

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG \_\_\_\_\_ ELECTRIC LOGS \_\_\_\_\_ FILE X WATER SANDS \_\_\_\_\_ LOCATION INSPECTED \_\_\_\_\_ OIL SUB. REPORT/abd. \_\_\_\_\_

*\* Application Rescinded- 8-10-83*

DATE FILED 3-30-82

LAND: FEE & PATENTED \_\_\_\_\_ STATE LEASE NO. \_\_\_\_\_ PUBLIC LEASE NO. U-15855 INDIAN \_\_\_\_\_

DRILLING APPROVED: 4-8-82

SPUDDED IN: \_\_\_\_\_  
 COMPLETED: \_\_\_\_\_ PUT TO PRODUCING: \_\_\_\_\_

INITIAL PRODUCTION: \_\_\_\_\_  
 GRAVITY A.P.I. \_\_\_\_\_

GOR: \_\_\_\_\_  
 PRODUCING ZONES: \_\_\_\_\_

TOTAL DEPTH: \_\_\_\_\_  
 WELL ELEVATION: 5627' GR  
 DATE ABANDONED: 8-10-83 LA 6-05-85  
 FIELD: WILDCAT 3/86 Monument Butte

UNIT: \_\_\_\_\_  
 COUNTY: DUCHESNE  
 WELL NO. FEDERAL # 11-24

API NO. 43-013-30655

LOCATION 1909 FT. FROM (N) (S) LINE. 1917 FT. FROM (E) (W) LINE. NE SW 1/4 - 1/4 SEC. 24

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
<u>9S</u>	<u>16E</u>	<u>24</u>	<u>LOMAX EXPLORATION</u>				

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

MINERALS MANAGEMENT  
SERVICE

5. LEASE DESIGNATION AND SERIAL NO.  
U-15855

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
RECEIVED

APR 5 1982

7. UNIT AGREEMENT NAME  
SALT LAKE CITY, UTAH

8. FARM OR LEASE NAME  
Federal

9. WELL NO.  
11-24

10. FIELD AND POOL, OR WILDCAT  
Wildcat

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

Sec. 24, T9S, R16E

12. COUNTY OR PARISH 13. STATE  
Duchesne Utah

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 4503, Houston, Texas 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface 1909' FSL, 1917' FWL, Section 24, T9S, R16E  
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
18.15 miles from Myton, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
1909

16. NO. OF ACRES IN LEASE  
1200

17. NO. OF ACRES ASSIGNED TO THIS WELL  
80

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
1625

19. PROPOSED DEPTH  
6200

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5627' GR

22. APPROX. DATE WORK WILL START\*  
June, 1982

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	200 sx
7 5/8	5 1/2	15.50#	TD	500 sx

- ATTACHMENTS:
- 10 Point Program
  - 13 Point Program
  - Location Plat
  - Location Layout
  - Topo Maps "A" & "B"
  - BOP Diagram

*USGS reinstated  
we asked for  
new APD 15*

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 G. L. Pruitt TITLE Mgr. Drilling & Production DATE 3/30/82

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE Reinstated 9-28-83

APPROVED BY E. W. GUYNN FOR E. W. GUYNN  
TITLE DISTRICT OIL & GAS SUPERVISOR

DATE AUG 9 1982  
Rescinded 8-10-83

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

\*See Instructions On Reverse Side  
CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY

FLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A  
DATED 1/1/80

*File*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 4503, Houston, Texas 77210**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
**1909' FSL, 1917' FWL, Section 24, T9S, R16E**  
 At proposed prod. zone  
*NE SW*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**18.15 miles from Myton, Utah**

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
**1909**

16. NO. OF ACRES IN LEASE  
**1200**

17. NO. OF ACRES ASSIGNED TO THIS WELL  
**80**

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
**1625**

19. PROPOSED DEPTH  
*Washed*  
**6200**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**5627' GR**

22. APPROX. DATE WORK WILL START\*  
**June, 1982**

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SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
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- ATTACHMENTS:
- 10 Point Program
  - 13 Point Program
  - Location Plat
  - Location Layout
  - Topo Maps "A" & "B"
  - BOP Diagram

APPROVED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING  
 DATE: 4/8/82  
 BY: [Signature]

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 [Signature] **G. L. Pruitt** TITLE **Mgr. Drilling & Production** DATE **3/30/82**

(This space for Federal or State office use)

PERMIT NO. **43-013-30655** APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

TEN POINT WELL PROGRAM

Lomax Exploration Company  
Federal #11-24  
NE/SW Section 24, T9S, R16E  
Duchesne County, Utah

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0-3125
Green River	3125
Wasatch	6125

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

Green River	3125	
H zone	3465	Sand & Shale - possible oil & gas shows
J zone	4365	Sand & Shale - Oil & Gas shows anticipated
M zone	5665	Sand & Shale - Primary objective - oil

4. PROPOSED CASING PROGRAM:

8 5/8", J-55, 24#; set at 300'  
5 1/2", J-55, 15.50#, STC; set at TD  
All casing will be new

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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

A 10" Series 900 Hydril Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure tests of BOP's to 1000# will be made prior to drilling surface plug and operation will be checked daily. (See exhibit A)

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.

Lomax Exploration Company  
Federal #11-24  
NE/SW Section 24, T9S, R16E  
Duchesne County, Utah

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

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

8. TESTING, LOGGING AND CORING PROGRAMS:

No coring or drill stem testing has been scheduled for this well. The logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

It is not anticipated that abnormal pressures or 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 June, 1982.

LOMAX EXPLORATION

13 Point Surface Use Plan

For

Well Location

Federal #11-24

Located In

Section 24, T9S, R16E, S.L.B. & M.

Duchesne County, Utah

LOMAX EXPLORATION  
Federal #11-24  
Section 24 T9S, R16E, S.L.B.& M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach LOMAX EXPLORATION well location site Federal #11-24, located in the NE 1/4 SW 1/4 Section 24, T9S, R16E, S.L.B.& M., Duchesne County, Utah:

Proceed Westerly out of Myton, Utah along U.S. Highway 40 - 1.9 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 - 10.3 miles to its junction with an existing dirt road to the Southwest; proceed Southwesterly along this road 4.4 miles to its junction with 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 road is constructed with existing materials and gravels. The highways are maintained by Utah State road crews. All other roads are mainted by County crews.

The aforementioned dirt oil field service roads and other roads in the vacinity are constructed out of existng native materials that are prevalent to the existing areas they are located in and range from clays to a sandy-clay shale material.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well 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 of road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned road leaves the existing road described in Item #1 in the NW 1/4 NW 1/4 Section 24, T9S, R16E, S.L.B.& M., and proceeds in a Northerly direction approximately 0.57 miles 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 meterological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

LOMAX EXPLORATION  
Federal #11-24  
Section 24 T9S, R16E, S.L.B.& M.

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 cattleguards required.

The lands involved in this action are under B.L.M. jurisdiction.

The terrain that is traversed by this road is relatively flat. The grade of this road will not exceed 8%.

### 3. LOCATION OF EXISTING WELLS

There are known wells within a one mile radius of this location site. (See Topographic Map "B"). There are numerous new wells in this field. The exact locations of which are not known.

### 4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are existing LOMAX EXPLORATION wells within a one mile radius of this location site. These locations have the following production facilities - two 300 barrel tanks, line heaters, pumping units and heater trace.

A tank battery site will be set at the proposed location site. This battery will be used to contain production from this well. If in the event this battery can not be improvised, a flowline will be built which will extend to an existing well in the area.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

### 5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

At the present time, it is anticipated that the water for this well will be hauled by truck over the existing roads and the proposed access road approximately 18 miles from the Duchesne River at a point where it crosses under U.S. Highway 40.

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

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will vary in size and depth according to the water table at the time of drilling.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

A portable chemical toilet will be provided for human waste.

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.

The B.L.M. District Manager shall be notified before any construction begins on the proposed location site .

LOMAX EXPLORATION  
Federal #11-24  
Section 24 T9S, R16E, S.L.B. & M.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

#### 10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

#### 11. OTHER INFORMATION

##### The Topography of the General Area - (See Topographic Map "A").

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Green River is located approximately 19 miles to the Southeast of the location site.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.

The geologic structures of the area that visible are of the Uinta formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

LOMAX EXPLORATION  
Federal #11-24  
Section 24 T9S, R16E, S.L.B.& M.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush some grasses and cacti as the primary flora. This is also true of the lower elevations.

The fauna of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents. The area is used by men for the primary purpose of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area - (See Topographic Map "B").

Federal #11-24 is located approximately 2.5 miles North of Big Wash a non-perennial drainage which runs to the East.

The terrain in the vicinity of the location slopes from the South to the North at approximately 5.7% grade.

The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Jack Pruitt  
LOMAX EXPLORATION  
333 North Belt East, Ste. 880  
Houston, TX 77060

1-713-931-9276

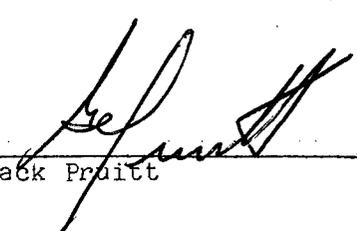
LOMAX EXPLORATION  
Federal #11-24  
Section 24 T9S, R16E, S.L.B.& M.

13. CERTIFICATION

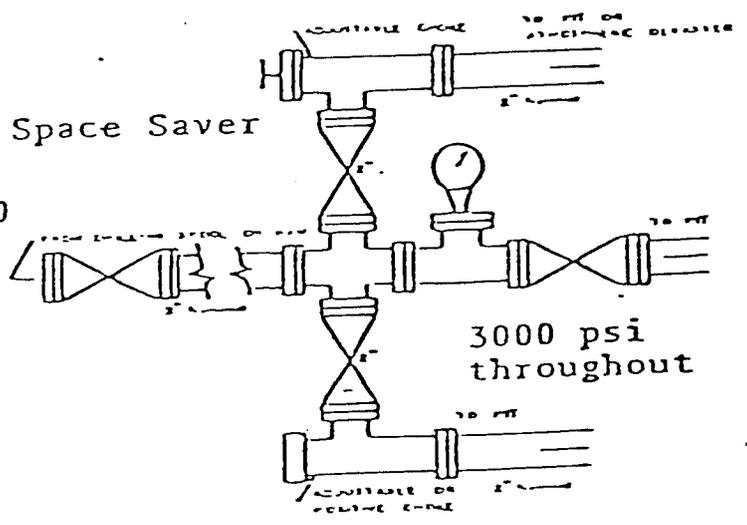
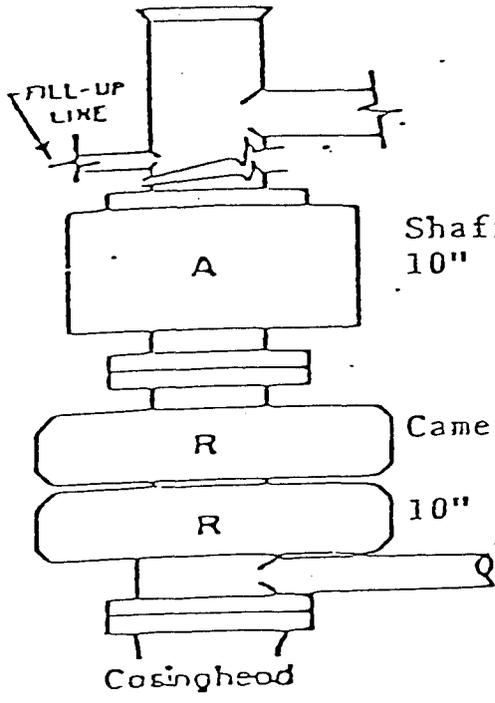
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with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

\_\_\_\_\_

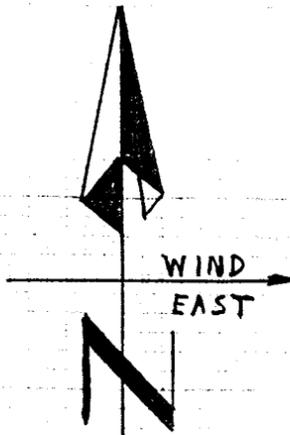
Date

  
\_\_\_\_\_

Jack Pruitt



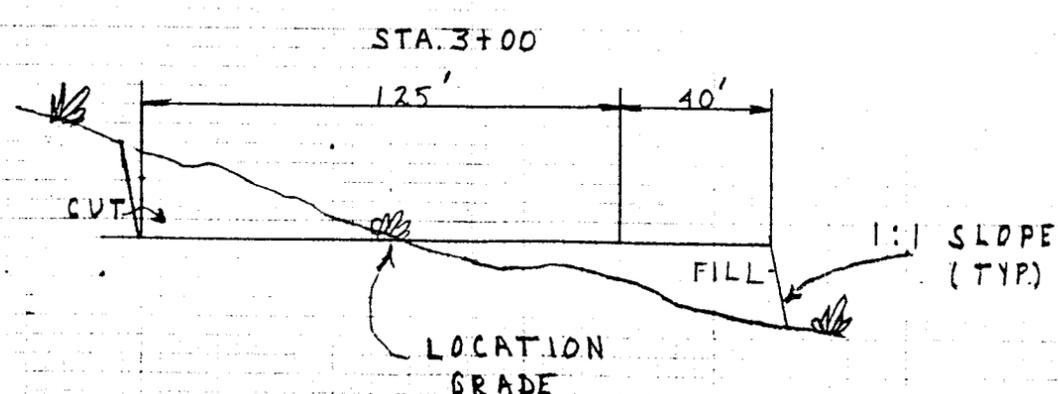
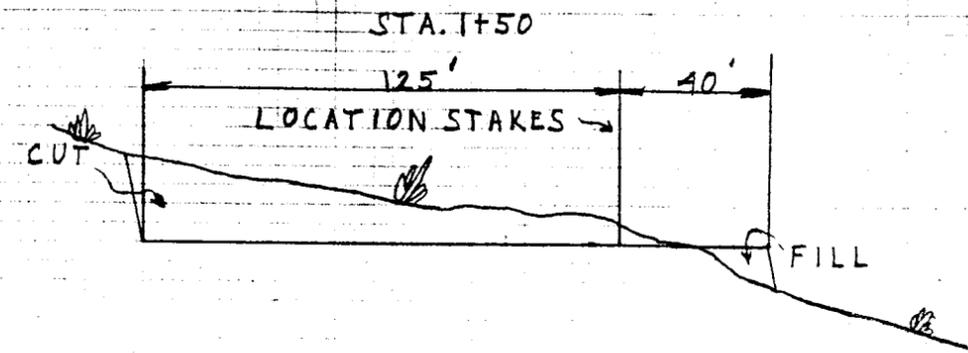
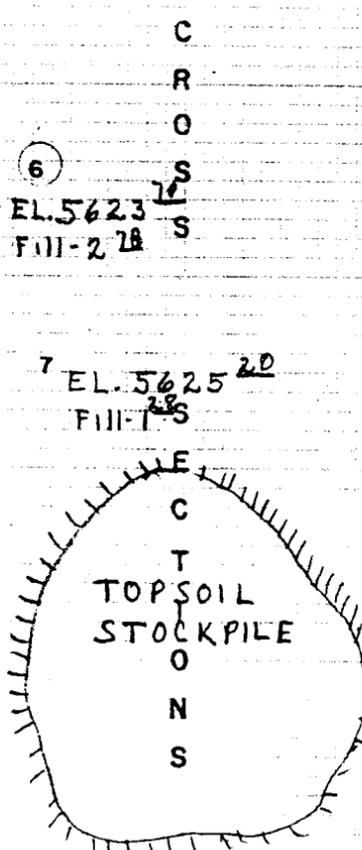
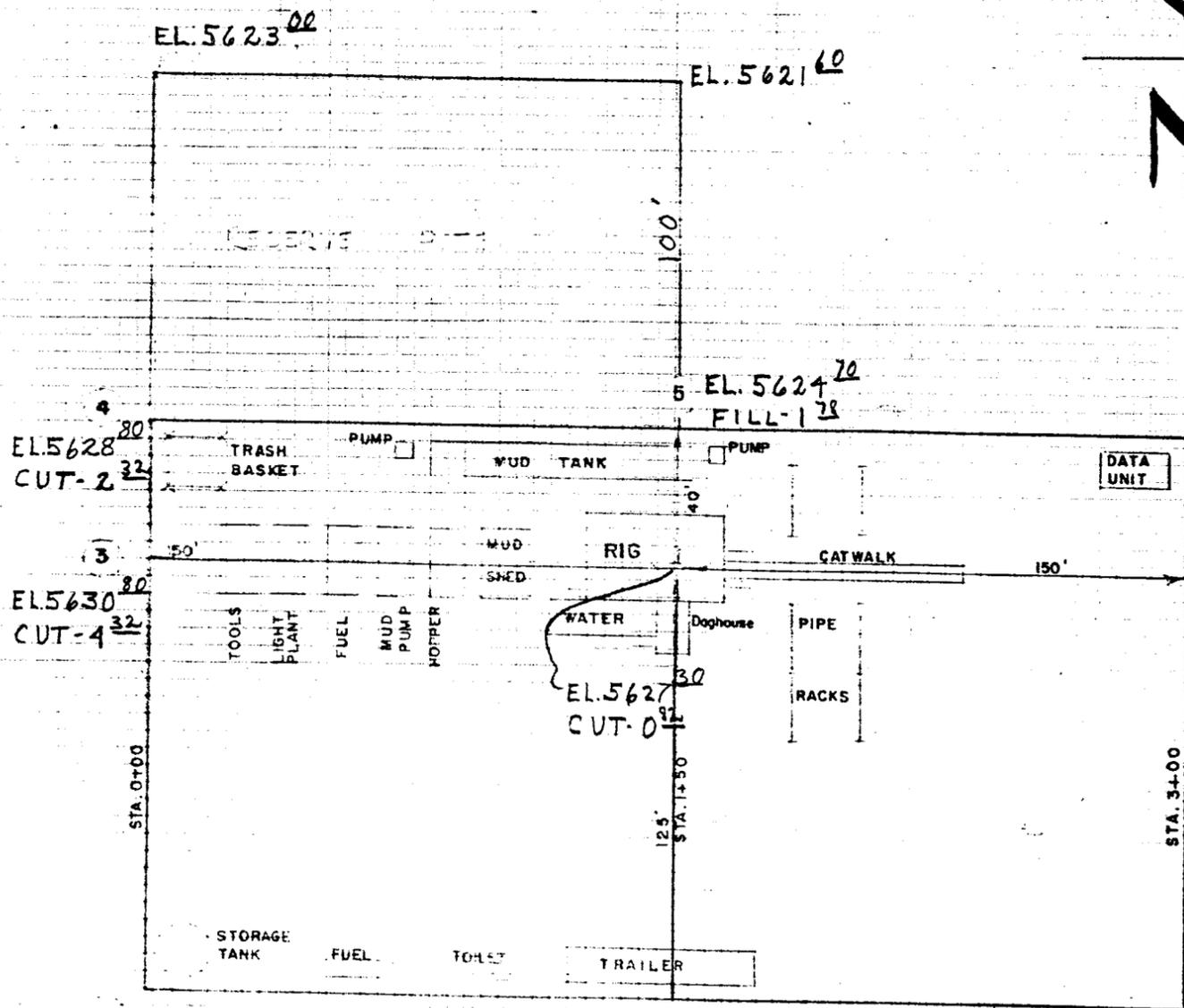
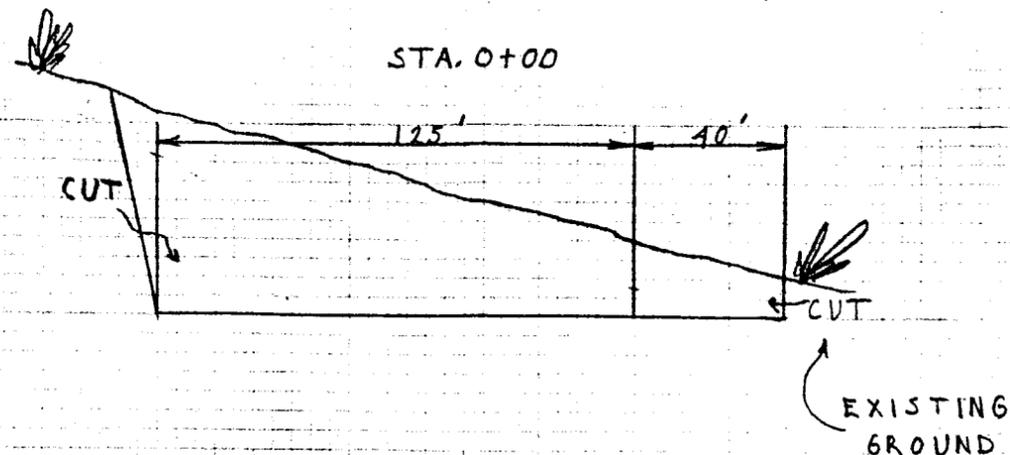
SCALE 1" = 50'  
10-30-81



LOMAX EXPLORATION CO.

LOMAX FED # 11-24

STA. 0+00



2 EL. 5637.53  
CUT-11.05

1 EL. 5631.80  
CUT-5.32

8 5631.80  
CUT-5.32

SOILS LITHOLOGY

No. Section

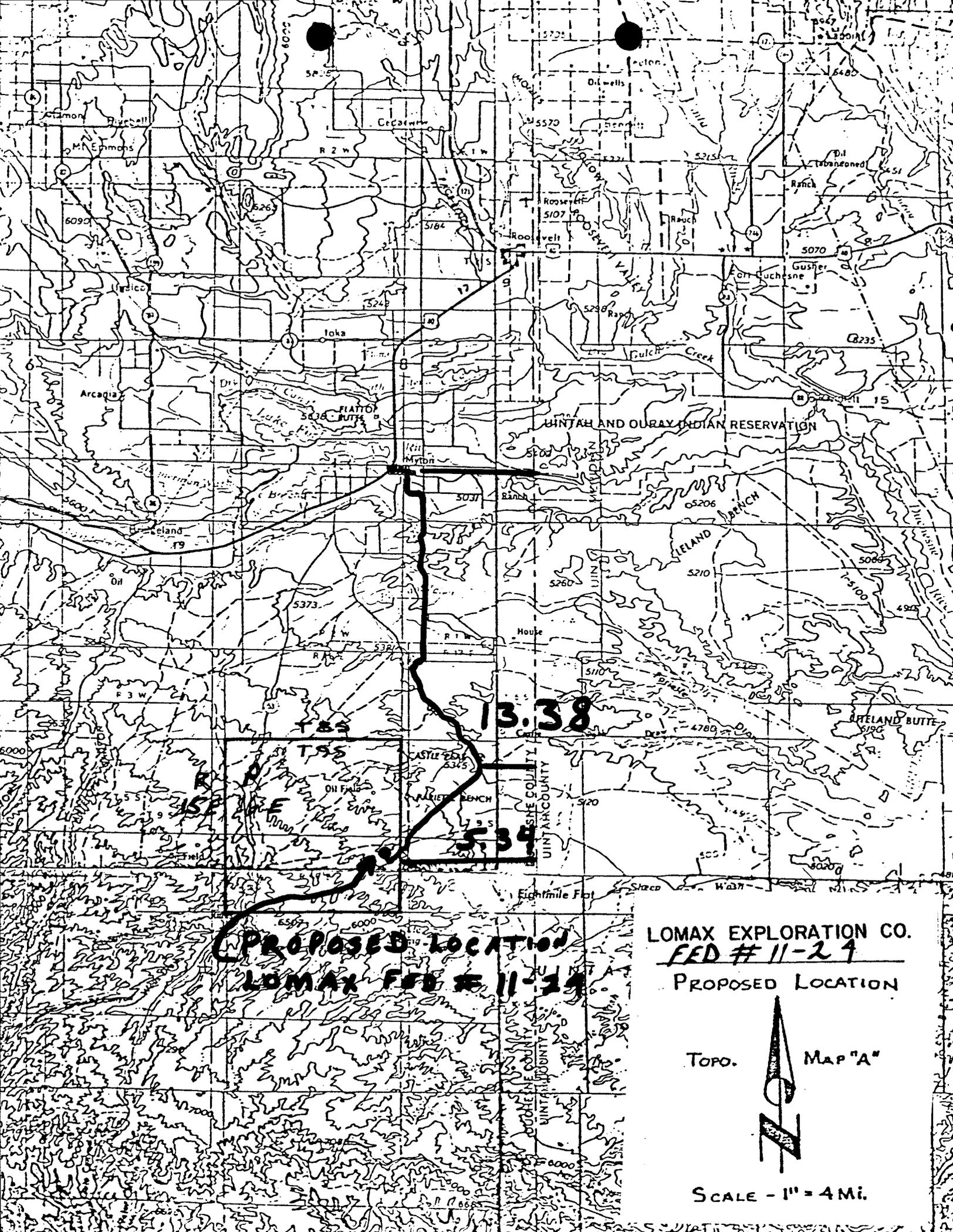
Light Brown  
Sandy Clay

PROPOSED ROAD  
ACCESS

1" = 10'  
1" = 50'

APPROXIMATE YARDAGES

Cubic Yards of Cut - 6258  
Cubic Yards of Fill - 424

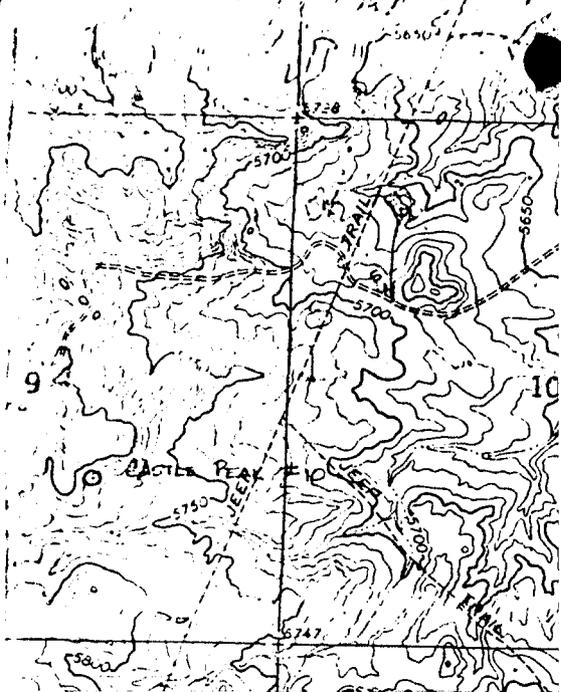


**PROPOSED LOCATION  
LOMAX FED # 11-29**

**LOMAX EXPLORATION CO.  
FED # 11-29  
PROPOSED LOCATION**



SCALE - 1" = 4 Mi.

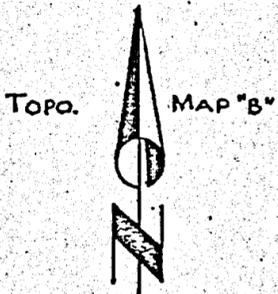


**RECEIVED**

APR 05 1982

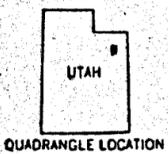
**DIVISION OF  
OIL, GAS & MINING**

LOMAX EXPLORATION CO.  
FED # 11-21  
PROPOSED LOCATION



SCALE - 1" = 2000'  
ROAD CLASSIFICATION

Heavy-duty ——— Light-duty - - - - -  
Medium-duty ——— Unimproved dirt - - - - -  
U.S. Route □ State Route ○



MYTON 12.15 MI.  
TO ROAD 216-477 MI

PROPOSED LOCATION  
LOMAX FED # 11-21

PROPOSED ACCESS ROAD  
(3000' OR 0.57 MI)

R  
R  
16  
E  
E

T  
R  
S  
T  
I  
O  
S

White Mule Spring

✓

\*\* FILE NOTATIONS \*\*

DATE: 4-7-82

OPERATOR: Lomax Exploration Co.

WELL NO: Federal 11-24

Location: Sec. 24 T. 9S R. 16E County: Duchesne

File Prepared:

Entered on N.I.D:

Card Indexed:

Completion Sheet:

API Number 43-013-30655

CHECKED BY:

Petroleum Engineer: \_\_\_\_\_  
\_\_\_\_\_

Director: J R Rule C-3  
\_\_\_\_\_

Administrative Aide: R As per Rule C-3  
\_\_\_\_\_

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. \_\_\_\_\_

O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation

Plotted on Map

Approval Letter Written

Hot Line

P.I.

April 8, 1982

Lom~~as~~ Exploration Company  
P. O. Box 4503  
Houston, Texas 77210

RE: Well No. Federal 11-24  
Sec. 24, T. 9~~8~~, R. 16E  
Duchesne County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT - Director  
Office: 533-5771  
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30655.

Sincerely,

DIVISION OF OIL, GAS AND MINING



Cleon B. Feight  
Director

CBF/as  
Encl.  
cc: Minerals Management Service

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DEPARTMENT AND OPERATIONS NO. RECEIVED  
U-15855

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
A-R 5 1982

7. UNIT AGREEMENT NAME  
SALT LAKE CITY, UTAH

8. FARM OR LEASE NAME  
Federal

9. WELL NO.  
11-24

10. FIELD AND POOL, OR WILDCAT  
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 24, T9S, R16E

12. COUNTY OR PARISH | 13. STATE  
Duchesne | Utah

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 4503, Houston, Texas 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface  
1909' FSL, 1917' FWL, Section 24, T9S, R16E  
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
18.15 miles from Myton, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
1909

16. NO. OF ACRES IN LEASE  
1200

17. NO. OF ACRES ASSIGNED TO THIS WELL  
80

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
1625

19. PROPOSED DEPTH  
6200

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5627' GR

22. APPROX. DATE WORK WILL START\*  
June, 1982

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	200 sx
7 5/8	5 1/2	15.50#	TD	500 sx

- ATTACHMENTS:
1. 10 Point Program
  2. 13 Point Program
  3. Location Plat
  4. Location Layout
  5. Topo. Maps "A" & "B"
  6. BOP Diagram

RECEIVED  
AUG 05 1982

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 G. L. Pruitt TITLE Mgr. Drilling & Production DATE 3/30/82

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
FOR E. W. GUYNN  
APPROVED BY [Signature] TITLE DISTRICT OIL & GAS SUPERVISOR DATE AUG 3 1982  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

\*See Instructions On Reverse Side

NOTICE OF APPROVAL

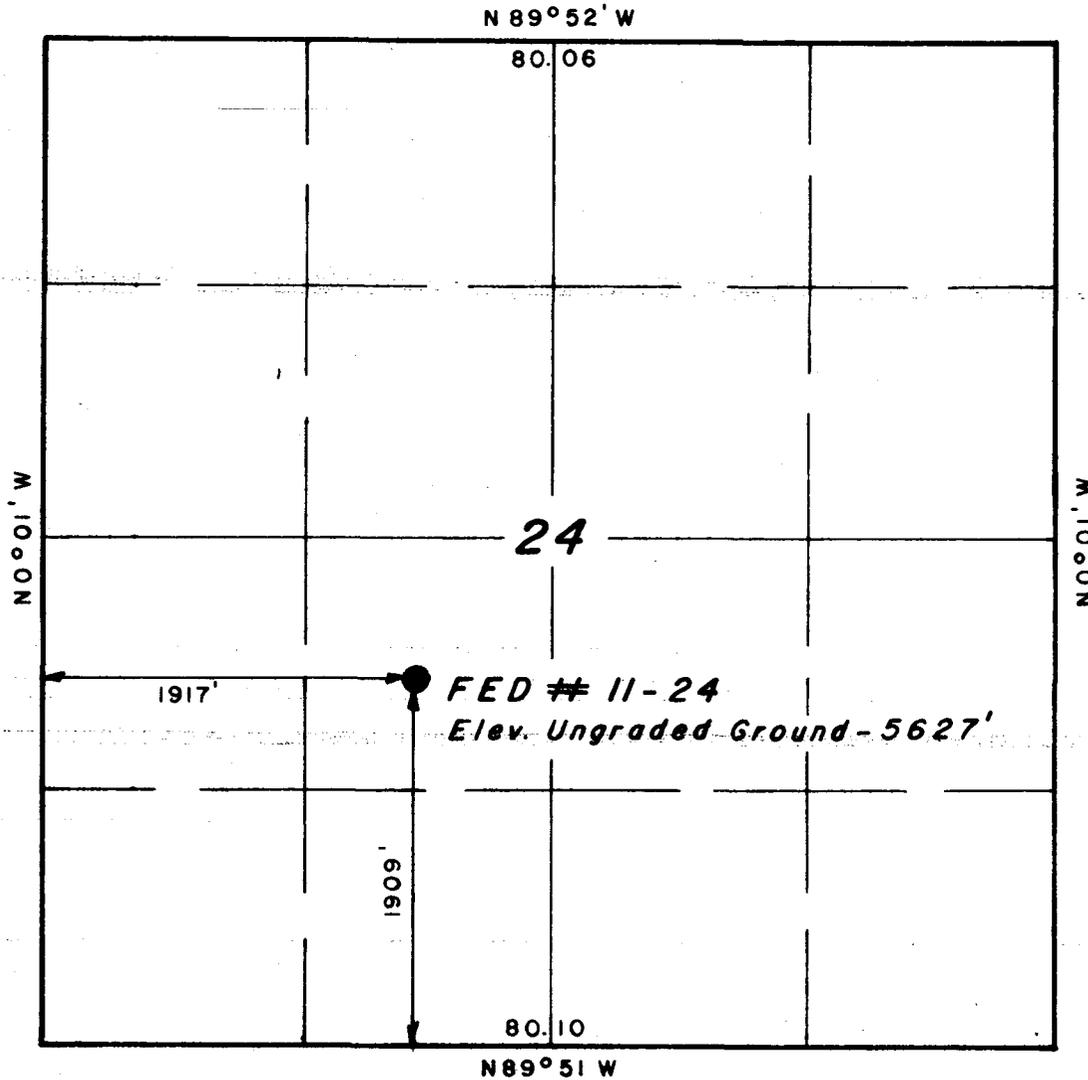
CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY

FLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A  
DATED 1/1/80

*State O & G*

T 9 S, R 16 E, S. L. B. & M.

PROJECT  
**LOMAX EXPLORATION CO.**  
 Well location, *FED # 11-24*,  
 located as shown in the NE SW  
 Section 24, T 9 S, R 16 E, S. L. B. & M.  
 DUCHESNE County, Utah.



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.

*Lawrence E. Kay*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO 3137  
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
 P. O. BOX Q - 85 SOUTH - 200 EAST  
 VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	10-30-81
PARTY	LT SH LZ	REFERENCES	GLO Plat
WEATHER	Cloudy	FILE	Lomax



# United States Department of the Interior

T & R  
U-801

BUREAU OF LAND MANAGEMENT  
VERNAL DISTRICT OFFICE  
170 South 500 East  
Vernal, Utah 84078

May 18, 1982



Ed Guynn, District Engineer  
Mineral Management Services  
SGS, Conservation Division  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

Re: Joint Onsite Inspection  
Lomax Exploration  
T9S, R16E, Sec. 23, Well #9-23  
T9S, R16E, Sec. 24, Well #3-24  
T9S, R16E, Sec. 24, Well #11-24  
T9S, R16E, Sec. 26, Well #3-26

Dear Mr. Guynn:

On May 17, 1982, a joint onsite inspection was made of the above reference well site locations and proposed access roads by people representing Lomax Exploration, Stubbs Construction, Skewes & Hamilton, MMS, and the BLM. We feel that the surface use and operating plans are adequate with the following stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with the surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
2. The maximum width of access roads will be 30 feet total disturbed area. Turnouts will not be required and travelling off the right-of-way will not be allowed.
3. Topsoil will be stockpiled as addressed in the applicants 13 Point Plan. Our office recommends the top 6-10 inches of topsoil material be stockpiled.
4. The BLM will be notified at least 24 hours prior to any construction.
5. The BLM will be notified at least 24 hours prior to any rehabilitation.
6. A burn pit will not be constructed. There will be no burying of garbage or trash at the location. No trash will be thrown in the reserve pit. All trash must be contained and hauled to the nearest sanitary landfill.
7. All permanent (on site for six (6) months duration or longer) structures constructed or installed, including the pumpjack, shall be painted a flat, non-reflective, earth tone color to match Tnemec 23-08351 Mesa Brown

Enduratone or an approved equal. All facilities shall be painted within 6 months of when the production facilities are put in place. Facilities that are required to comply with OSHA (Occupational Safety and Health Act) standards are excluded.

8. Reserve pits will be fenced with a wire mesh fence topped with at least one strand of barbed wire.
9. A muffler system will be installed on all pumping units.
10. At location #3-24, the topsoil will be stockpiled at point #1.
11. At location #11-24, the topsoil will be stockpiled between points #1 and 2.
12. At location #3-26, the northeast end of the pit corner will be rounded off so as to stay out of the existing drainage.

An archaeological clearance has been conducted by the Archaeological-Environmental Research Corporation of the proposed drill sites and access roads. No cultural materials were located on the surface of the survey areas.

The proposed activities do not jeopardize listed, threatened or endangered flora/fauna and their habitats.

Sincerely,



Ralph J. Heff  
Area Manager  
Diamond Mountain Resource Area

cc: ✓ MMS, Vernal

MINERALS MANAGEMENT SERVICE IDENTIFICATION No. 254-82  
OIL & GAS OPERATIONS RECEIVED

MAY 21 1982

United States Department of the Interior  
Minerals Management Service  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104-3884

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Lomax Exploration Company  
Project Type Oil Well  
Project Location 1909' FSL 1917' FWL Section 24, T.9S., R.16E.  
Well No. 11-24 Lease No. V-15855  
Date Project Submitted April 14, 1982

FIELD INSPECTION Date May 17, 1982

Field Inspection Participants  
Greg Darlington - MMS, Kernal  
Gary Slagel - BLM, Kernal  
Don Gardner - Lomax  
Jim Hacking - Skewes Construction  
Brent Stubbs - Stubbs Construction

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

May 20, 1982  
Date Prepared

Gregory Darlington  
Environmental Scientist

I concur

MAY 24 1982  
Date

W. W. Mantua FOR E. W. GÜYNN  
District Supervisor DISTRICT OIL & GAS SUPERVISOR

### Proposed Actions :

Lomax Exploration plans to drill the Castle Peak # 11-24 well, a 6200' oil test of various formations. A new access road of 3000' length will be required to reach an existing well service road. A pad 165' by 300' and a narrow pit 100' by 150' are planned for the location.

### Recommended Approval Conditions :

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD :

1. BLM stipulations
2. Lease stipulations
3. Provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.

FIELD NOTES SHEET

Date of Field Inspection: May 17, 1982

Well No.: 11-24

Lease No.: V-15855

Approve Location:

Approve Access Road:

Modify Location or Access Road: Reasonable location plans acceptable

Evaluation of Criteria for Categorical Exclusion

1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

Comments and special conditions of approval discussed at onsite: (include local topography)

Deep trail through some relatively rugged rocky areas will be upgraded for access to the existing road from this location.  
Good location.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Correspondence (date)	Phone check (date)	Meeting (date)						
Public health and safety							1, 2, 4, 6	May 17, 1982	
Unique characteristics							1, 2, 4, 6		
Environmentally controversial							1, 2, 4, 6		
Uncertain and unknown risks							1, 2, 4, 6		
Establishes precedents							1, 2, 4, 6		
Cumulatively significant							1, 2, 4, 6		
National Register historic places							1, 6		
3. Endangered/ threatened species							1, 6		
9. Violate Federal, State, local, tribal law							1, 2, 4, 6		

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey  
(Conservation Division, Geological Division, Water Resource Division,  
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *Onsite Requirements other than the items 1-7.*

March 2, 1983

Mr. Bill Martin  
Minerals Management Service  
1745 West 1700 South  
Room 2000  
Salt Lake City, Utah 84104

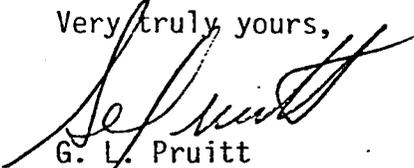
Castle Peak Federal #7-23  
Castle Peak Federal #3-24  
Castle Peak Federal #3-26  
Castle Peak Federal #1-23  
Castle Peak Federal #11-24

Dear Mr. Martin:

Enclosed are Applications for Permit to Drill the subject wells. These applications were originally submitted in April, 1982 and received approval by your office on April 22, 1982. We request a one year extension on these permits as we plan to drill the Federal #9-23 well soon and this could result in further development in the near future.

Please advise if you need any additional information.

Very truly yours,

  
G. L. Pruitt  
V.P. Drilling & Production

GLP/mdt  
Enclosures

✓ cc: State of Utah  
Division of Oil and Gas

MAR 03 1983

333 North Belt East  
Mailing Address:

Suite 880  
P.O. Box 4503

Houston, Texas 77060

Houston, Texas 77210-4503

713/931-9276

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 4503, Houston, TX 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface: 1909 FSL & 1917 FWL  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 18.15 miles from Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	1909	16. NO. OF ACRES IN LEASE	1200	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.	1786	19. PROPOSED DEPTH	6200	20. ROTARY OR CABLE TOOLS	Rotary
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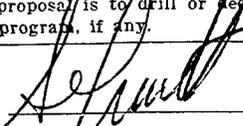
21. ELEVATIONS (Show whether DF, RT, GR, etc.)	5627 GR	22. APPROX. DATE WORK WILL START*	November, 1983
--	---------	-----------------------------------	----------------

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

*Submitted as a 1 yr renewal for existing approval*  
  
 3-8-83

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  G. L. Pruitt TITLE V.P. Drilling & Production DATE 3/02/83

(This space for Federal or State office use)

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

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
AUG 31 1983

3140  
(U-922)

DIVISION OF  
OIL, GAS & MINING

August 10, 1983

Lomax Exploration Company  
P.O. Box 4503  
Houston, TX 77210

Re: Rescind Application for Permit  
to Drill <sup>FED.</sup>  
Well No. 11-24  
Section 24-T9S-R16E  
Duchesne County, Utah  
Lease No. U-15855

Gentlemen:

The Application for Permit to Drill the referenced well was approved on April 14, 1982. Since that date no known activity has transpired at the approved location. Under current District policy, applications for permit to drill are effective for a period of one year. In view of the foregoing this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location at a future date, a new application for permit to drill must be submitted.

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

Please send requested information to Chief, Branch of Fluid Minerals, Bureau of Land Management, 1745 W. 1700 S., 2000 Administration Bldg., Salt Lake City, UT 84104.

Sincerely,

E. W. Gynn  
Chief, Branch of  
Fluid Minerals

bcc: BLN-Vernal  
State O&G  
State BLM  
Well File  
APD Control  
DSD/HR Reading  
922:DHorsley:rs:8/10/83:4590



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 14, 1983

Lomax Exploration Company  
P. O. Box 4503  
Houston, Texas 77210

RE: Rescind Application for  
Permit to Drill  
Well No. Federal 11-24  
Sec. 24, T.9S, R.16E  
Duchesne County, Utah

Gentlemen:

Approval of Application for Permit to Drill the above referenced well is rescinded without prejudice as of the above date in concert with action taken by Branch of Fluid Minerals.

If you intend to drill this location at a future date, a new application for permit to drill may be submitted for State approval.

Sincerely,

Norman C. Stout  
Administrative Assistant

NS/as

**Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, Utah 84070**

3152.35  
U-820  
U-15855

June 5, 1985

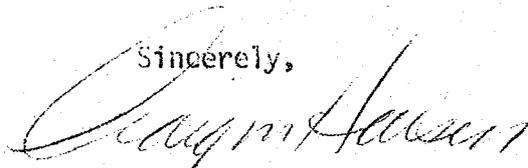
Lomax Exploration Company  
Attn: Paul Curry  
P. O. Box 4503  
Houston, TX 77210-4503

Re: Rescind Application for Permit to Drill  
Well No. 11-24  
Section 24, T9S, R16E  
*Duchesne* ~~Uintah~~ County, Utah  
Lease No. U-15855

The Application for Permit to Drill the referenced well was approved on August 3, 1982 and reinstated on September 28, 1983 for a period of one year. Since that date, no known activity has transpired at the approved location. In view of the foregoing, this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

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

Sincerely,



Craig M. Hansen  
ADM for Minerals

lcc: State Div. O G & M  
well file