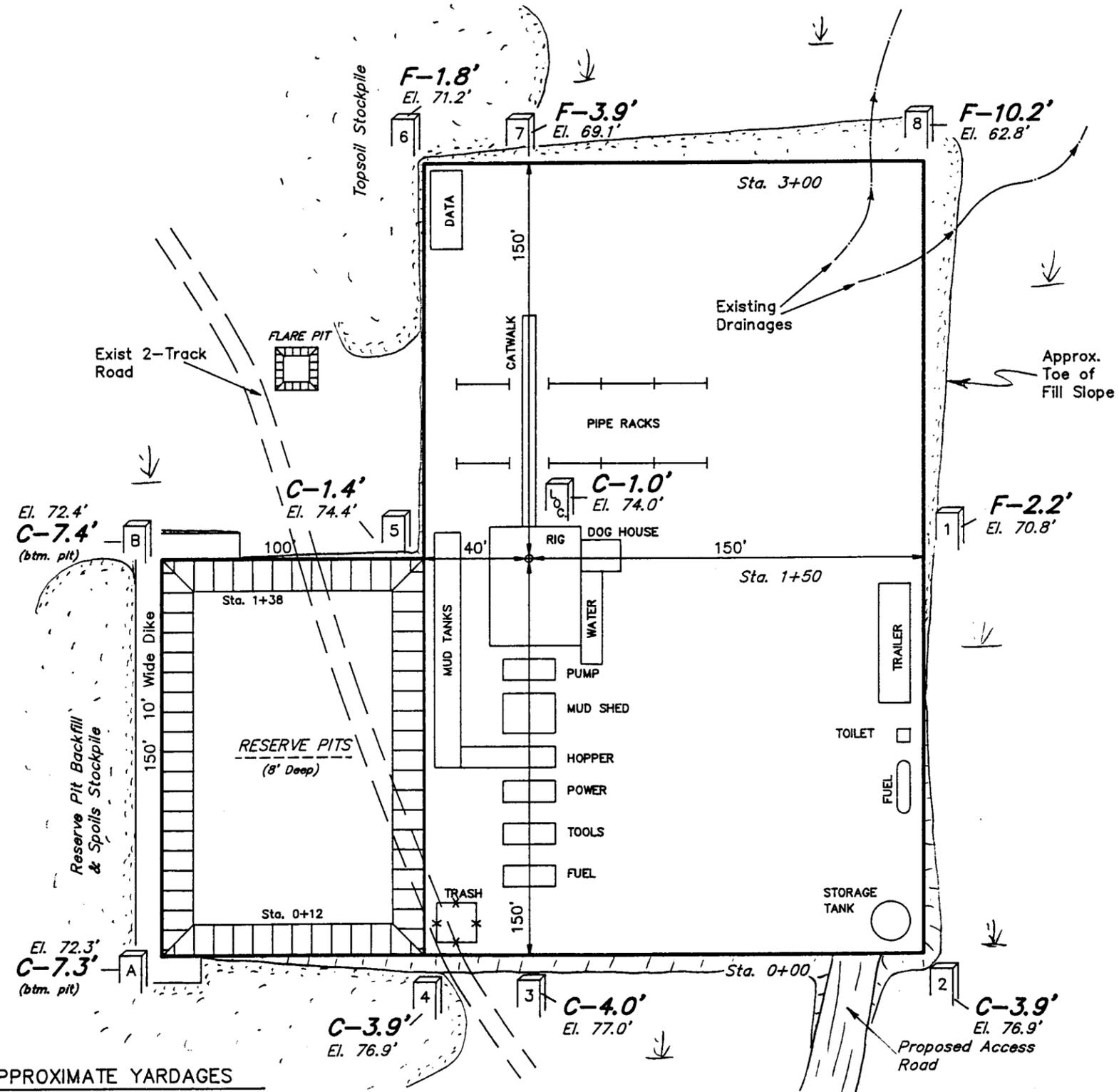


TYP. LOCATION LAYOUT

TYP. CROSS SECTIONS

Elev. Ungraded Ground at Location Stake = 5574.0'  
 Elev. Graded Ground at Location Stake = 5573.0'

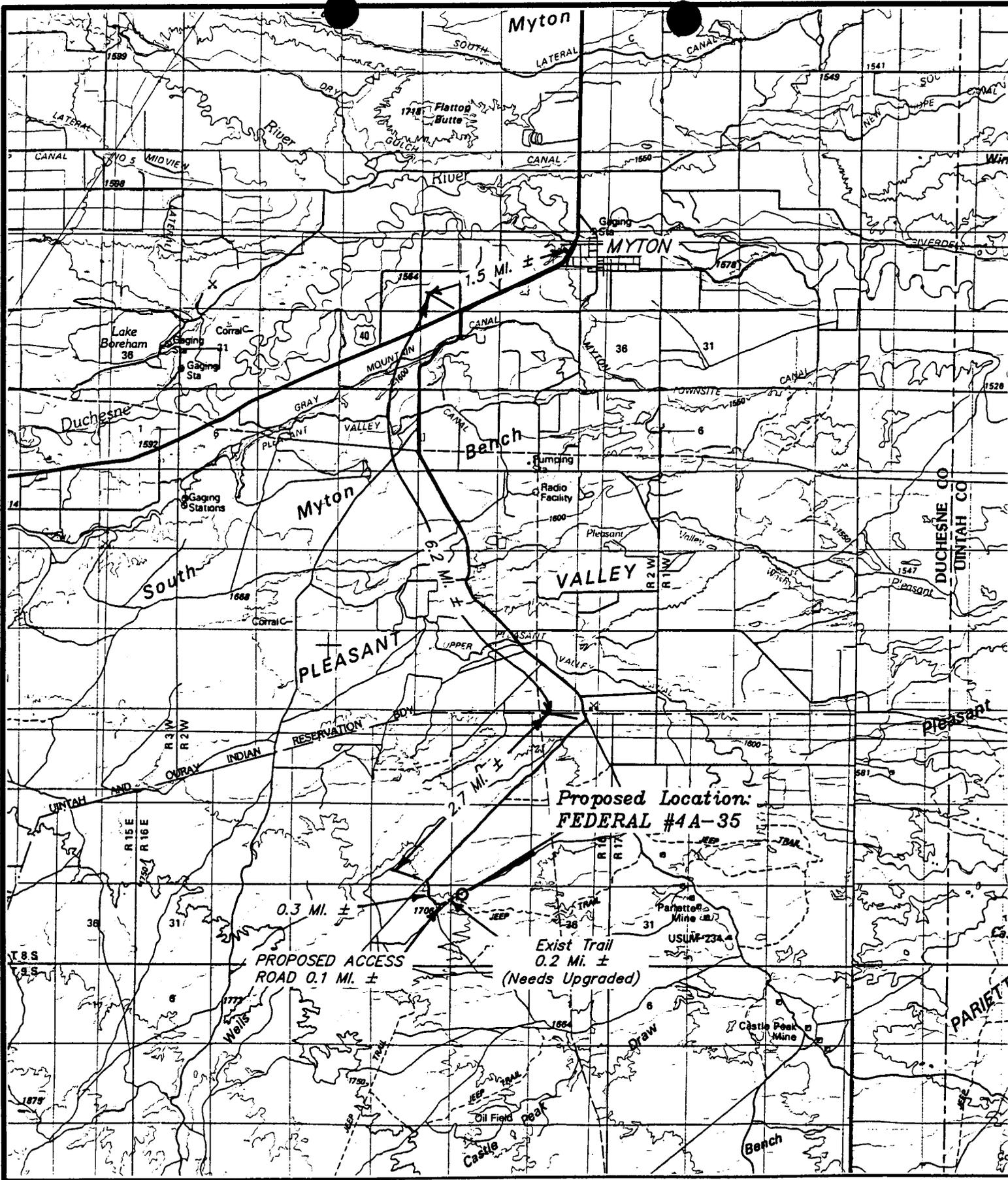
UINTAH ENGINEERING & LAND SURVEYING  
 85 So. 200 East Vernal, Utah



APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,200 Cu. Yds.
Pit Volume (Below Grade)	= 3,600 Cu. Yds.
Remaining Location	= 5,650 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 6,850 CU.YDS.</b>
<b>FILL</b>	<b>= 3,660 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 3,000 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,000 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.



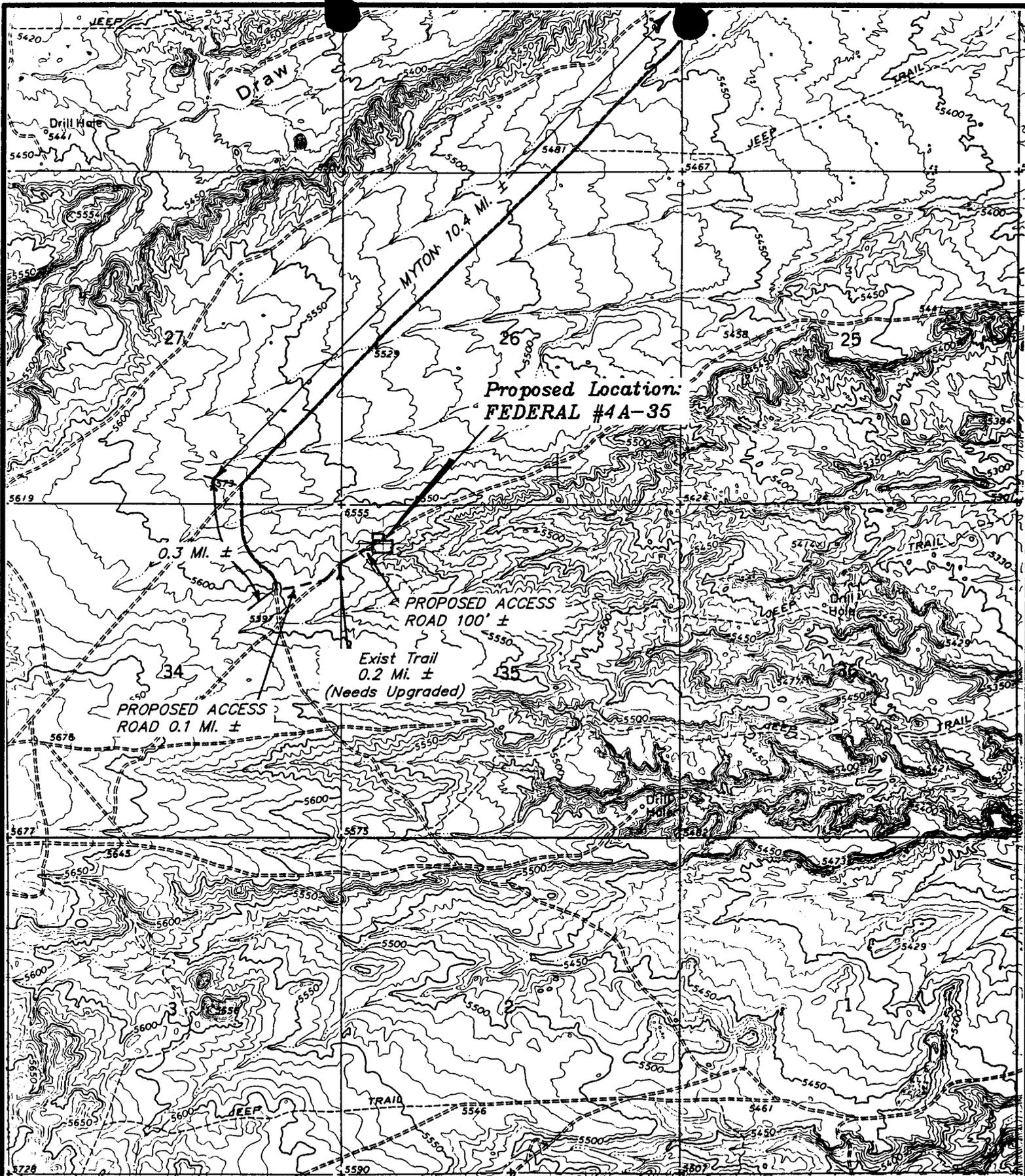
TOPOGRAPHIC  
MAP "A"

DATE 12-20-91 MDA



**LOMAX EXPLORATION CO.**

FEDERAL #4A-35  
SECTION 35, T8S, R16E, S.L.B.&M.



TOPOGRAPHIC  
 MAP "B"  
 SCALE: 1" = 2000'  
 DATE 12-20-91 MDA



**LOMAX EXPLORATION CO.**  
 FEDERAL #4A-35  
 SECTION 35, T8S, R16E, S.L.B.&M.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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  
 LOMAX EXPLORATION COMPANY

3. ADDRESS OF OPERATOR  
 P.O. Box 1446, West Poleline Rd. Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface                      660' FWL 600' FNL                      NW/NW  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 10 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)                      600'

16. NO. OF ACRES IN LEASE                      360

17. NO. OF ACRES ASSIGNED TO THIS WELL                      40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.                      1418'

19. PROPOSED DEPTH                      6400' *ERRV*

20. ROTARY OR CABLE TOOLS                      Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 5574' GR - ungraded

22. APPROX. DATE WORK WILL START\*  
 April, 1992

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	300'	To surface
7-7/8"	5-1/2"	17#	TD	As required

RECEIVED

JAN 21 1992

DIVISION OF  
OIL GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

24. SIGNED *Bob Meekins*                      TITLE Regional Production Mgr.                      DATE 1/17/92

(This space for Federal or State office use)  
 PERMIT NO. 43-013-31348                      APPROVAL DATE \_\_\_\_\_

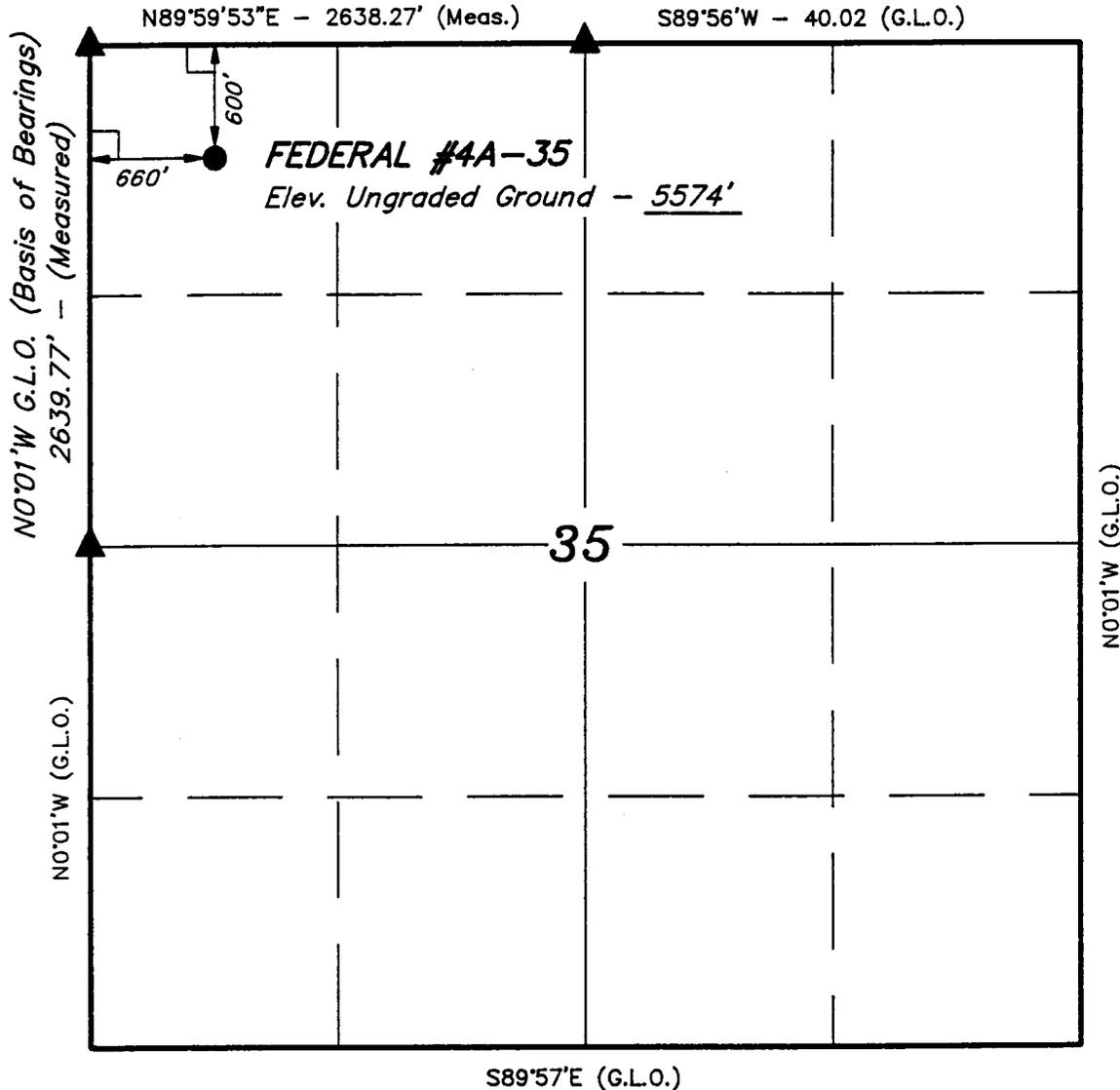
APPROVED BY \_\_\_\_\_                      TITLE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_  
 APPROVED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING  
 DATE: 1-27-92  
 BY: *M. Matthews*  
 WELL SPACING: 615-2-3

\*See Instructions On Reverse Side

# T8S, R16E, S.L.B.&M.

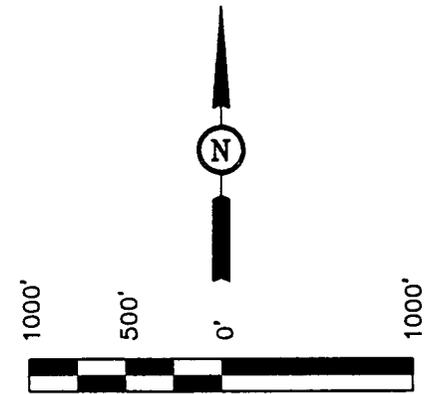
## LOMAX EXPLORATION CO.

Well location, FEDERAL #4A-35, located as shown in the NW 1/4 NW 1/4 of Section 35, T8S, R16E, S.L.B.&M. Duchesne County, Utah.



### BASIS OF ELEVATION

SPOT ELEVATION AT THE NW 1/4 OF SECTION 35, T8S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5555 FEET.



### SCALE

### 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.

*[Signature]*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 5709  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(801) 789-1017

▲ = SECTION CORNERS LOCATED. (Brass Caps)

SCALE 1" = 1000'	DATE 12-20-91
PARTY J.K. S.S. MDA	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE LOMAX EXPLORATION

TEN POINT WELL PROGRAM

LOMAX EXPLORATION  
MONUMENT BUTTE FEDERAL #4A-35  
NW/NW Section 35, T8S, R16E  
Duchesne County, Utah

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0 - 3030
Green River	3030
Wasatch	6070

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River	5570 - Oil
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4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ST&C collars; set at 300#  
5 1/2", J-55, 17# w/LT&C collars; set at TD

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 10" Series 900 Hydirl Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure test of BOP's will be checked daily.  
(See Exhibit E)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with fresh water to the "J" zone and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

MONUMENT BUTTE FEDERAL #4A-35

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve will drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

No drill stem testing has been scheduled for this well. It is anticipated that some coring will be done. The logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H<sub>2</sub>S gas will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that operations will commence approximately April 1992.

**LOMAX EXPLORATION COMPANY  
MONUMENT BUTTE (GREEN RIVER "D") UNIT  
FEDERAL #4A-35  
NW/NW SECTION 35, T8S, R16E  
DUCHESNE COUNTY, UTAH**

**THIRTEEN POINT SURFACE USE PROGRAM**

**1. EXISTING ROADS**

See attached Topographic Map "A".

To reach LOMAX EXPLORATION COMPANY well location site Monument Butte Federal #4A-35 located in the NW 1/4 NW 1/4 Sec. 35, T8S, R16E S.L.B. & M, Duchesne County Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles ± to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 1.6 miles to its junction with Utah State Highway 216; proceed southerly along State Highway 216 - 4.7 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road 2.7 miles to its junction with an existing dirt road to the south; proceed southerly .4 miles to its intersection with the beginning of the proposed access road to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravels. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oilfield service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the B.L.M., or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

**2. PLANNED ACCESS ROAD**

See Topographic Map "B".

The planned access road leaves the existing location described in Item #1 in the SE 1/4 NE 1/4 Section 34, T8S, R16E, S.L.B. &

**LOMAX EXPLORATION  
MONUMENT BUTTE FEDERAL #4A-35  
SEC. 35, T8S, R16E, S.L.B. & M.**

M., and proceeds in a northeasterly direction approximately 1684'+ (this includes the existing trail to be ungraded and 200' of new construction) to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. Back slopes along the cut areas of the road will be 1 to 1 1/2 slopes and terraced.

There will be no culverts required along this access road. There will be no turnouts required along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

**3. LOCATION OF EXISTING WELLS.**

There are seven producing and six injection LOMAX EXPLORATION wells, one producing PG&E well within a one mile radius of this location site. (See Topographic Map "D")

**4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

If a tank battery is constructed on this lease, the battery or the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contents of the largest tank within the facility battery. The integrity of the dike will be maintained.

Tank batteries will be placed on a per Sundry Notice if the well is successfully completed and placed on production.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted with Desert Brown #10YR6-3. All facilities will be painted within six months of installation.

**5. LOCATION AND TYPE OF WATER SUPPLY**

At the present time, it is anticipated that the water for this well will be transported through a temporary pipeline from our fresh water supply line located at the Monument Butte Federal

**LOMAX EXPLORATION  
MONUMENT BUTTE FEDERAL #4A-35  
SEC. 35, T8S, R16E, S.L.B. & M.**

#5-35 (SW/NW Sec. 35, T8S, R16E) location as indicated on Topographic Map-Exhibit "C".

In the event this water source is not used an alternate source will be used and all the necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

See Location Layout Sheet--Exhibit "E"

All construction material for this location shall be borrow material accumulated during construction of the location site and access road. (Pit lining material is referred to in Item #7.)

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

See Location Layout Sheet. Exhibit "E"

A reserve pit will be constructed so as not to leak, break, or allow discharge. Whether or not the reserve pit shall be lined will be determined by the BLM and Lomax at the time of pit construction.

If a plastic nylon reinforced liner is used, it will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit.

After first production, produced waste water will be confined to a pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) & hauled away to an approved disposal site at the completion of the drilling activities.

LOMAX EXPLORATION  
MONUMENT BUTTE FEDERAL #4A-35  
SEC. 35, T8S, R16E, S.L.B. & M.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet. Exhibit "E"

The reserve pit will be located on the northwest corner. The flare pit will be located downwind of the prevailing wind direction on the north, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled topsoil (first six inches) will be stored on the northeast side.

Access to the well pad will be from the southwest corner near Pt. #2.

Fencing Requirements

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

- a) 39 inch net wire shall be used with at least one strand of barbed wire on top of the net
- 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 tight at all times.
- b) 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.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

**LOMAX EXPLORATION  
MONUMENT BUTTE FEDERAL #4A-35  
SEC. 35, T8S, R16E, S.L.B. & M.**

**10. PLANS FOR RESTORATION OF SURFACE**

**a. Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids & hydrocarbons, all cans, barrels, pipe, etc. removed.

When the drilling & completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The following seed mixture will be used:

Pure Live Seed (PLS)		Seed Mix
	<u>lbs./acre</u>	
	1	Forage Kochia (Kochia Prostrata)
	5	Ephriam Crested Wheatgrass (Agropyron Cristatum Ephriam)
	4	Russiam Wildrye (Elymus Junceus)
	2	Fourwing Saltbush (Atriplex Canescens)

**b. Dry Hole/Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

**11. SURFACE OWNERSHIP--BUREAU OF LAND MANAGEMENT**

**LOMAX EXPLORATION  
MONUMENT BUTTE FEDERAL #4A-35  
SEC. 35, T8S, R16E, S.L.B. & M.**

**12. OTHER ADDITIONAL INFORMATION**

- a. Lomax Exploration is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Lomax is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO).
- b. Lomax Exploration will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. 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.
- c. Drilling rigs and/or equipment used during drilling operations on this wellsite 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.

There are no dwellings or facilities in the general area. There are no visible archeological, historical or cultural sites within any reasonable proximity of the proposed location site.

**Additional Surface Stipulations**

One silt catchment dam and basin will be constructed in the location shown by BLM to the dirt contractor at the time of construction.

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 approved plan of operations, and any applicable Notice to Lessees. Lomax Exploration is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A complete copy of the approved APD, if applicable, shall be on location during construction of the location and drilling activities.

**LOMAX EXPLORATION  
MONUMENT BUTTE FEDERAL #4A-35  
SEC. 35, T8S, R16E, S.L.B. & M.**

The BLM office shall be notified upon site completion prior to moving on the drilling rig.

LOMAX EXPLORATION or a contractor employed by LOMAX EXPLORATION shall contact Ralph Brown or Tim Obrien of the B.L.M. 48 hours prior to construction activities.

**13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

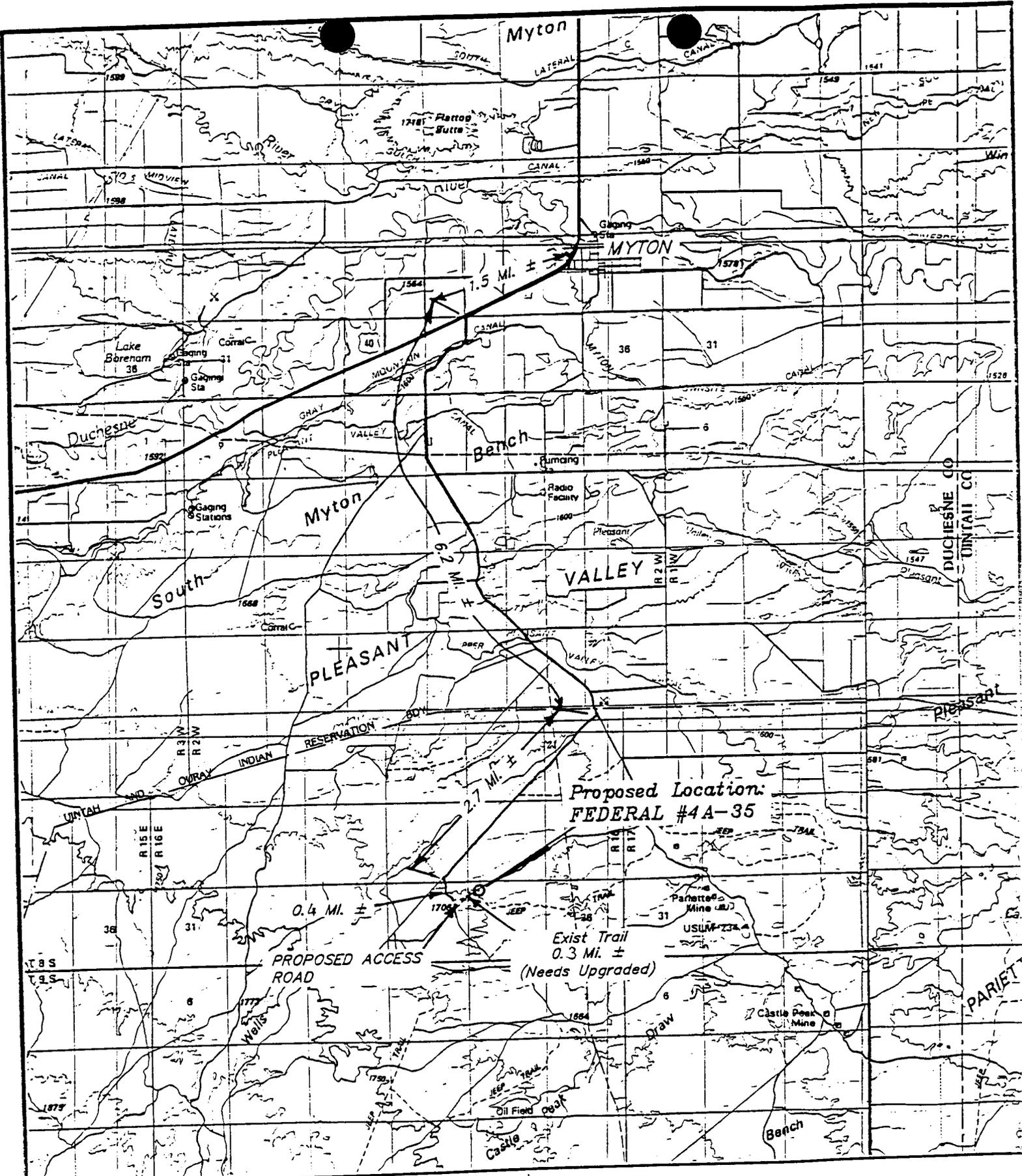
Name: Brad Mecham  
Address: P.O. Box 1446  
Roosevelt, Utah 84066  
Phone No.: (801)722-5103

Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by Lomax Exploration Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C 1001 for the filing of a false statement.

1-17-92  
Date

Brad Mecham  
Brad Mecham  
Regional Production Manager



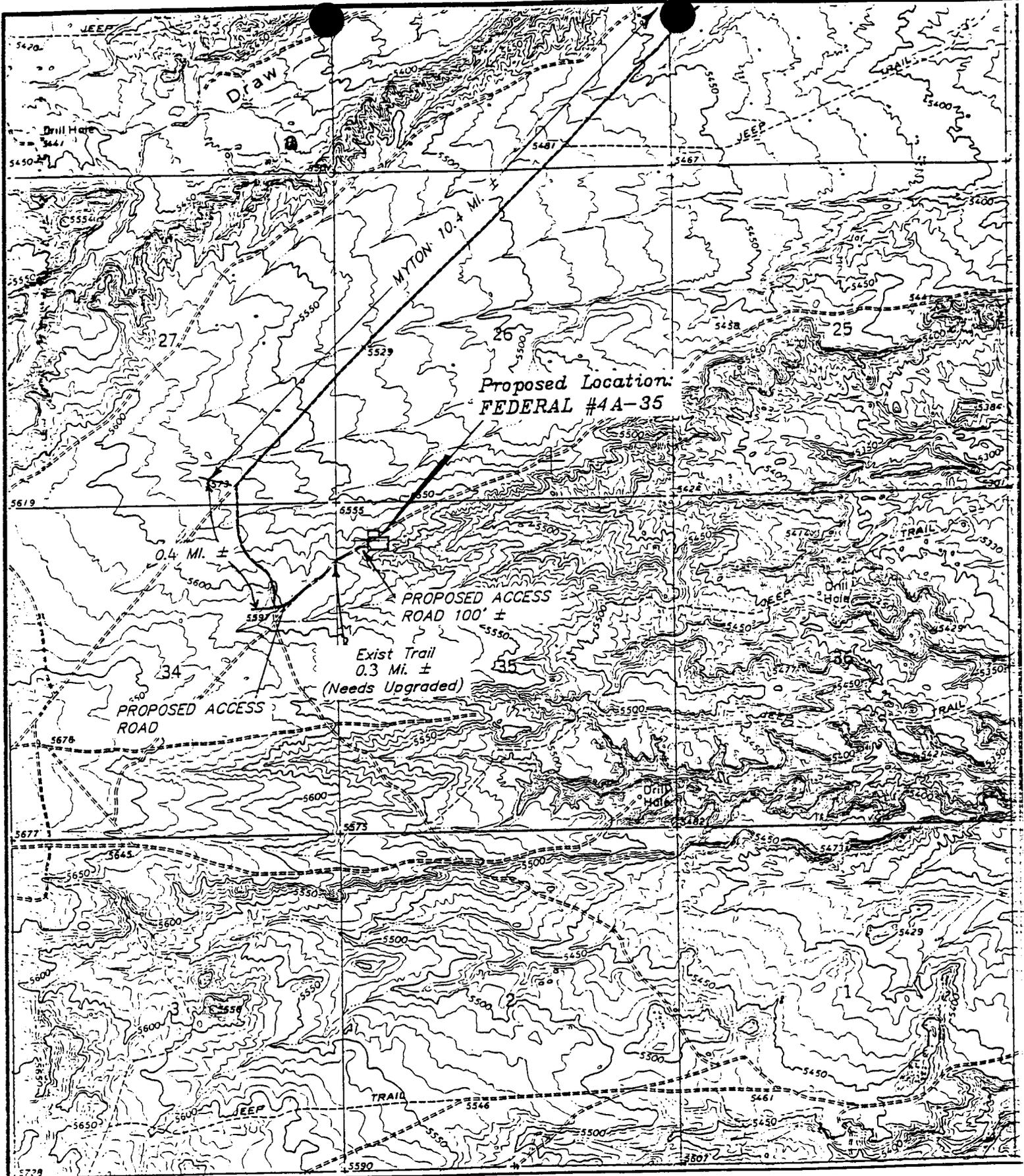
TOPOGRAPHIC  
MAP "A"

DATE 12-20-91 MDA



**LOMAX EXPLORATION CO.**

FEDERAL #4A-35  
SECTION 35, T8S, R16E, S.L.B.&M.



TOPOGRAPHIC  
MAP "B"

SCALE: 1" = 2000'  
DATE 12-20-91 MDA



LOMAX EXPLORATION CO.

FEDERAL #4A-35  
SECTION 35, T8S, R16E, S.L.B.&M.

POWER LINE

JOHNSON WATER LINE

R 2 W

B E N C  
WATER SOURCE

Radio Tower

# Lomax

## RIGHT-OF-WAY and ACCESS FOR FRESH WATER PIPELINE DUCESNE CO., UTAH EXHIBIT C

SCALE 1:24,000

Date: 10/88 REVISED 3/89

BY: D. TAFF

T 4 S  
P L E A S A N T  
V A L L E Y

A S  
T 4 S

P L E A

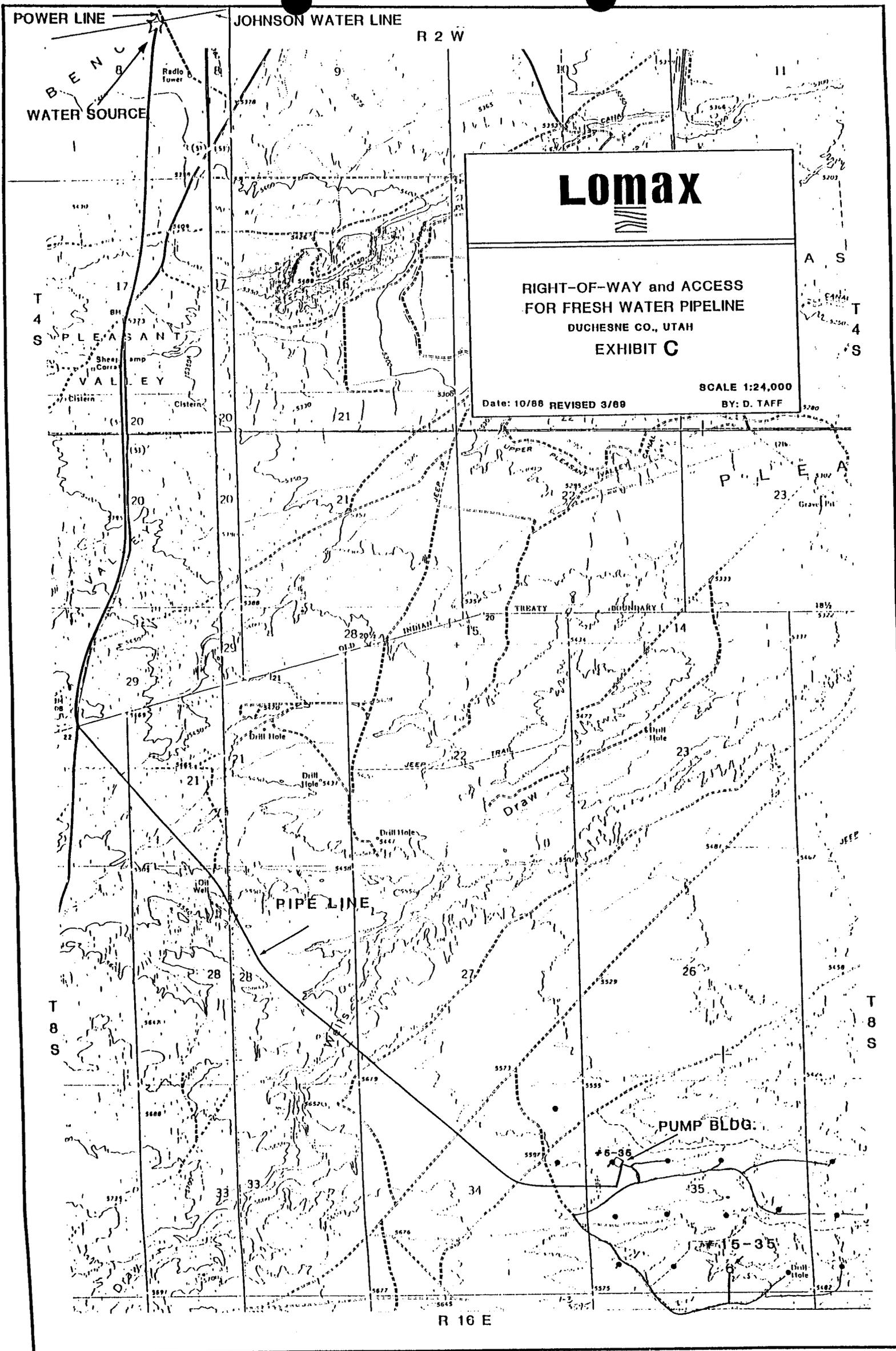
PIPE LINE

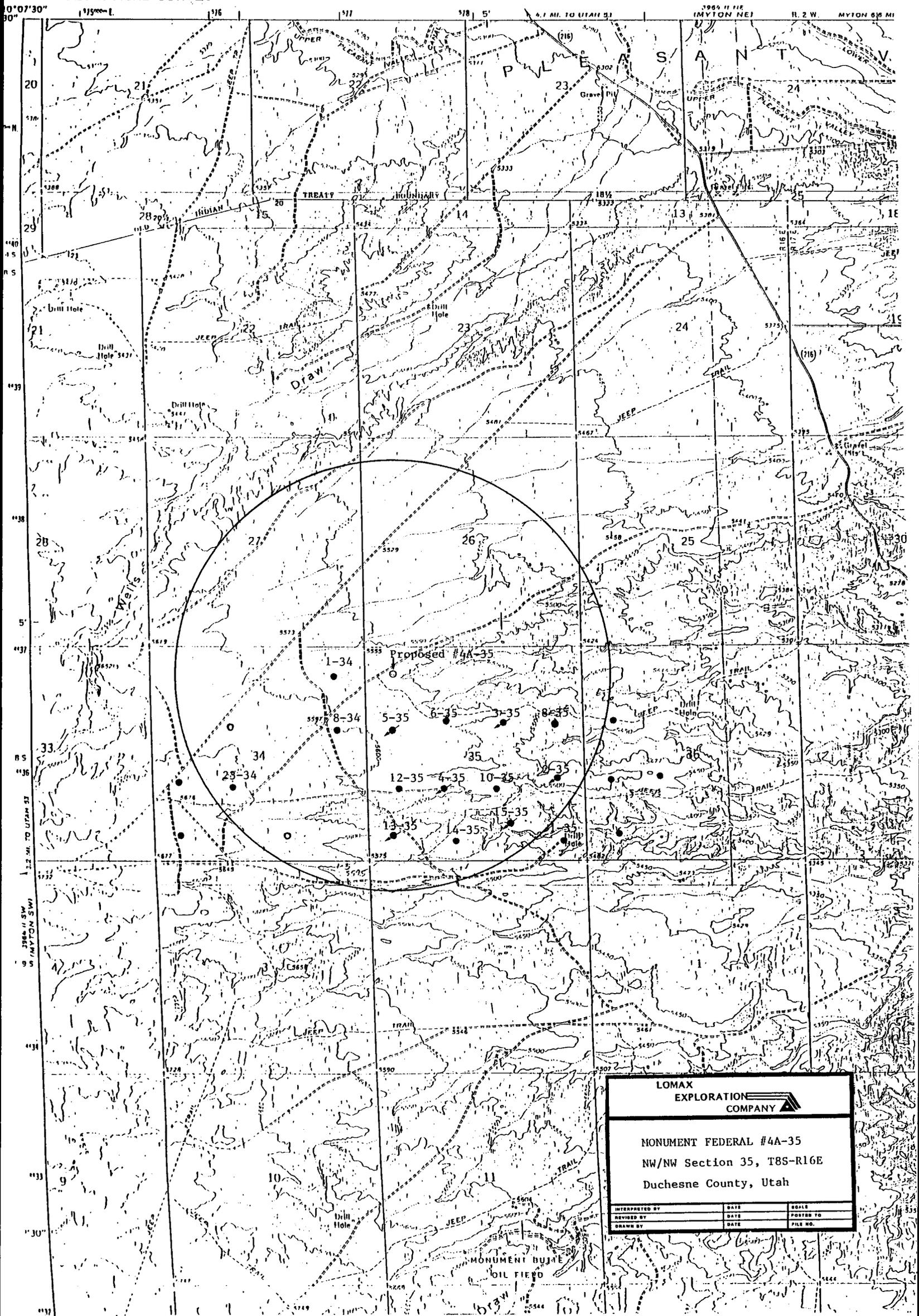
PUMP BLDG.

R 16 E

T 8 S

T 8 S





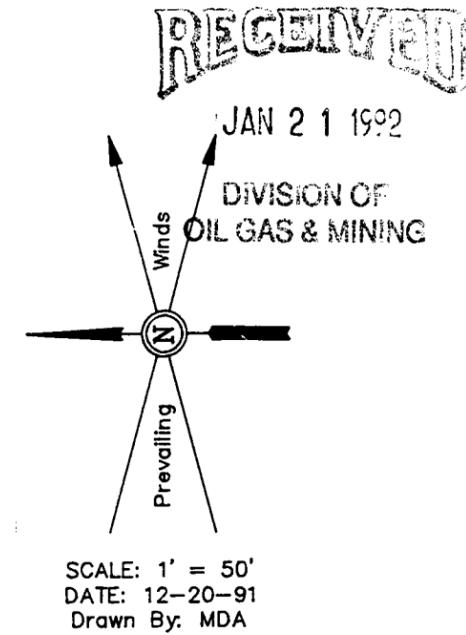
**LOMAX**  
EXPLORATION  
COMPANY

MONUMENT FEDERAL #4A-35  
NW/NW Section 35, T8S-R16E  
Duchesne County, Utah

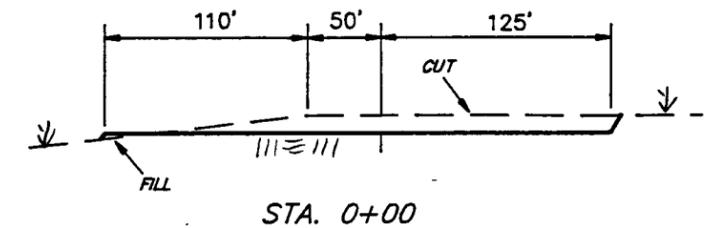
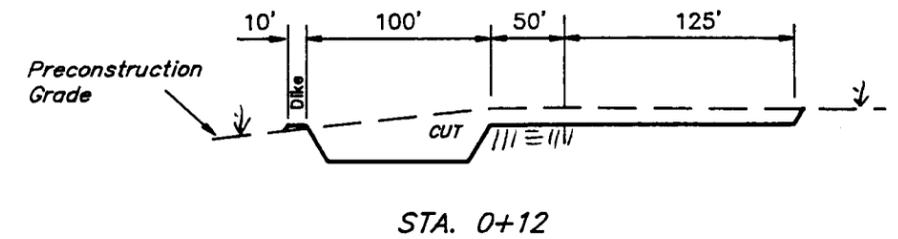
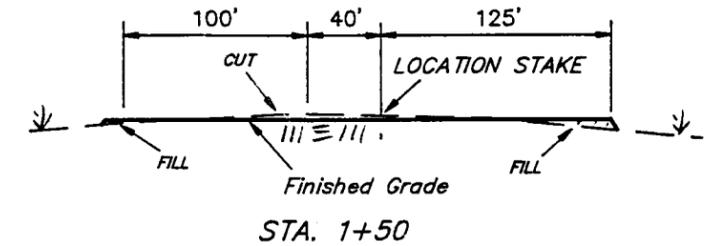
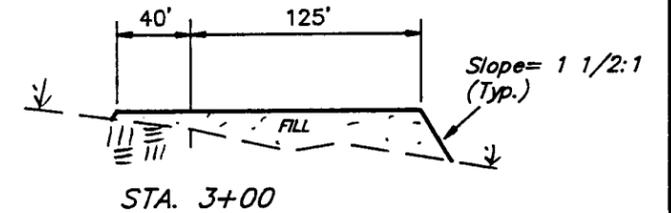
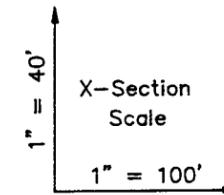
INTERPRETED BY	DATE	SCALE
REVISED BY	DATE	POSTED TO
DRAWN BY	DATE	FILE NO.

LOMAX EXPLORATION CO.  
**LOCATION LAYOUT FOR**  
 FEDERAL #4A-35  
 SECTION 35, T8S, R16E, S.L.B.&M.

EXHIBIT E



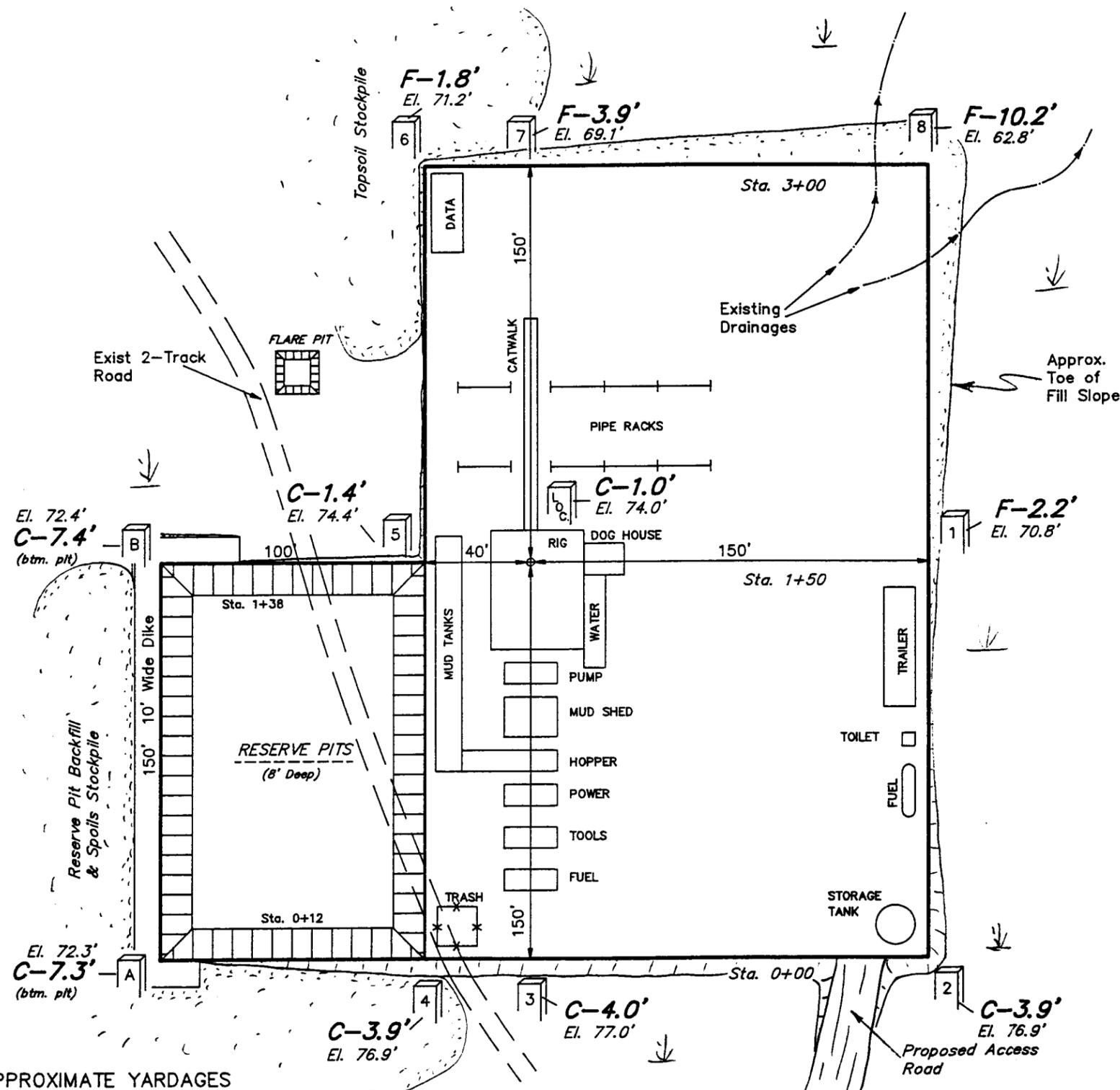
SCALE: 1" = 50'  
 DATE: 12-20-91  
 Drawn By: MDA



TYP. LOCATION LAYOUT TYP. CROSS SECTIONS

Elev. Ungraded Ground at Location Stake = **5574.0'**  
 Elev. Graded Ground at Location Stake = **5573.0'**

UINTAH ENGINEERING & LAND SURVEYING  
 85 So. 200 East Vernal, Utah



**APPROXIMATE YARDAGES**

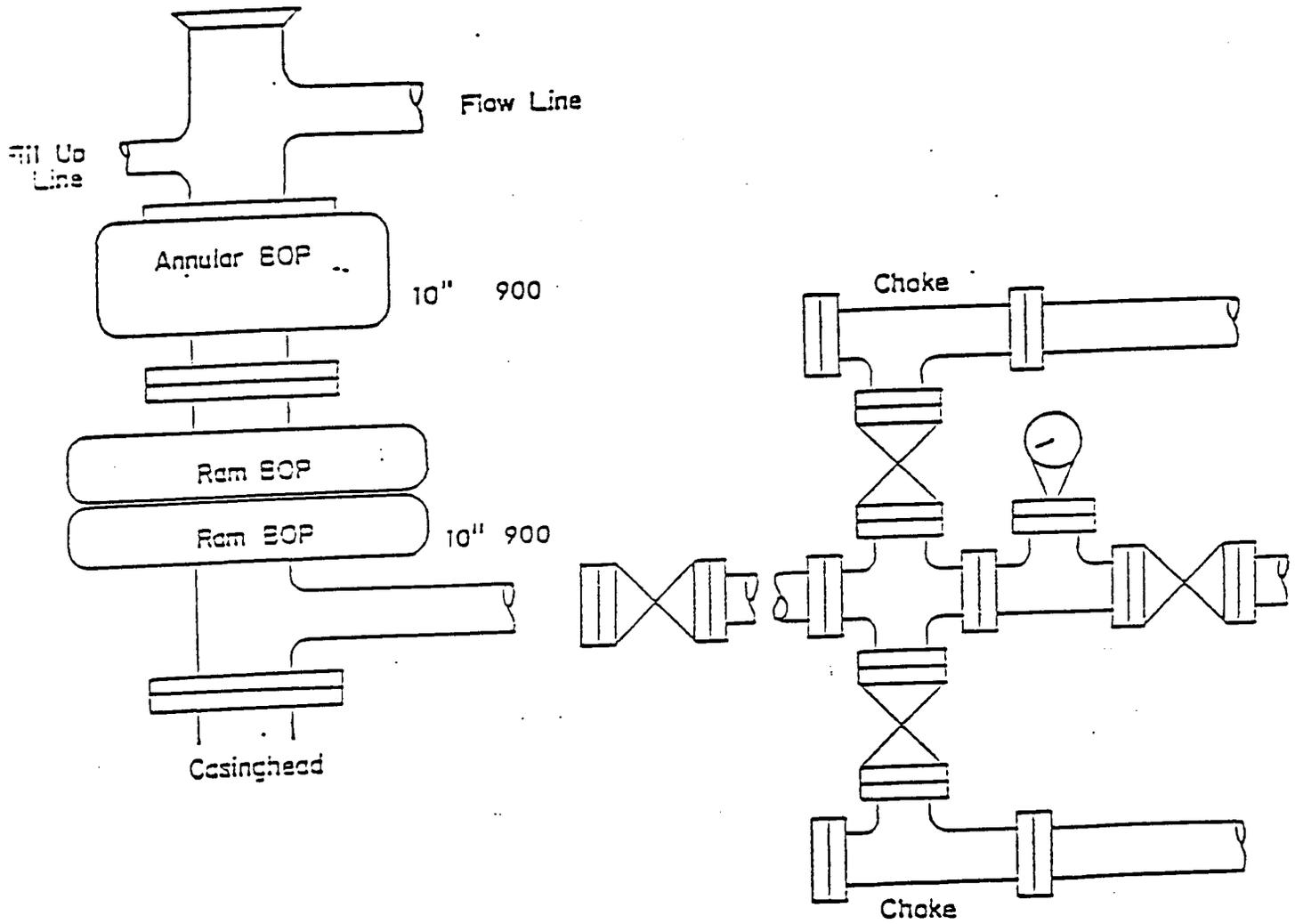
(6") Topsoil Stripping = 1,200 Cu. Yds.  
 Pit Volume (Below Grade) = 3,600 Cu. Yds.  
 Remaining Location = 5,650 Cu. Yds.

**TOTAL CUT = 6,850 CU.YDS.**  
**FILL = 3,660 CU.YDS.**

EXCESS MATERIAL AFTER 5% COMPACTION = 3,000 Cu. Yds.  
 Topsoil & Pit Backfill (1/2 Pit Vol.) = 3,000 Cu. Yds.

EXCESS UNBALANCE (After Rehabilitation) = 0 Cu. Yds.

EXHIBIT F



ALL EQUIPMENT 3000 PSI OR HIGHER WORKING PRESSURE

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149



January 17, 1992

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

RECEIVED

JAN 21 1992

DIVISION OF  
OIL GAS & MINING

RE: Application for Permit to Drill  
Mon. Butte (Green River "D") UT  
Federal #4A-35  
NW/NW Section 35, T8S, R16E  
Duchesne County, Utah

Gentlemen:

Please find enclosed the "Application for Permit to Drill" for the above referenced location.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Lucy Nemec".

Lucy Nemec  
Secretary

/ln

Enclosures 3

OPERATOR Tomay Expl & Prod Co DATE 1-27-90

WELL NAME Federal 4A-35

SEC NW 35 T 89 R 16E COUNTY Nichols

13-013-31348  
API NUMBER

Federal (1)  
TYPE OF LEASE

CHECK OFF:

PLAT.

BOND

NEAREST WELL

LEASE

FIELD SLOM

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Included in 91 POB approved 10-18-91  
Water Permit

APPROVAL LETTER:

SPACING:

R615-2-3

Monument Butte  
UNIT "YARV-B"

R615-3-2

N/A  
CAUSE NO. & DATE

R615-3-3

STIPULATIONS:

1- Needs water permit

CONFIDENTIAL  
PERIOD  
EXPIRED  
ON 6-7-93



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

January 27, 1992

Lomax Exploration Company  
P. O. Box 1446  
Roosevelt, Utah 84066

Gentlemen:

Re: Federal 4A-35 Well, 600 feet from the north line, 660 feet from the west line, NW 1/4 NW 1/4, Section 35, Township 8 South, Range 16 East, Duchesne County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 615-2-3, and Utah R. 615-3-4, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Compliance with the requirements of Utah Admin. R. 615-1 et seq., Oil and Gas General Rules.
2. Notification within 24 hours after drilling operations commence.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.
6. Compliance with the requirements of Utah Admin. R. 615-3-20, Gas Flaring or Venting, if the well is completed for production.

Page 2  
Lomax Exploration Company  
Federal 4A-35  
January 27, 1992

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-013-31348.

Sincerely,



R.J. Firth  
Associate Director, Oil and Gas

ots  
Enclosures  
cc: Bureau of Land Management  
J.L. Thompson  
WOI1

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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 LOMAX EXPLORATION COMPANY #4301331348

3. ADDRESS OF OPERATOR P.O. Box 1446, West Poleline Rd. Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface 660' FWL 600' FNL NW/NW  
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
10 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 600'

16. NO. OF ACRES IN LEASE 360

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1418'

19. PROPOSED DEPTH 6400'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, BT, GR, etc.) 5574' GR - ungraded

22. APPROX. DATE WORK WILL START\* April, 1992

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	300'	To surface
7-7/8"	5-1/2"	17#	TD	As required

RECEIVED  
FEB 14 1992  
DIVISION OF OIL GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

24. SIGNED Eric Meekins TITLE Regional Production Mgr. DATE 1/17/92

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY Donald E. Sprague TITLE Nothing ASSISTANT DISTRICT MANAGER MINERALS DATE 2/7/92

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

\*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.

U1050-2M-079  
Div OGRA

## CONDITION OF APPROVAL

The Interior Board of Land Appeals (IBLA) has ruled that the decision to approve an APD may be appealed under 43 CFR Part 4.21(a), by adversely affected parties. These appeal rights are further modified by 43 CFR Part 3165.3(b) which makes the decision, if contested, first subject to a State Director Review.

A Plan Conformance/NEPA Compliance Record has been completed on this Application for Permit to Drill (APD).

If the decision to approve the APD is contested under 43 CFR Part 3165.3(b), the operator will be immediately notified that no further action can be taken (unless otherwise directed by the authorized officer for protection of surface and subsurface resources) and cannot be resumed until the State Director has issued a decision on the Review. If the State Director rules favorably, the operator may be authorized to resume activities, but must recognize there is still the risk under 43 CFR Part 4.21(a) of an appeal to IBLA.

Any adversely affected party who contests a decision of the Authorized Officer may request an administrative review before the State Director. Such requests, including all supporting documentation, shall be filed with the appropriate State Director within twenty (20) business days from the date such decision was considered received. Upon request and showing good cause, an extension for submitting supporting data may be granted by the State Director. Requests for administrative review should be sent to: State Director, Bureau of Land Management, Utah State Office, P.O. Box 45155, Salt Lake City, Utah 84145-0155.

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Lomax Exploration Company

Well Name & Number: 4A-35

Lease Number: U-16535

Location: NWNW Sec. 35 T. 8S R. 16E

Surface Ownership: Federal Lands administered by BLM

**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.

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. 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 3000# pressure rated BOP that was identified and the related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., 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.

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

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 either having a cement top for the production casing at least 200 ft. above the base of the usable water, identified at  $\pm$  389 ft. or by setting surface casing to  $\pm$  400 ft. and having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at  $\pm$  2244 ft.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

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 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) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

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.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours prior to spudding the well.

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 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) 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 3162.7-4.

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.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

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 monthly for the first three months on new 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).

APD approval is valid 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:

Gerald E. Kenczka      (801) 781-1190  
Petroleum Engineer

Ed Forsman              (801) 789-7077  
Petroleum Engineer

BLM FAX Machine      (801) 789-3634

## 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.

B. SURFACE USE PROGRAM

1. Planned Access Road

Prior to upgrading, the 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.

2. Other Additional Information

- a. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

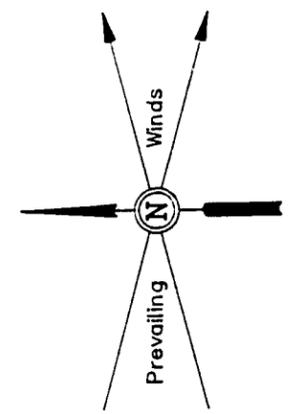
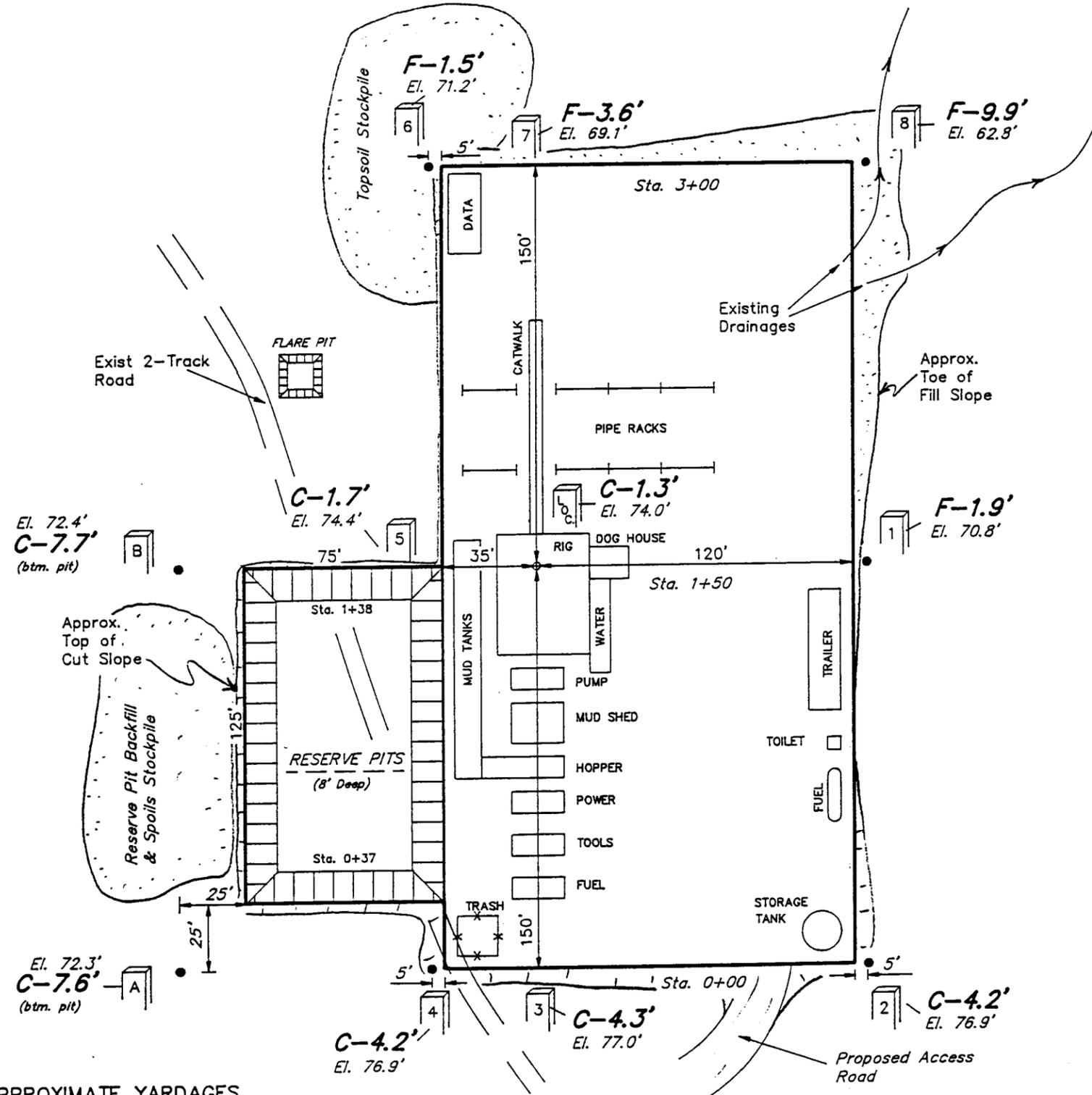
If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

3. Additional Surface Stipulations

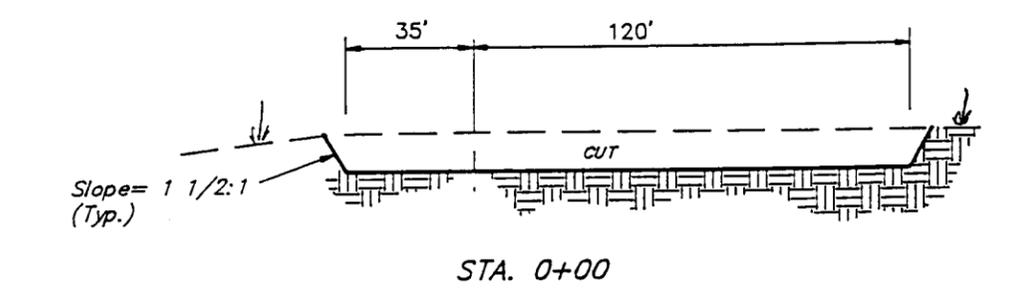
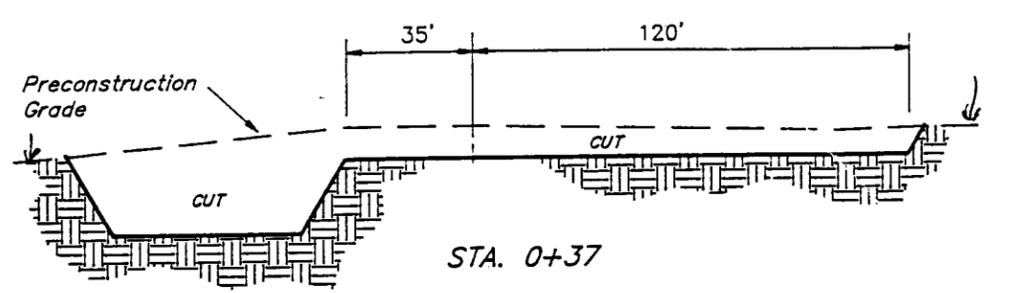
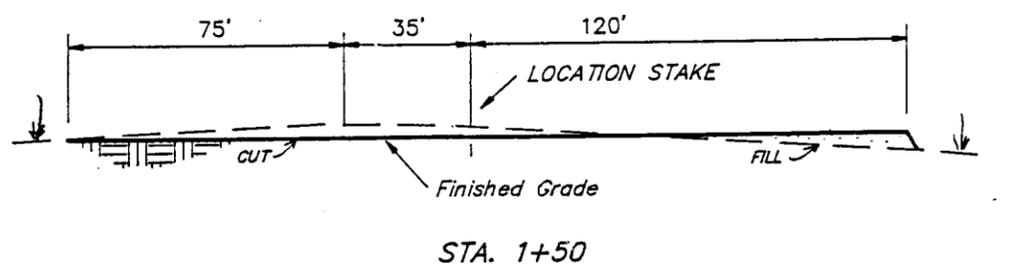
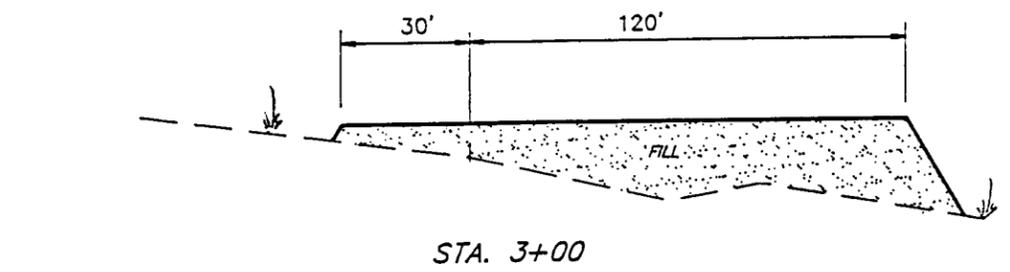
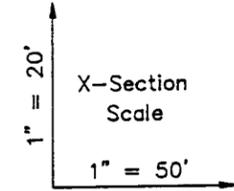
The temporary water surface pipeline applied for in the Surface Use Plan of the APD is approved subject to the following Conditions:

1. If at any time the facilities located on public lands authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change) the BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental, or other financial obligation determined by the authorized officer.
2. No blading will be allowed.
3. During installation of the pipeline, vehicle and equipment use will be restricted to the pipeline route and existing roads. When installation is complete, no vehicle use will be allowed along cross country portions of the pipeline.
4. All gravel terraces will be avoided during wet periods to avoid damage to subsurface archaeological resources.
5. All surface lines will be either black or brown in color.

LOMAX EXPLORATION CO.  
 LOCATION LAYOUT FOR  
 FEDERAL #4A-35  
 SECTION 35, T8S, R16E, S.L.B.&M.



SCALE: 1" = 50'  
 DATE: 12-20-91  
 Drawn By: MDA  
 REVISED: 4-6-92 R.E.H.



TYP. LOCATION LAYOUT TYP. CROSS SECTIONS

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 840 Cu. Yds.	EXCESS MATERIAL AFTER 5% COMPACTION	= 1,900 Cu. Yds.
Remaining Location	= 4,250 Cu. Yds.	Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,900 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 5,090 CU.YDS.</b>	EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.
<b>FILL</b>	<b>= 3,030 CU.YDS.</b>		

Elev. Ungraded Ground at Location Stake = **5574.0'**  
 Elev. Graded Ground at Location Stake = **5572.7'**

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149



Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

April 8, 1992

RECEIVED

APR 15 1992

DIVISION OF  
OIL GAS & MINING

43-013-31348  
Federal #4A-35  
NW/NW Section 35, T8S, R16E  
Monument Butte (Green River "D")  
Unit - Duchesne County, Utah

Gentlemen:

Please find enclosed the "Sundry Notices and Reports on Wells" notice of intention to change the size of the location layout for the above referenced well.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Brad Mecham".

Brad Mecham  
Regional Production Manager

/ln  
GOVT\4A-35SUN.LTR

Enclosure

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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

5. Lease Designation and Serial No.  
U-16535 Unit #83688U6800  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well     Gas Well     Other

7. If Unit or CA, Agreement Designation  
Monument Butte (Green River "D") Unit

2. Name of Operator  
LOMAX EXPLORATION COMPANY

8. Well Name and No.  
Federal #4A-35

3. Address and Telephone No. 801-722-5103  
P.O. Box 1446 W. Poleline Rd., Roosevelt, Utah 84066

9. API Well No.  
43-013-31348

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FWL 600' FNL NW/NW Section 35, T8S, R16E

10. Field and Pool, or Exploratory Area  
Monument Butte  
11. County or Parish, State  
Duchesne Co., Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input checked="" type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Lomax Exploration Company requests approval to change the size of the location layout for the above referenced well. (See attached revised layout).

**RECEIVED**

APR 15 1992

ACCEPTED BY THE STATE  
OF UTAH  
OIL, GAS, AND MINING

DATE 4-16-92  
BY [Signature]

DIVISION OF  
OIL GAS & MINING

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

Signed [Signature] Title Regional Production Manager Date April 8, 1992  
(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and wilfully 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.

\*See Instruction on Reverse Side

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149

April 14, 1992



Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

Federal #4A-35  
NW/NW Sec. 35, T8S, R16E  
Monument Butte (Green River "D")  
Unit, Duchesne County, Utah

Gentlemen:

Please find enclosed the "Sundry Notices and Reports on Wells" request for confidential status for the above referenced well.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Brad Mecham".

Brad Mecham  
Regional Production Manager

/ln

Enclosure

RECEIVED

APR 16 1992

DIVISION OF  
OIL GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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

5. Lease Designation and Serial No.  
U-16535 Unit #83688U6800

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
LOMAX EXPLORATION COMPANY

3. Address and Telephone No. 801-722-5103  
P.O. Box 1446 W. Poleline Rd., Roosevelt, Utah 84066

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FWL 600' FNL NW/NW Section 35, T8S, R16E

7. If Unit or CA, Agreement Designation  
Monument Butte (Green River "D") Unit

8. Well Name and No.  
Federal #4A-35

9. API Well No.  
43-013-31348

10. Field and Pool, or Exploratory Area  
Monument Butte

11. County or Parish, State  
Duchesne Co., Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Confidential</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Lomax Exploration Company requests that the Federal #4A-35 be placed on Confidential status.

**RECEIVED**

APR 16 1992

DIVISION OF  
OIL GAS & MINING

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

Signed Brad Medem Title Regional Production Manager Date 4/14/92  
(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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.

\*See Instruction on Reverse Side

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149

RECEIVED

APR 20 1992

April 14, 1992

DIVISION OF  
OIL GAS & MINING



Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

Federal #4A-35  
NW/NW Sec. 35, T8S, R16E  
Monument Butte (Green River "D")  
Unit, Duchesne County, Utah

Gentlemen:

Please find enclosed the "Sundry Notices and Reports on Wells" request for a variance on pressure control from 3000# to 2000# for the above referenced well.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely, /

A handwritten signature in cursive script that reads "Brad Mecham".

Brad Mecham  
Regional Production Manager

/ln

Enclosure

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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 TRIPLICATE**

1. Type of Well  
 Oil Well    Gas Well    Other

2. Name of Operator  
**LOMAX EXPLORATION COMPANY**

3. Address and Telephone No. **801-722-5103**  
**P.O. Box 1446 W. Poleline Rd., Roosevelt, Utah 84066**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**660' FWL 600' FNL NW/NW Section 35, T8S, R16E**

5. Lease Designation and Serial No.  
**U-16535 Unit #83688U6800**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
**Monument Butte (Green River "D") Unit**

8. Well Name and No.  
**Federal #4A-35**

9. API Well No.  
**43-013-31348**

10. Field and Pool, or Exploratory Area  
**Monument Butte**

11. County or Parish, State  
**Duchesne Co., Utah**

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input checked="" type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Lomax Exploration Company hereby requests a variance on pressure control from 3000# to 2000#. Anticipated bottom hole pressure = 1800#.

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 4-20-92  
BY: [Signature]

**RECEIVED**  
APR 20 1992  
DIVISION OF  
OIL GAS & MINING

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

Signed Brad Medlam Title Regional Production Manager Date 4/14/92  
(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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.

\*See Instruction on Reverse Side



Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149



April 20, 1992

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

Attention: Lisha Romero

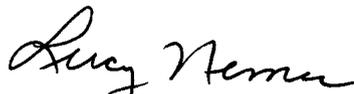
RE: Entity Action Form  
Federal #4A-35  
NW/NW Section 35, T8S, R16E  
Monument Butte (Green River  
"D") Unit, Duchesne Co., UT

Dear Ms. Romero,

Enclosed is a completed "Entity Action Form" for the Federal #4A-35.

If you have any questions please feel free to contact me in the Roosevelt office at 801-722-5103.

Sincerely,

  
Lucy Nemecek

/ln  
GOVT/ENTITY.LTR

Enclosure

RECEIVED

APR 22 1992

DIVISION OF  
OIL GAS & MINING

OPERATOR LOMAX EXPLORATION COMPANY

OPERATOR ACCT. # 0580

ADDRESS P.O. Box 1446

Roosevelt, UT 84066

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	10835	43-013-31348	Federal #4A-35	NWNW	35	8S	16E	Duchesne	4/20/92	4/20/92
WELL 1 COMMENTS: This well is part of the Monument Butte (Green River "D") Unit.											
WELL 2 COMMENTS: <i>Entity added 4/23/92 LK</i>											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

**ACTION CODES** (See instructions on back of form)

- 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)

NOTE: Use COMMENT section to explain why each Action Code was selected.

**RECEIVED**

APR 22 1992

DIVISION OF  
OIL GAS & MINING

*Lucy Nessus*  
Signature

Secretary 4/20/92  
Title Date

Phone No. (801) 722-5103

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149

RECEIVED

APR 29 1992

April 28, 1992

DIVISION OF  
OIL GAS & MINING



Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

Federal #4A-35  
NW/NW Sec. 35, T8S, R16E  
Monument Butte (Green River "D")  
Unit, Duchesne County, Utah

Gentlemen:

Please find enclosed the "Sundry Notices and Reports on Wells" Subsequent Report of a casing test variance from the allowed leak-off pressure of 200# in 30 minutes.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Brad Mecham".

Brad Mecham  
Regional Production Manager

/ln  
CORRES\FDSUNDRY.LTR

Enclosure

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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 TRIPLICATE

**RECEIVED**

APR 29 1992

DIVISION OF  
OIL GAS & MINING

5. Lease Designation and Serial No.  
U-16535 Unit #83688U6800

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
Monument Butte (Green River "D") Unit

8. Well Name and No.  
Federal #4A-35

9. API Well No.  
43-013-31348

10. Field and Pool, or Exploratory Area  
Monument Butte

11. County or Parish, State  
Duchesne Co., Utah

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
LOMAX EXPLORATION COMPANY

3. Address and Telephone No. 801-722-5103

P.O. Box 1446 W. Poleline Rd., Roosevelt, Utah 84066

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FWL 600' FNL NW/NW Section 35, T8S, R16E

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>Casing Test Variance</u>	<input type="checkbox"/> Dispose Water

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

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

Lomax Exploration Company conducted a surface casing test on 4/28/92. The casing was pressured to 1500 psi and we encountered a leak-off pressure of 215#-225# in 30 minutes. Lomax Exploration hereby requests a variance from the allowed leak-off pressure of 150# in 30 minutes to 215#-225# in 30 minutes.

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

Signed Brad Medern Title Regional Production Manager Date 4/28/92

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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.

\*See Instruction on Reverse Side

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149

RECEIVED

APR 29 1992

April 24, 1992

DIVISION OF  
OIL GAS & MINING



Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

Federal #4A-35  
NW/NW Sec. 35, T8S, R16E  
Monument Butte (Green River "D")  
Unit, Duchesne County, Utah

Gentlemen:

Please find enclosed the "Sundry Notices and Reports on Wells"  
Subsequent Report of spudding for the above referenced well.

If you should have any questions, please don't hesitate to  
call me in the Roosevelt office at 801-722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Brad Mecham".

Brad Mecham  
Regional Production Manager

/ln  
CORRES\FDSUNDRY.LTR

Enclosure

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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 TRIPLICATE**

1. Type of Well

Oil Well     Gas Well     Other

2. Name of Operator

LOMAX EXPLORATION COMPANY

3. Address and Telephone No. 801-722-5103

P.O. Box 1446 W. Poleline Rd., Roosevelt, Utah 84066

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FWL 600' FNL NW/NW Section 35, T8S, R16E

5. Lease Designation and Serial No.

U-16535 Unit #83688U6800

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Monument Butte (Green River "D") Unit

8. Well Name and No.

Federal #4A-35

9. API Well No.

43-013-31348

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne Co., Utah

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>Spud</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Lomax Exploration Company reports the Federal #4A-35 was spudded with Leon Ross Drilling dryhole digger @ 10:30 a.m. on 4/20/92. A 12-1/4" hole was drilled to 282' and 294' of 8-5/8" 23# & 24# J-55 casing was set & cemented to surface with 223 sks of Class "G" + CaCl<sub>2</sub> & celloflake. Bumped plug to 700 psi.

Chandler Drilling will move on to the well on 4/27/92.

**RECEIVED**

APR 29 1992

DIVISION OF  
OIL, GAS & MINING

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

Signed

*Brad Mechem*

Title Regional Production Manager

Date 4/24/92

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

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.

\*See Instruction on Reverse Side

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149



Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

May 4, 1992

MAY 13 1992  
DIVISION OF  
OIL GAS & MINING

Federal #4A-35  
NW/NW Sec. 35, T8S, R16E  
Monument Butte (Green River "D")  
Unit, Duchesne County, Utah

Gentlemen:

Please find enclosed the "Sundry Notices and Reports on Wells" weekly drilling status report for the period April 27 through May 3, 1992 for the above referenced location.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

A handwritten signature in cursive script, appearing to read "Brad Mecham".

Brad Mecham  
Regional Production Manager

/ln  
CORRES\FDSUNDRY.LTR

Enclosure

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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

5. Lease Designation and Serial No.  
**U-16535 Unit #83688U6800**

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE**

7. If Unit or CA, Agreement Designation  
**Monument Butte (Green River "D") Unit**

8. Well Name and No.

**Federal #4A-35**

9. API Well No.

**43-013-31348**

10. Field and Pool, or Exploratory Area

**Monument Butte**

11. County or Parish, State

**Duchesne Co., Utah**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**LOMAX EXPLORATION COMPANY**

3. Address and Telephone No. **801-722-5103**

**P.O. Box 1446 W. Poleline Rd., Roosevelt, Utah 84066**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**660' FWL 600' FNL NW/NW Section 35, T8S, R16E**

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>Weekly Status Rpt.</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

4/27/92 - MI & RU Chandler Drilling Rig #7. Test surface casing & upper Kelly Cock.

4/28/92 - 5/3/92 - Drilling with rotary tool. Present depth 5598'.

**RECEIVED**

**MAY 13 1992**

**DIVISION OF  
OIL, GAS & MINING**

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

Signed Brad Mechem Title Regional Production Manager Date 5/4/92

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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.

\*See Instruction on Reverse Side

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149

RECEIVED

MAY 18 1992

May 14, 1992

DIVISION OF  
OIL GAS & MINING



Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

Federal #4A-35  
NW/NW Sec. 35, T8S, R16E  
Monument Butte (Green River "D")  
Unit, Duchesne County, Utah

Gentlemen:

Please find enclosed the "Sundry Notices and Reports on Wells" report of plugging & abandoning of the above referenced location.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Brad Mecham".

Brad Mecham  
Regional Production Manager

/ln  
CORRES\FDSUNDRY.LTR

Enclosure

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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

5. Lease Designation and Serial No.  
U-16535 Unit #83688U6800

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
Monument Butte (Green River "D") Unit

8. Well Name and No.

Federal #4A-35

9. API Well No.

43-013-31348

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne Co., Utah

SUBMIT IN TRIPLICATE

**CONFIDENTIAL**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
LOMAX EXPLORATION COMPANY

3. Address and Telephone No. 801-722-5103

P.O. Box 1446 W. Poleline Rd., Roosevelt, Utah 84066

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FWL 600' FNL NW/NW Section 35, T8S, R16E

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 checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Lomax Exploration Company reports the Federal #4A-35 was plugged on 5/7/92 as follows:

- 1) 5747' - 5547' 60 sks Class "G".
- 2) 5550' - 5650' 30 sks Class "G".
- 3) 2400' - 2200' 60 sks Class "G".
- 4) 450' - 150' 175 sks Class "G".
- 5) 50' - surface 6 sks Cement

**RECEIVED**

MAY 18 1992

DIVISION OF  
OIL GAS & MINING

Chandler Rig #7 was released @ 2:30 a.m. on 5/8/82.

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

Signed Brad Maclean  
(This space for Federal or State office use)

Title Regional Production Manager

Date 5/14/92

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

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.

\*See Instruction on Reverse Side

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149



May 7, 1992

RECEIVED

MAY 18 1992

DIVISION OF  
OIL GAS & MINING

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attention: Dan Jarvis

Federal #4A-35  
NW/NW Sec. 35, T8S, R16E  
Monument Butte (Green River "D")  
Unit, Duchesne County, Utah

Gentlemen:

Please find enclosed the "Sundry Notices and Reports on Wells" weekly drilling status report for the period May 4, through May 6, 1992 for the above referenced location.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Brad Mecham".

Brad Mecham  
Regional Production Manager

/ln  
CORRES\FDSUNDRY.LTR

Enclosure

# CONFIDENTIAL

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

### 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

5. Lease Designation and Serial No.  
**U-16535 Unit #83688U6800**

6. If Indian, Allottee or Tribe Name

### SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well     Gas Well     Other

2. Name of Operator

**LOMAX EXPLORATION COMPANY**

3. Address and Telephone No. **801-722-5103**

**P.O. Box 1446 W. Poleline Rd., Roosevelt, Utah 84066**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**660' FWL 600' FNL NW/NW Section 35, T8S, R16E**

7. If Unit or CA, Agreement Designation  
**Monument Butte (Green River "D") Unit**

8. Well Name and No.

**Federal #4A-35**

9. API Well No.

**43-013-31348**

10. Field and Pool, or Exploratory Area

**Monument Butte**

11. County or Parish, State

**Duchesne Co., Utah**

### 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 Weekly Status Rpt.
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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

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

5/4/92 - 5/6/92: Drilled with Chandler Rig #7 to TD @ 6395'.

5/6/92: RU Schlumberger and run a Dual Laterolog Micro SFL Log & a Compensated Neutron Litho-Density Log. Waiting on P&A instructions.

# RECEIVED

MAY 18 1992

DIVISION OF  
OIL GAS & MINING

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

Signed

*Brad Meekins*

Title Regional Production Manager

Date

5/7/92

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

\*See Instruction on Reverse Side

Lomax Exploration Company

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149



CONFIDENTIAL

June 26, 1992

RECEIVED

JUN 29 1992

DIVISION OF  
OIL, GAS & MINING

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

RE: Federal #4A-35  
NW/NW Sec 35, T8S, R16E  
Monument Butte (Green River  
"D") Unit  
Duchesne County, Utah

Gentlemen:

Please find enclosed the completed "Well Completion Report and Log" form for the above referenced location. Also enclosed are two copies of the Dual Laterolog Micro-SFL and Compensated Neutron-Litho-Density Logs.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Lucy Nemeč".

Lucy Nemeč

/ln  
GOVT\FDCOMP.LTR

Enclosures

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-16535 Unit #83688U6800

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME Monument

Butte (Green River "D") Unit

8. FARM OR LEASE NAME

Federal

9. WELL NO.

#4A-35

10. FIELD AND POOL, OR WILDCAT

Monument Butte

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Section 35, T8S, R16E

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR

Lomax Exploration Company

3. ADDRESS OF OPERATOR

P.O. Box 1446 Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 660' FWL 600' FNL NW/NW

At top prod. interval reported below

At total depth

14. PERMIT NO.

43-013-31348

DATE ISSUED

1/27/92

15. DATE SPUNDED

4/20/92

16. DATE T.D. REACHED

5/6/92

17. DATE COMPL. (Ready to prod.)

5-7-92 PAD per survey DATED 5-11-92

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6400' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6395'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLT/MSFL, CND

6-26-92

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23/24	282	12-1/4"	223 sks Class "G"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION \_\_\_\_\_ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) \_\_\_\_\_ WELL STATUS (Producing or shut-in) P & A

DATE OF TEST \_\_\_\_\_ HOURS TESTED \_\_\_\_\_ CHOKE SIZE \_\_\_\_\_ PROD'N. FOR TEST PERIOD \_\_\_\_\_ OIL—BBL. \_\_\_\_\_ GAS—MCF. \_\_\_\_\_ WATER—BBL. \_\_\_\_\_ GAS-OIL RATIO \_\_\_\_\_

FLOW. TUBING PRESS. \_\_\_\_\_ CASING PRESSURE \_\_\_\_\_ CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL—BBL. \_\_\_\_\_ GAS—MCF. \_\_\_\_\_ WATER—BBL. \_\_\_\_\_ OIL GRAVITY-API (CORR.) \_\_\_\_\_

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED [Signature] TITLE Regional Production Manager DATE 6/9/92

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch	4018'					
Douglas Creek	5018'					
D1	5053'					
B1 Carb	5273'					
B LS	5398'					
Castle Peak LS	5910'					

**RECEIVED**

JUN 29 1992

DIVISION OF  
OIL, GAS & MINING

**Lomax Exploration Company**

P.O. Box 1446  
Roosevelt, Utah 84066  
(801) 722-5103  
FAX (801) 722-9149



RECEIVED

MAR 22 1993

DIVISION OF  
OIL GAS & MINING

March 19, 1993

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
Attention: Ed Forsman

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

RE: Federal #4A-35  
NW/NW Section 35, T8S, R16E  
Monument Butte (Green River "D") Unit  
Duchesne County, Utah

Gentlemen:

Please find enclosed the amended "Well Completion Report and Log" form for the Monument Federal #4A-35 well, referenced above.

If you should have any questions, please don't hesitate to call me in the Roosevelt office at 801-722-5103.

Sincerely,

A handwritten signature in cursive script that reads "Lucy Nemecek".

Lucy Nemecek

/In  
GOVT\FDCOMP.LTR

Enclosure

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

U-16535 Unit #83688U6800  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME Monument  
Butte (Green River "D") Unit

8. FARM OR LEASE NAME

Federal

9. WELL NO.

#4A-35

10. FIELD AND POOL, OR WILDCAT

Monument Butte

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA

Section 35, T8S, R16E

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP EN  PLUG BACK  DIFF. DESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
Lomax Exploration Company

3. ADDRESS OF OPERATOR  
P.O. Box 1446 Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 680' FWL 600' FNL NW/NW

At top prod. Interval reported below

At total depth

14. PERMIT NO. 43-013-31348  
DATE ISSUED 1/27/92

19. ELEV. CASINGHEAD

15. DATE SPUNDED 4/20/92  
16. DATE T.D. REACHED 5/6/92  
17. DATE COMPL. (Ready to prod.)  
18. ELEVATIONS (DF. RKB. RT. GR. ETC.)\* 5574' GR

20. TOTAL DEPTH, MD & TVD 6395'  
21. PLUG. BACK T.D., MD & TVD P&A  
22. IF MULTIPLE COMPL. HOW MANY\*  
23. INTERVALS DRILLED BY

25. WAS DIRECTIONAL SURVEY MADE

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

26. TYPE ELECTRIC AND OTHER LOGS RUN  
DLL/MSFL, CND

27. WAS WELL CORED  
NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23/24	282'	12-1/4	223 sks Class "G"	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
		P&A					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Bred McLean TITLE Regional Prod. Manager DATE 3/12/93

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch	4018'					
Douglas Creek	5018'					
D1	5053'					
B1 Carb	5273'					
B LS	5398'					
Castle Peak LS	5910'					