

July 20, 1983

Minerals Management Service  
1745 West 1700 South  
Room 2000  
Salt Lake City, Utah 84104

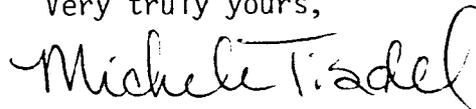
Five Mile Federal #12-22  
NW/SW Sectin 22, T10S, R15E  
Duchesne County, Utah

Gentlemen:

Enclosed is the APD/NTL-6 for the subject well. I have enclosed an additional copy of the APD/NTL-6 so that you can forward a copy of the approval to drill to Lomax's Roosevelt office at 248 N. Union, Roosevelt, Utah 84066.

Please advise if you need additional information.

Very truly yours,

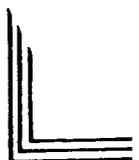
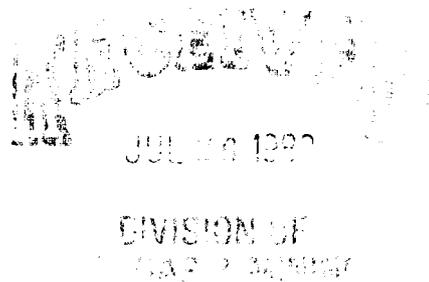


Michele Tisdell  
Sec. Drilling & Production

MT  
Enclosures (4)

cc: State of Utah  
Division of Oil and Gas  
4241 State Office Building  
Salt Lake City, Utah 84114

Mr. Greg Darlington  
Minerals Management Service  
1399 W. Highway 40  
Vernal, Utah 84078



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: 606' FWL & 2255' FSL      NW/SW  
 At proposed prod. zone

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

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)      385'

16. NO. OF ACRES IN LEASE      2439.97

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.      N/A

19. PROPOSED DEPTH      5500' *WASATCH*

20. ROTARY OR CABLE TOOLS      Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)      6755' GR

22. APPROX. DATE WORK WILL START\*      August, 1983

5. LEASE DESIGNATION AND SERIAL NO.  
 U-50372

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 Five Mile Federal

9. WELL NO.  
 12-22

10. FIELD AND POOL, OR WILDCAT  
 Undesignated

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Section 22, T10S, R15E

12. COUNTY OR PARISH      13. STATE  
 Duchesne      Utah

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*  
 JUL 26 1983

DIVISION OF  
 OIL, GAS, AND 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* G. L. Pruitt TITLE V.P. Drilling & Production DATE July 20, 1983

(This space for Federal or State office use)

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

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

CONDITIONS OF APPROVAL, IF ANY:

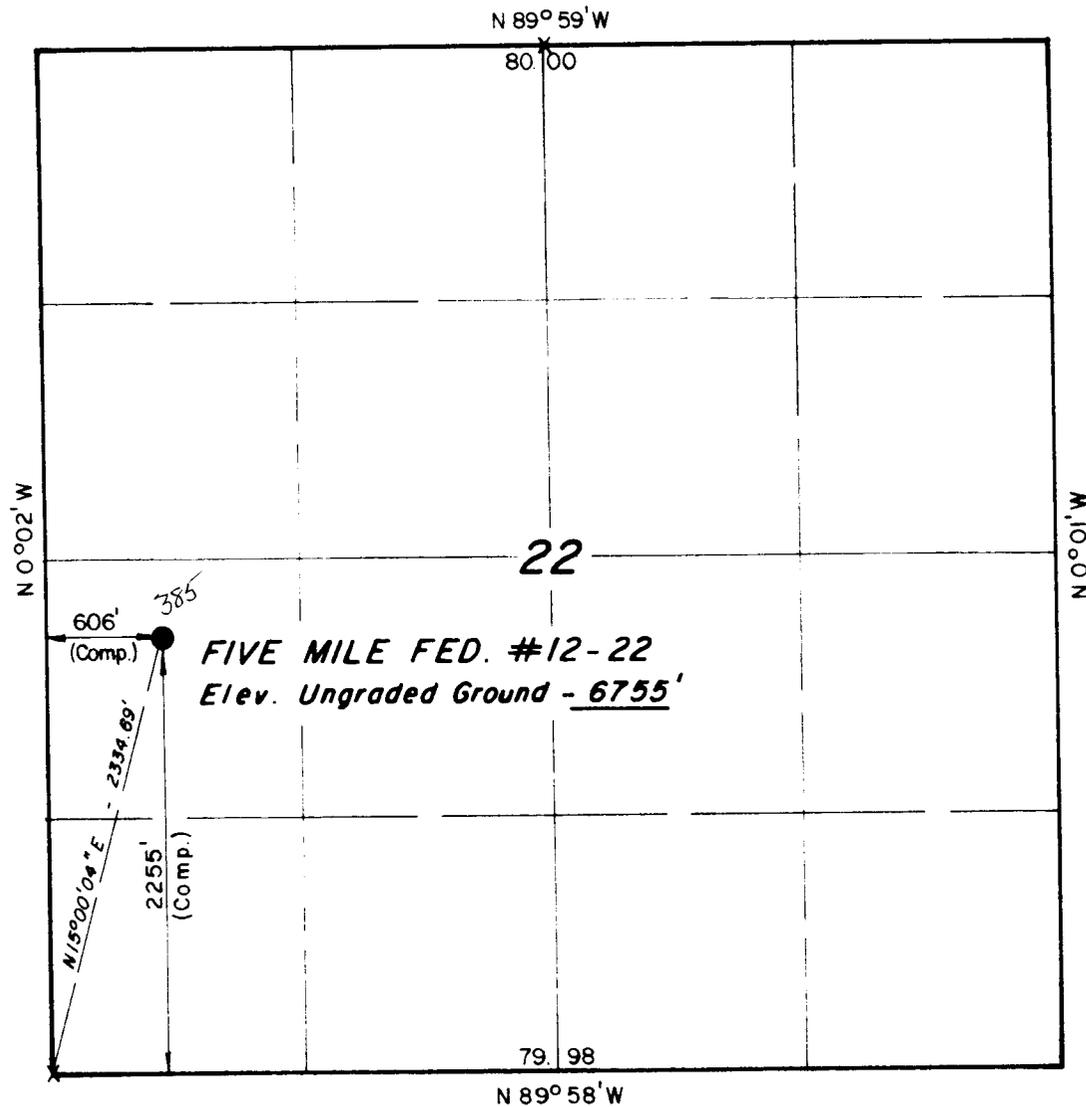
APPROVED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING

DATE: 7-28-83  
 BY: *[Signature]*

T10S , R15E , S.L.B.&M.

PROJECT  
LOMAX EXPLORATION CO.

Well location, FIVE MILE FED.  
#12-22, located as shown in  
the NW1/4 SW1/4 Section 22, T10S,  
R15E, S.L.B.&M. Duchesne County,  
Utah.



CERTIFICATE

I HEREBY CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES AND ORIGINAL SURVEY 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 2454  
STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING P. O. BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078			
SCALE	1" = 1000'	DATE	7/12/83
PARTY	LDT TJ RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	LOMAX

X = Section Corners Located

**ENSERCH  
EXPLORATION INC.**

475 17th St., Metrobank Building, Suite 1300  
Denver, Colorado 80202  
303-625-8295

Rocky Mountain Area  
G. T. Abell  
Area Land Manager

July 19, 1983

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

Attn: Ms. Jean Scates

Re: Well Location Exception  
Fivemile Federal #12-22 Well  
Federal Lease U-39896  
Duchesne County, Utah

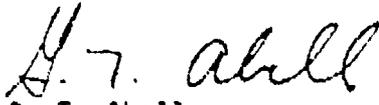
Dear Ms. Scates:

Enserch Exploration, Inc., as owner of the referenced lease, has been contacted by Lomax Exploration Company requesting we grant them an exception to Rule C-3-General Well Spacing Requirement. Lomax indicated that due to topographical conditions, they are unable to conform to said Rule for their proposed Fivemile Federal #12-22 Well.

Therefore, Enserch hereby grants Lomax an exception to said Rule and will allow them to stake their location 606' FWL x 2,255' FSL. If there are any questions, or if you require additional information, please do not hesitate to call.

Very truly yours,

ENSERCH EXPLORATION, INC.

  
G. T. Abell  
Area Land Manager

GTA/ds

cc: Bureau of Land Management

TEN POINT WELL PROGRAM

LOMAX EXPLORATION COMPANY  
Five Mile Federal #12-22  
NW/SW Section 22, T10S, R15E  
Duchesne County, Utah

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0-1665
Green River	1665
Wasatch	5895

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

Green River

4. PROPOSED CASING PROGRAM:

8 5/8", J-55, 24#; set at 300'  
5 1/2", J-55, 17#; 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.

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 August, 1983.

LOMAX EXPLORATION  
13 Point Surface Use Plan  
For  
Well Location  
Five Mile Federal #12-22  
Located In  
Section 22. T10S. R15E, S.L.F. & M.  
Duchesne County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach LOMAX EXPLORATION well location site Five Mile Fed. #12-22. located in the NW 1/4 SW 1/4 Section 22, T10S, R15E, S.L.B. & M., Duchesne County, Utah:

Proceed Westerly out of Myton, Utah along U.S. Highway 40 - 1.5 miles + to the junction of this Highway and Utah State Highway 53; proceed Southerly along Utah State Highway 53 - 21.1 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 a point 1.5 miles south on Highway 53; 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 oil field service roads and other roads in the vicinity are constructed out of existing 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 access road leaves the existing location described in Item #1 in the NE 1/4 SW 1/4 Section 22, T10S, R15E, S.L.B. & M., and proceeds in a Southwesterly direction approximately 3.0 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 meteorological 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.

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 cattlegaurds 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 ten known existing wells and one abandoned well within a one mile radius of this location site. (See Topographic Map "B").

There are no known water wells, injection wells, monitoring or observations wells for other resources within a one mile radius.

### 4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are no known existing LOMAX EXPLORATION wells within a one mile radius of this location site.

A tank battery site will be set up 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 battery 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 from a private water source that is indicated on topc. map "A".

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.

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 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 23 miles to the South 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 are 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.

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 man 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").

Five Mile Fed. #12-22 is located approximately 1000' West of Wells Draw, and 2000' South of Five Mile Canyon.

The terrain in the vicinity of the location slopes from the North through the location site to the South at approximately 4% grade.

The vegetation in the immediate area surrounding the location site consists of sage brush and grasses with large areas devoid of any vegetation.

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

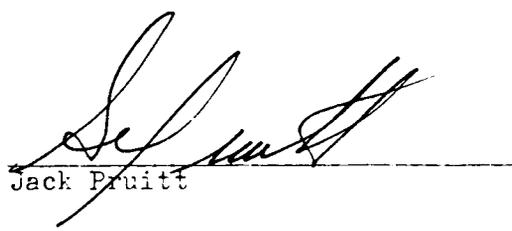
1-713-931-9276

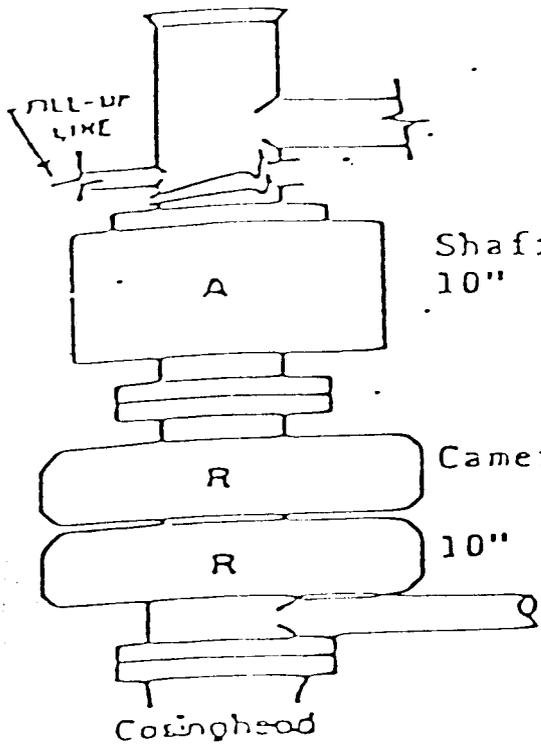
13. CERTIFICATION

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.

July 20, 1983  
Date

  
Jack Pruitt

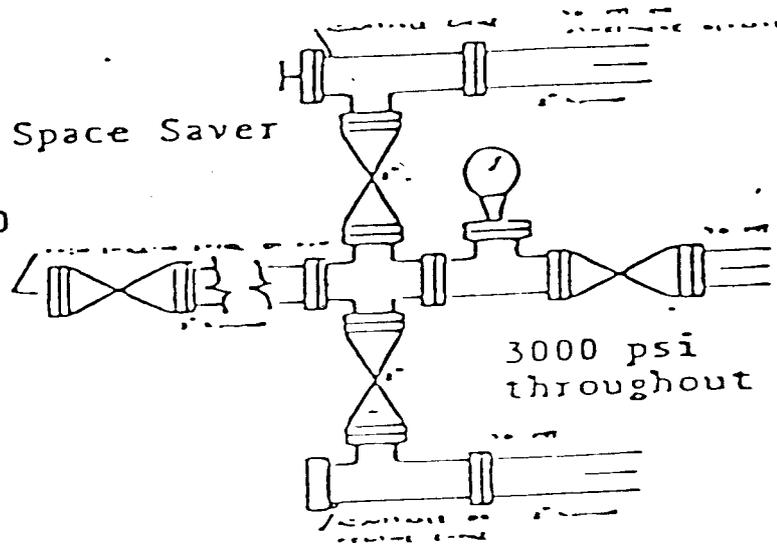


Shaffer Spherical  
10" 900

Cameron Space Saver

10" 900

Casinghead

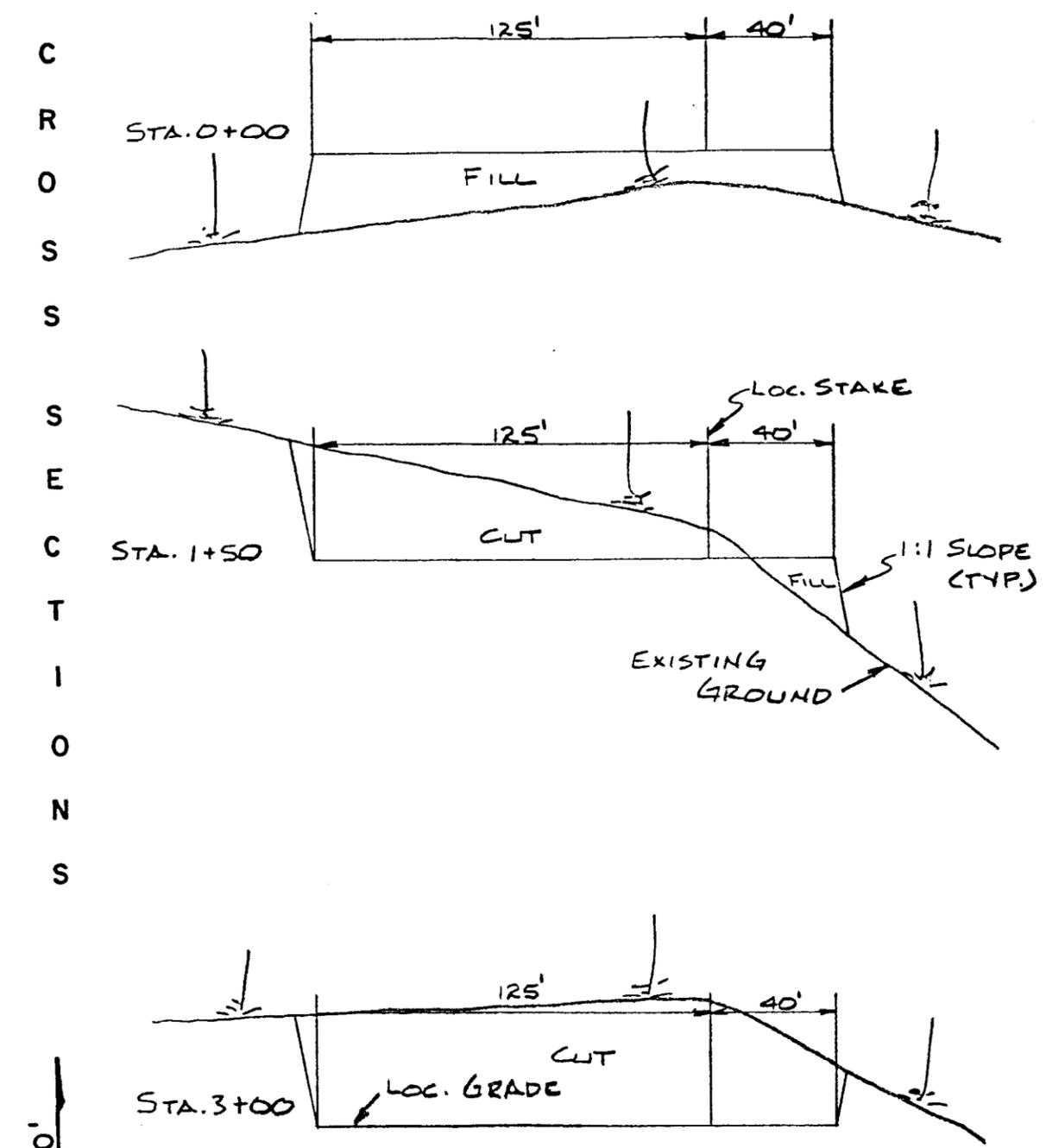
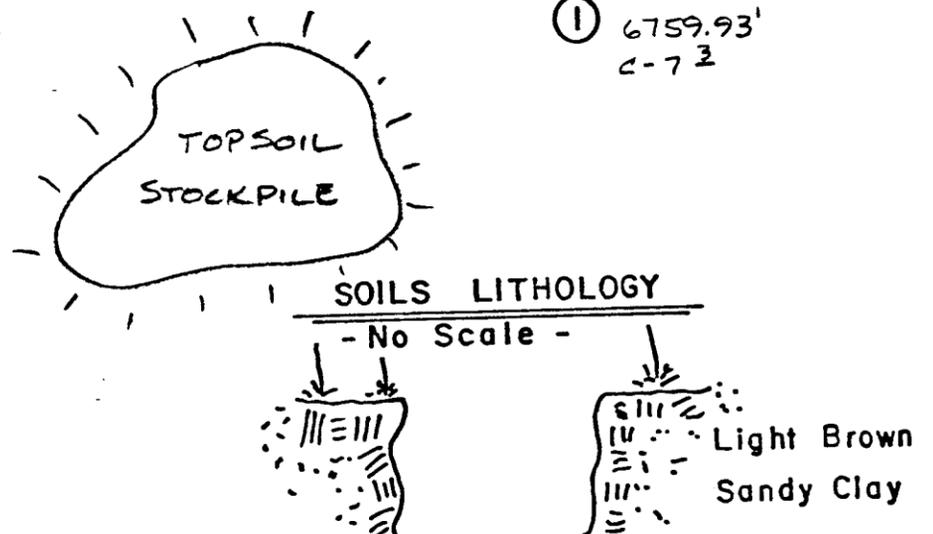
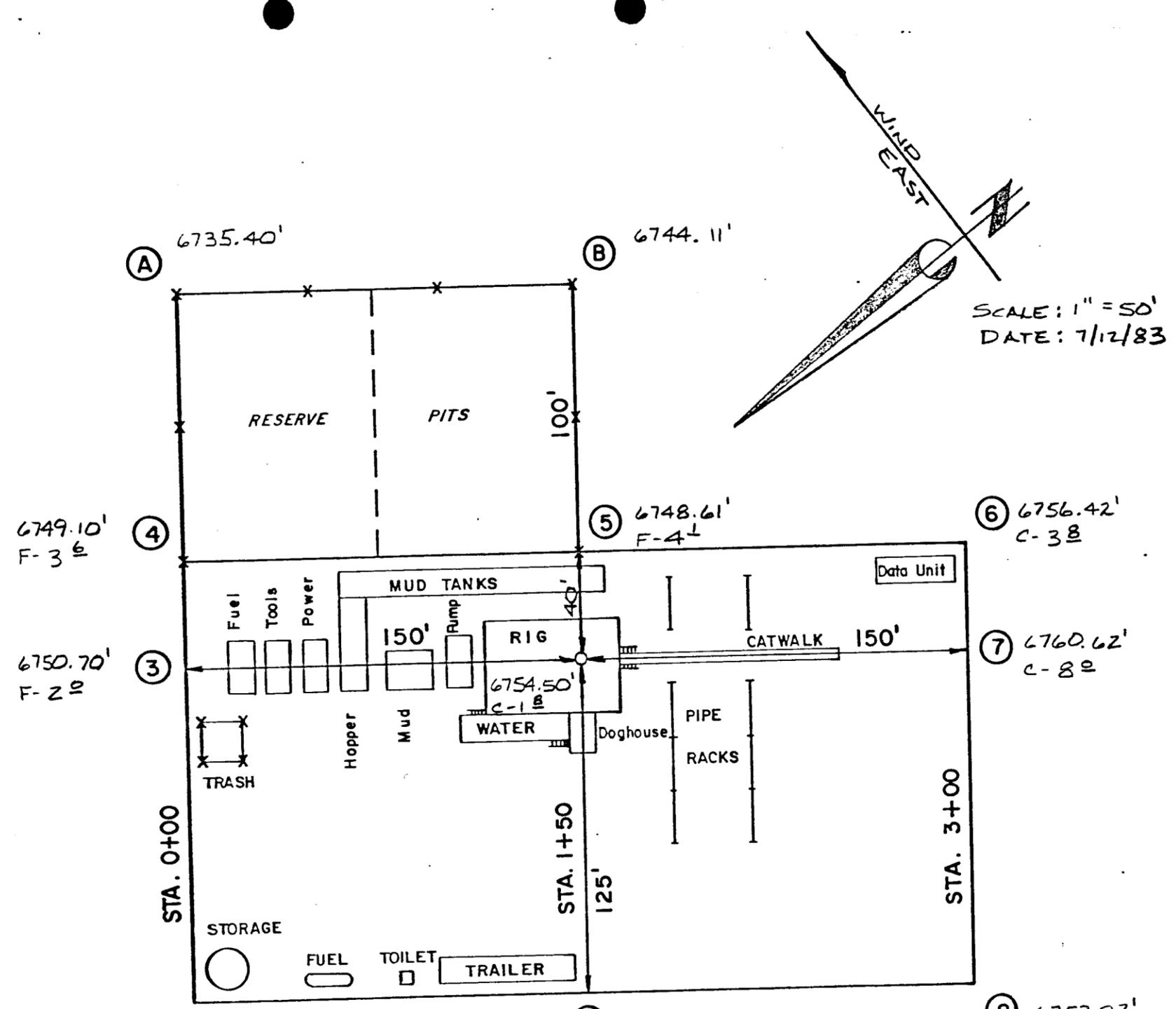


3000 psi  
throughout

# LOMAX EXPLORATION CO.

## FIVE MILE FED. #12-22

### LOCATION LAYOUT & CUT SHEET



1" = 10'

Scales  
1" = 50'

APPROXIMATE YARDAGES

Cubic Yards Cut - 6,760  
Cubic Yards Fill - 1,925

LOMAX EXPLORATION CO.  
FIVE MILE FED. #12-22

PROPOSED LOCATION

TOPO.

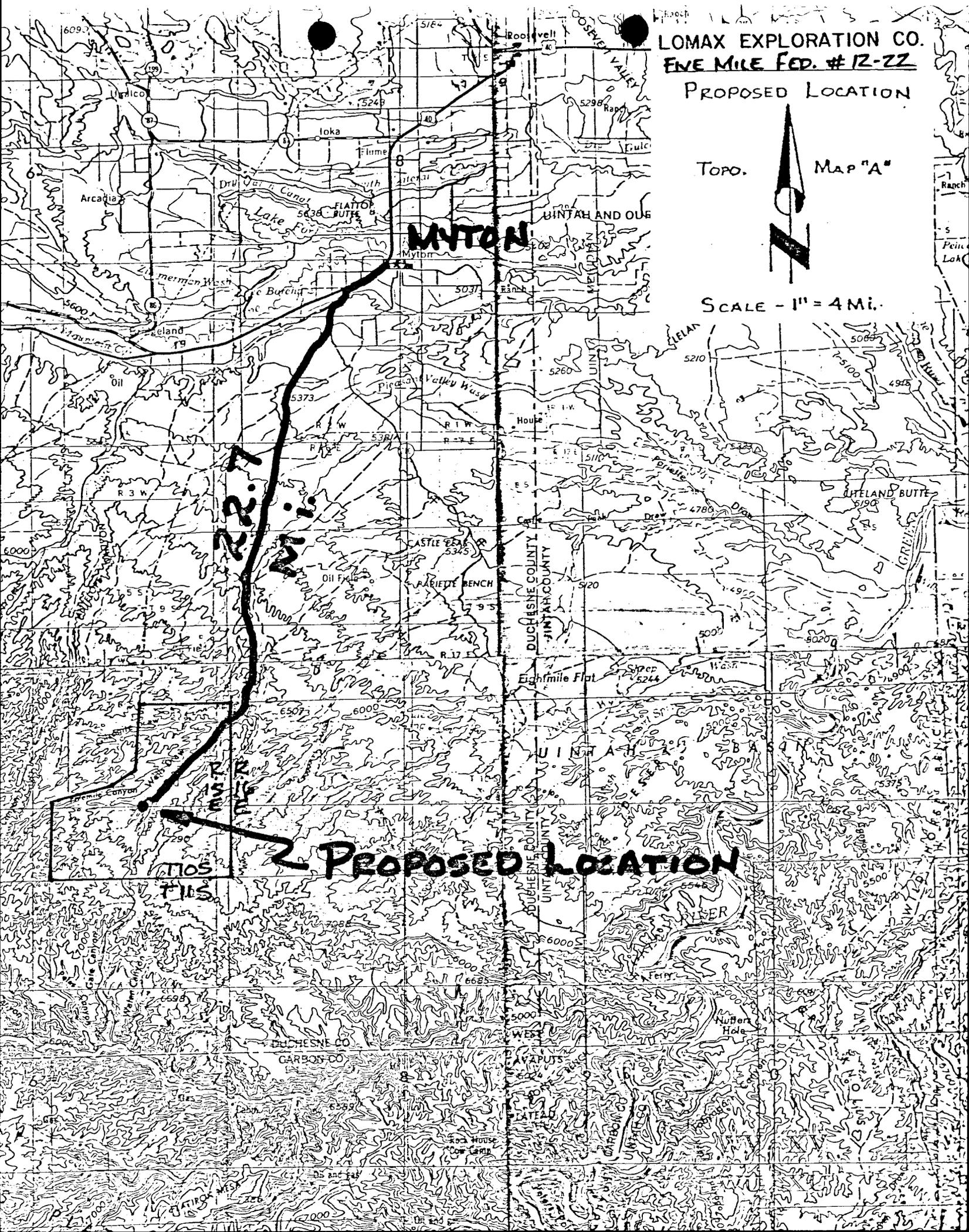
MAP "A"

SCALE - 1" = 4 Mi.

**MYTON**

**12-22**

**PROPOSED LOCATION**



LOMAX EXPLORATION CO.  
FIVE MILE FED.#12-22

PROPOSED LOCATION

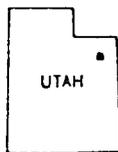
TOPO. MAP "8"



SCALE - 1" = 2000'

ROAD CLASSIFICATION

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



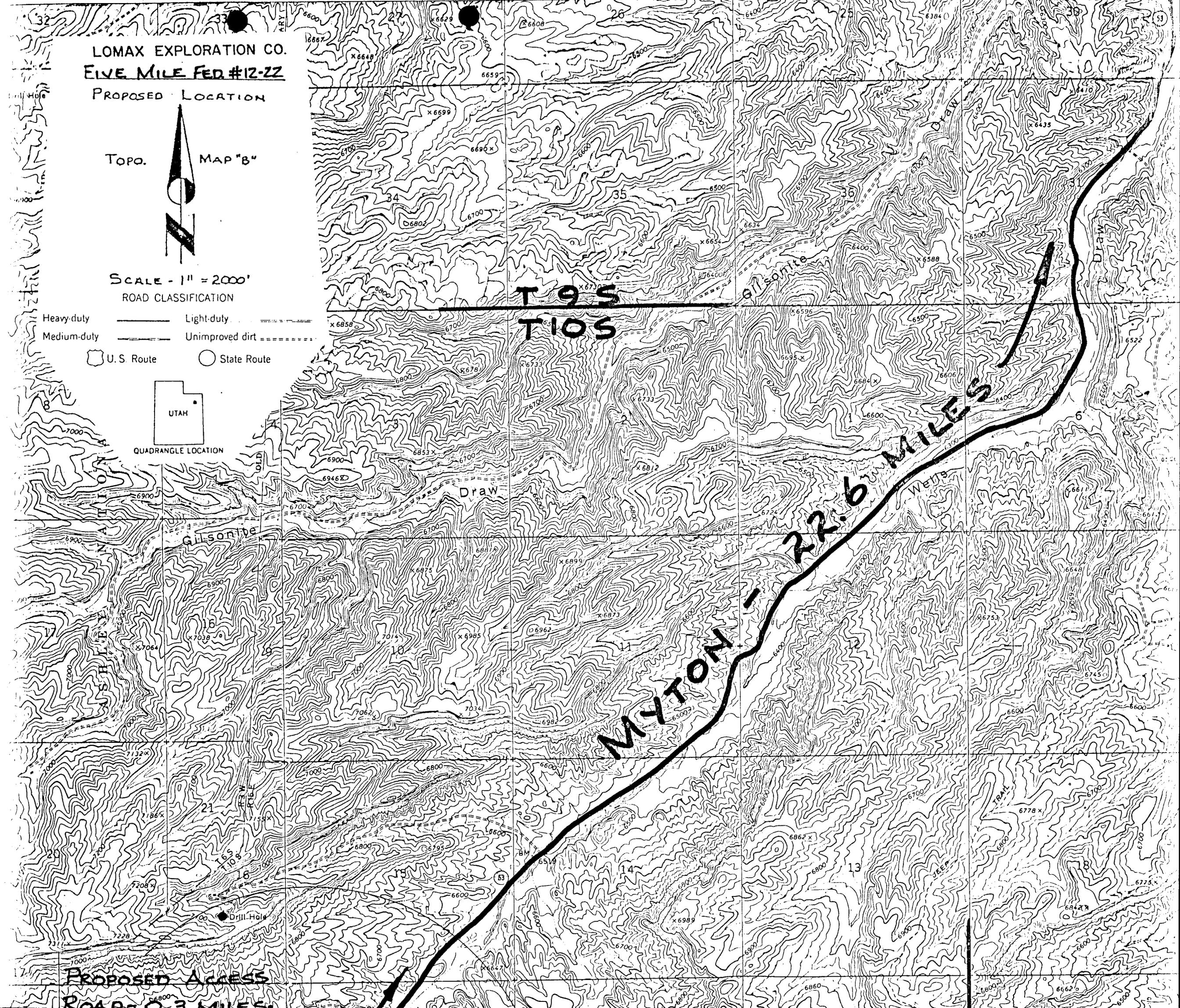
QUADRANGLE LOCATION

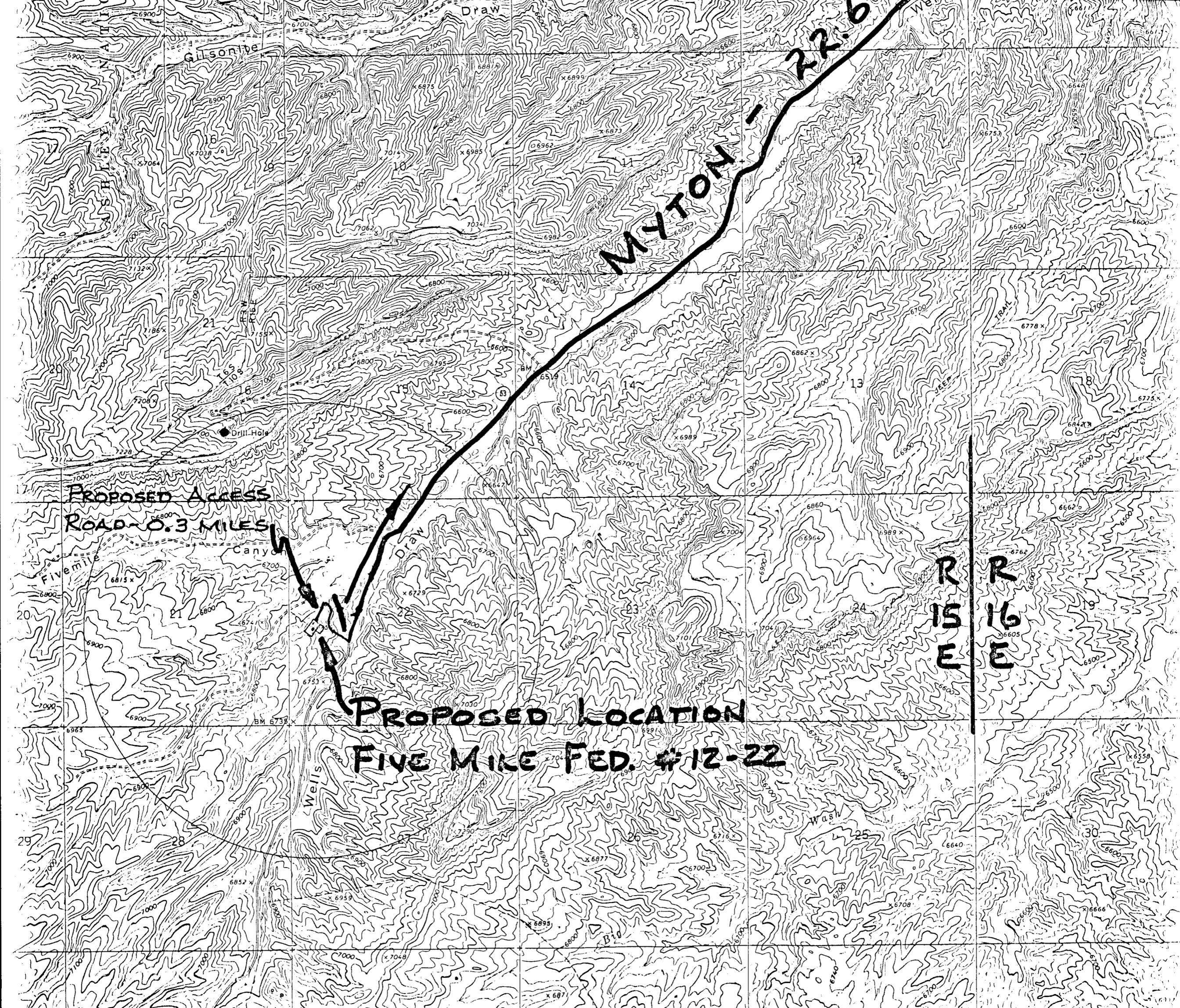
T 9 S  
T 10 S

MYTON - 22.6 MILES

Proposed Access

ROAD - 3 MILES





Gilsonite

Draw

MXTON - 22.6

Proposed Access Road - 0.3 Miles

Proposed Location Five Mile Fed. #12-22

R R RISE

16

10

11

21

19

14

Proposed Access

Canyon

22

23

24

19

28

26

25

30

Drill Hole

Fivemile

Wells

WASH

Big

WASH

OPERATOR LOMAX EXPLORATION CO

DATE 7-27-83

WELL NAME FIVE MILE FED 12-22

SEC NWSW 22 T 10S R 15E COUNTY SUCHEE

43-013-30799  
API NUMBER

FED  
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

MAP

HL

NID

PI

PROCESSING COMMENTS:

NO OIL WELLS WITHIN 1000'

CHIEF PETROLEUM ENGINEER REVIEW:

1/28/83 Exception C3C ✓

APPROVAL LETTER:

SPACING:  A-3 \_\_\_\_\_ UNIT

c-3-a \_\_\_\_\_ CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

1- WATER

*02 has agreement*

2- This permit is conditional to receipt of a written request for an exception location, including a statement that Lomax controls all oil/gas leases within a 660' radius of the exception location, and that the Enserch Exploration lease, U-39876 is the only other lease involved in the 660' radius.

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *FED*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER NO

UNIT NO

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

July 28, 1983

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

RE: Well No. Five Mile Fed. 12-22  
NWSW Sec. 22, T. 10S, R. 15E  
2255' FSL, 606' FWL  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure. Prior to spudding, a copy of the Utah Division of Water Rights (801-533-6071) approval for use or purchase of drilling water must be submitted to this office, otherwise this approval is void. This permit is conditional to receipt of a written request for an exception location, including a statement that Lomax controls or has agreement of all oil/gas leases within a 660' radius of the exception location, and that the Enserch Exploration lease U-29896 is the only other lease involved in the 600' radius.

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

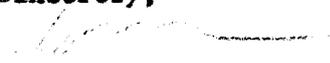
RONALD J. FIRTH - Chief Petroleum Engineer  
Office: 533-5771  
Home: 571-6068

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 43-013-30799.

Sincerely,

  
Norman C. Stout  
Administrative Assistant

NCS/as  
cc: Oil & Gas Operations  
Encl.

August 3, 1983

Minerals Management Service  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

Five Mile Federal #12-22  
NW/SW Section 22, T10S, R15E  
Duchesne County, Utah

Gentlemen:

Enclosed are three copies of a Sundry Notice for Exception Location to the subject well location.

Please advise if you need additional information.

Very truly yours,



Michele Tisdell  
Sec. Drilling & Production

MT  
Enclosures (3)

cc: ✓ State of Utah  
Division of Oil and Gas  
4241 State Office Building  
Salt Lake City, Utah 84114

RECEIVED  
AUG 10 1983

DIVISION OF  
OIL AND GAS

333 North Belt East • Suite 880  
Houston, Texas 77090  
(713) 931-9276  
Mailing Address:  
P.O. Box 4503  
Houston, Texas 77210-4503

District Office:  
248 North Union  
Roosevelt, Utah 84066  
Mailing Address:  
P.O. Box 1446  
Roosevelt, Utah 84066



**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

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. See space 17 below.)  
AT SURFACE: 606' FWL & 2255' FSL NW/SW  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE  
U-50372

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Five Mile Federal

9. WELL NO.  
12-22

10. FIELD OR WILDCAT NAME  
Undesignated

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 22, T10S, R15E

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

14. API NO.  
43-013-30799

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6755' GR

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	Exception Location	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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 an exception location for our Five Mile Federal #12-22 well. Lomax Exploration controls all leases within a 660' radius of the proposed location, with the exception of Enserch Exploration's Lease U-29896. Enserch has agreed to this exception location.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED G.L. Pruitt TITLE V.P. Drlg. & Prod. DATE August 2, 1983

(This space for Federal or State office use)

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

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL OIL WELL [X] GAS WELL [ ] OTHER [ ]

2. NAME OF OPERATOR Lomax Exploration Company

3. ADDRESS OF OPERATOR P.Q. Box 4503, Houston, TX 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 606' FWL & 2255' FSL At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 23 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) 385'

16. NO. OF ACRES IN LEASE 2439.97

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. N/A

19. PROPOSED DEPTH 5500'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6755' GR

22. APPROX. DATE WORK WILL START August, 1983

5. LEASE DESIGNATION AND SERIAL NO. U-50372
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Five Mile Federal
9. WELL NO. 12-22
10. FIELD AND POOL, OR WILDCAT Undesignated
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 22, T10S, R15E
12. COUNTY OR PARISH 13. STATE Duchesne Utah

RECEIVED AUG 30 1983

Bern, Kernal
This Application to Drill the referred to oil and/or gas well was received in this office on 7/21/83. We are withholding approval of this application pending your comments (or input) as to the adequacy of the attached surface management plan and any supplemental stipulations for compliance with your surface management policies.

This proposal will require a joint onsite inspection and Environmental Analysis determination under Sec. 102 of the National Environmental Protection Act of 1969. NEW policy requires that all wells have a joint onsite inspection effective 2-1-75. Please provide a date on which the joint inspection can be made.

Salt Lake City 801 524 459
Vernal 801 789

Division/AREA INITIALS ASSIGNED
Dist. Mgr.
Administration
Resources
Operations
REC'D
JUL 29 1983
BUREAU OF LAND MGMT. VERNAL, UTAH
Minerals
Dia. Mtn.
Backfill
All Employees

029-83 Mary

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and calculated depths. Give blowout preventer program if any.

24. SIGNED G. L. Pruitt TITLE V. AUG 1983 RECEIVED & Production DATE July 20, 1983

(This space for Federal or State office use)

PERMIT NO. APPROVED BY [Signature] TITLE [Signature] DATE 8-25-83

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

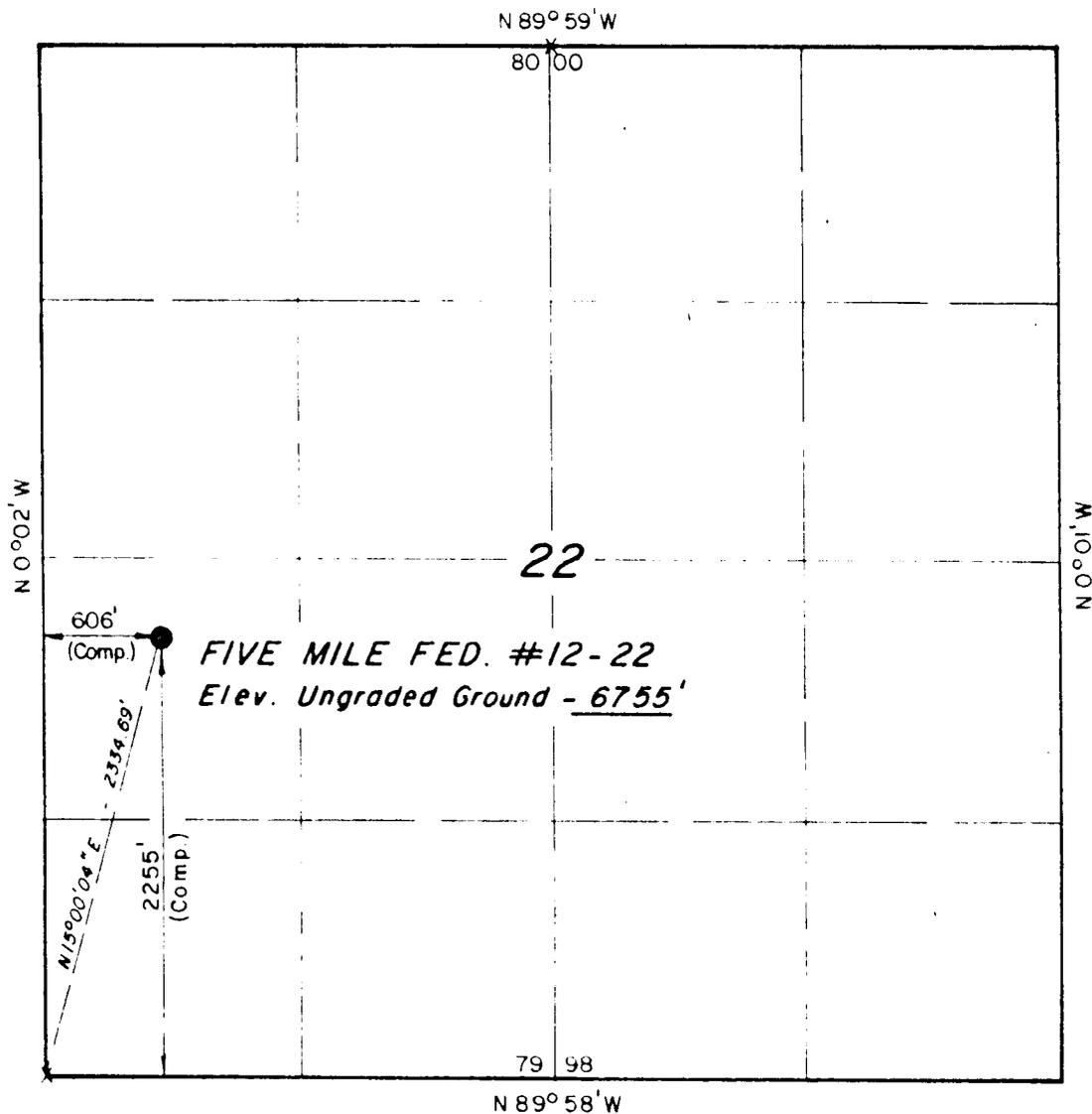
Ut 080-3-M-029
State O & R

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

T10S , R15 E , S.L.B.&M.

PROJECT  
LOMAX EXPLORATION CO.

Well location, FIVE MILE FED.  
#12-22, located as shown in  
the NW1/4 SW1/4 Section 22, T10S,  
R15E, S.L.B.&M. Duchesne County,  
Utah.



UNITED STATES

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
NATIONAL MONUMENTS SYSTEM  
Duchesne County, Utah

*Henry Marshall*

REGISTERED PROFESSIONAL SURVEYOR  
NO. 2454  
STATE OF UTAH

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

SCALE	1" = 1000'	DATE	7/12/83
PARTY	LDT TJ RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	LOMAX

X = Section Corners Located

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: LOMAX EXPLORATION

WELL NAME: 5 MILE FEDERAL 12-22

SECTION NWSW 22 TOWNSHIP 10S RANGE 15E COUNTY DUCHESNE

DRILLING CONTRACTOR TWT

RIG # 56

SPUDDED: DATE 9-5-83

TIME 5:30 PM

How ROTARY

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Michelle

TELEPHONE # 713-931-9276

DATE 9-6-83 SIGNED AS

NOTICE OF SPUD

Company: Lomas Exploration Co.  
Caller: Michelle Jisdal  
Phone: \_\_\_\_\_

Well Number: 12-22

Location: NWSW 22-10S-15E

County: Kucheanne State: Utah

Lease Number: U-50372

Lease Expiration Date: \_\_\_\_\_

Unit Name (If Applicable): Five Mile N/A

Date & Time Spudded: 9-5-83 5:30 P.

Dry Hole Spudder/Rotary: TWT Rig #56

Details of Spud (Hole, Casing, Cement, etc.) 12 1/4" hole

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Rotary Rig Name & Number: \_\_\_\_\_

Approximate Date Rotary Moves In: \_\_\_\_\_

FOLLOW WITH SUNDRY NOTICE

Call Received By: Kr

Date: 9-6-83

CL 845

Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons(~~and gilsonite or saline minerals~~) in the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale (and gilsonite or saline minerals) resource(s). Surface casing program may require adjustment for protection of fresh water aquifers. (See attached tentative casing and cementing program for the Uinta Basin).

PER 711 CSC 3-M-029  
Company Lomax Exploration  
Well Five Mile 12-22  
Section 22 T 10S R 15E  
Lease U-50372  
Onsite Date 8-10-83

ADDITIONS TO THE MULTIPOINT  
SURFACE USE PLAN  
RECLAMATION PROCEDURES

CONSTRUCTION

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.
3. Topsoil will be stockpiled. The top 6-10 inches of topsoil material will be removed from the location and stockpiled on the NW end of the location.
4. Burning will not be allowed. All trash must be contained and hauled to the nearest sanitary land fill.
5. The reserve pit will not be lined with native clay, commercial bentonite, or plastic sufficient to prevent seepage.
6. Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.
7. The operator or his contractor will contact the Vernal District BLM, Diamond Mountain Resource Area, 48 hours prior to beginning any work on public land.
8. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
9. All trees in excess of 4" will be limbed and cut to 4' lengths.
10. All trees less than 4" in diameter will be cut and trampled by heavy machinery.

## REHABILITATION

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be hauled to a local sanitary land fill.
2. The operator or his contractor will contact the Vernal BLM, Diamond Mountain Resource Area, 48 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all trash (cans, barrels, pipe, etc.) must be removed.
4. All disturbed areas must be recontoured to the approximate natural contours.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. Prior to reseeding, all disturbed areas, including the access road, will be scarified and left with a rough surface.
7. Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some such implement will be dragged over the seeded area to assure seed coverage.
8. The access will be blocked to prevent any vehicle use.
9. An archaeological clearance has been done by Grand River Consultants. Clearance was granted.
10. If any cultural resources are found during construction, all work will stop and the BLM will be notified.

## PRODUCTION

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed with the methods described in the rehabilitation section. Stockpiled topsoil will be used in reclaiming the unused areas.
2. 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, earthtone color to match the standard environmental colors, Rocky Mountain 5 State Interagency Committee. All facilities shall be painted within 6 months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) are excluded.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for ~~well proposals~~)

1. oil well  gas well  other

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. See space 17 below.)  
AT SURFACE: 606' FWL & 2255' FSL NW/SW  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) <u>SPUD NOTIFICATION</u>			

5. LEASE  
U-50372

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Five Mile Federal

9. WELL NO.  
12-22

10. FIELD OR WILDCAT NAME  
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 22, T10S, R15E

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

14. API NO.  
43-013-30799

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6755' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)\*

9/3/83 Drilled 13" surface hole to 310'. Set 8 5/8" 24# J-55 csg @ 285' GL. Cemented w/210 sx class "G" + 2% CaCl + 1/4#/sx flocele. Bumped plug. Float did not hold. Shut in.

Spud w/TWT Rig #56 @ 5:30 P.M. 9/5/83

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

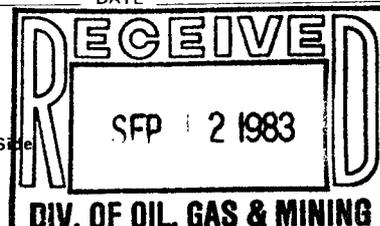
18. I hereby certify that the foregoing is true and correct

SIGNED G. L. Pruitt TITLE V.P. Drlg. & Prod. DATE 9/7/83

(This space for Federal or State office use)

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

\*See Instructions on Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Lomax Exploration Company

3. ADDRESS OF OPERATOR  
P.O. Box 5403, Houston, Texas 77210

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
606' FWL, 2255' FSL NW/SW  
AT SURFACE:  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>

(other) Isolation of radioactive source

17. 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.)\*

On 9/12/83, a radioactive logging tool belonging to Gearhart Industries became stuck in the open hole at 3365' KB. Subsequent fishing operations resulted in recovery of the tool but loss of a retractable pad containing a 20 curie Am-Be 241 source. The pad was located at 5186', 17' above TD. A GR/CCL log was run through drill pipe to verify that the fish was not lodged in the upper hole. Following unsuccessful fishing operations and per telecon w/A.M. Raffoul of the BLM office in Salt Lake City on 9/14/83, a 500' Class G cement plug was placed from approximately 5150' KB to 4650' KB. 5 1/2" casing was then run to 4564' KB and cemented w/150 sx light lead cement and 300 sx thixotropic tail cement.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED J.R. Schaefer TITLE District Manager DATE 9/16/83

(This space for Federal or State office use)

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

\*See Instructions on Reverse Side

5. LEASE  
U-50372

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Five Mile Federal

9. WELL NO.  
12-22

10. FIELD OR WILDCAT NAME  
Wildcat - Undesignated

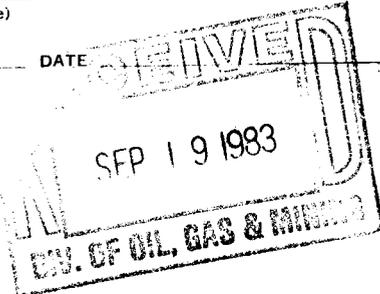
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 22, T10S, R15E

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

14. API NO.  
43-013-30799

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6755' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)



September 16, 1983

Chief, Branch of Fluid Minerals  
Utah State Office, BLM  
University Club Building  
136 E. South Temple  
Salt Lake City, Utah 84111

Five Mile Federal #12-22  
NW/SW Section 22, T10S, R15E  
Duchesne County, Utah

Gentlemen:

Enclosed is a Sundry Notice for isolation of a radioactive source in the subject well.

Please advise if you need additional information.

Sincerely,

  
Cheryl Cameron  
Sec. Drilling & Production

cc

cc: State of Utah  
Division of Oil & Gas  
4241 State Office Building  
Salt Lake City, Utah 84114

333 North Belt East • Suite 880 • Houston, Texas 77060 • 713/931-9276  
Mailing Address: P.O. Box 4503 • Houston, Texas 77210-4503

District Office: 248 North Union • Roosevelt, Utah 84066  
Mailing Address: P.O. Box 1446 • Roosevelt, Utah 84066

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE  
(See instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

U-50372

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Five Mile Federal

9. WELL NO.

12-22

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Section 22, T10S, R15E

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 P & A

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 606' FWL & 2255' FSL NW/SW  
At top prod. interval reported below  
At total depth \_\_\_\_\_

14. PERMIT NO. 43-013-30799 DATE ISSUED 7/28/83

15. DATE SPUDDED 9/5/83 16. DATE T.D. REACHED 9/12/83 17. DATE COMPL. (Ready to prod.) P & A 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 6755' GR 19. ELEV. CASINGHEAD 6755

20. TOTAL DEPTH, MD & TVD 5203 21. PLUG, BACK T.D., MD & TVD P & A 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY XXX ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
P & A 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN  
DLL, CNL-CDL, CBL 27. WAS WELL CORED NO

29. 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	24	285	13	210 sx cl "G" + 2% CaCl + 1/4#/sx flocele	
5 1/2	17	4564	7 7/8	150 sx Hifill & 300 sx Thixotropic	

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)

4421-32 (2 SPF)  
4039-49  
3750-58 (2 SPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>4421-32</u>	<u>80 bbls 5% KCl water</u>
<u>4039-49</u>	<u>48 bbls 5% KCl water</u>

33.\* PRODUCTION

DATE FIRST PRODUCTION N/A PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Plugged & Abandoned 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 G.L. Pruitt TITLE V.P. Drilling & Production DATE 11/8/83

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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Y  Douglas Creek  Black Shale Facies  Wasatch Tongue  Castle Peak  Base Green River  Wasatch Trans.	-3392  -3520  -4058  -4368  -4406  -4852  -5525					

November 9, 1983

RECEIVED  
NOV 15 1983

DIVISION OF  
OIL, GAS & MINING

Chief, Branch of Fluid Minerals,  
Utah State Office, B.L.M.  
136 East South Temple  
Salt Lake City, Utah 84111

W. Monument Federal #4-33 ✓  
Five Mile Federal #12-22 ✓

Gentlemen:

Enclosed are copies of Form 9-330 for P & A of the subject wells.  
Please advise if you need additional information.

Very truly yours,



Michele Tisdel  
Sec., V.P. Drilling & Production

MT  
Enclosures (4)

cc: State of Utah  
Division of Oil and Gas  
4241 State Office Building  
Salt Lake City, Utah 84114 ✓

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

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. See space 17 below.)  
AT SURFACE: 606' FWL & 2255' FSL NW/SW  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON\*
- (other)

SUBSEQUENT REPORT OF:

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- 
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5. LEASE U-50372	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Five Mile Federal	
9. WELL NO. 12-22	
10. FIELD OR WILDCAT NAME Wildcat	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 22, T10S, R15E	
12. COUNTY OR PARISH Duchesne	13. STATE Utah
14. API NO. 43-013-30799	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 6755' GR	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)\*

10/11/83 Set cement plugs 3360-3100 ✓  
1841-1650 ✓  
350-150 ✓  
30-10 ✓

Pump 50 sx cement down 8 5/8 x 5 1/2 annulus ✓

WELL PLUGGED AND ABANDONED

**ACCEPTED BY THE STATE**  
DIVISION OF  
OIL AND GAS ADMINISTRATION  
DATE: 11/19/83  
BY: *[Signature]*

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED *[Signature]* G.L. Pruitt TITLE V.P. Drlg. & Prod DATE 11/08/83

(This space for Federal or State office use)

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

Five mile Fed. 12-22



Genus           Medicago  
 Species        sativa  
 Common Name   'Nomad'  
                   Nomad alfalfa  
 Lot Number    MESA-4056  
 Origin          ID  
 Elevation  
 Pure Seed      99.97%  
 Germination   63  
 Hard Seed      29  
 Total Germ & Hard 92%  
 Other Crop     0  
 Inert Matter   0  
 Weed Seed     .03  
 Noxious Weed Seed None  
 Tested         7-84  
 Net Weight 3  pounds



1 lb. per acre

**Native Plants Inc.**

1697 West 2100 North  
 Lehi, Utah 84043  
 (801) 531-1456 SLC phone  
 (801) 768-4422 Lehi phone

**GUARANTEE:** Native Plants guarantees its seed to be of promised quality and true to name as specified. Should seed prove to be other than labeled, liability shall be limited to replacement or refund of purchase price.

Genus Agropyron  
Species spicatum  
Common Name 'Whitmar'  
Whitmar beardless bluebunch  
Lot Number AGSP-2768  
Origin WA  
Elevation  
Pure Seed 93.04%  
Germination 90%  
Hard Seed  
Total Germ & Hard  
Other Crop 0  
Inert Matter 6.63%  
Weed Seed .33%  
Noxious Weed Seed None  
Tested 10-83  
Net Weight 9 25 pounds



*3 lbs per acre*  
**Native Plants Inc.**

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Lehi, Utah 84043  
(801) 531-1456 SLC phone  
(801) 768-4422 Lehi phone

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# NPI SEEDS

Genus Agropyron  
Species cristatum  
Common Name 'Ephraim'  
Ephraim crested wheatgrass  
Lot Number AGCR 3133  
Origin  
Elevation  
Pure Seed 90+ est.  
Germination 80+ est.  
Hard Seed  
Total Germ & Hard  
Other Crop  
Inert Matter 10 est.  
Weed Seed  
Noxious Weed Seed  
Tested 1984 crop test pending  
Net Weight 12 ~~2~~ pounds



*4 lbs per acre*  
**Native Plants Inc.**

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Lehi, Utah 84043  
(801) 531-1456 SLC phone  
(801) 768-4422 Lehi phone

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**GUARANTEE:**

# NPI SEEDS

Genus Elymus  
Species junceus  
Common Name Russian wildrye  
Lot Number ELJU-2631  
Origin Canada  
Elevation  
Pure Seed 98.98%  
Germination 92  
Hard Seed  
Total Germ & Hard  
Other Crop 0  
Inert Matter 1.02  
Weed Seed 0  
Noxious Weed Seed None  
Tested 1-84  
Net Weight 12  pounds



*4 lbs per acre*  
**Native Plants Inc.**

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Lehi, Utah 84043  
(801) 531-1456 SLC phone  
(801) 768-4422 Lehi phone

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STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dr. G. Arthur Galloway, Division Director

4741 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 31, 1984

Lomax Exploration Company  
333 N. Belt E #800  
Houston TX 77210-4503

RE: Well No. Five Mile Fed. 12-22  
API #43-013-30799  
2255' FSL, 606' FWL NW/SW  
Sec. 22, T. 10S, R. 15E.  
Duchesne County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office November 8, 1983 on the above referred to well, indicates the following electric logs were run: DLL, CNL-CDL and CBL. As of today's date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

Claudia Jones  
Well Records Specialist

CJ/cj

RECEIVED  
FEB 24 1984

February 22, 1984

Ms. Claudia Jones  
State of Utah  
Division of Oil & Gas  
4241 State Office Building  
Salt Lake City, Utah 84114

DIVISION OF  
OIL, GAS & MINING

Five Mile Federal #12-22  
Section 22, T10S, R15E  
Duchesne County, Utah  
A.P.I. #43-013-30799

Dear Ms. Jones:

Enclosed are copies of all logs for the Subject well. These logs were requested in your letter dated 1-31-84.

Please acknowledge receipt of enclosed information by signing in the space provided below.

Very Truly Yours,



Michele Tisdell  
Secretary, V.P. Drilling & Production

Received this 27th Day of

February, 1984

Claudia Jones  
Claudia Jones

CC: Bureau of Land Management  
Utah State Office  
136 East South Temple  
Salt Lake City, Utah 84111

333 North Belt East • Suite 880 • Houston, Texas 77060 • 713/931-9276  
Mailing Address: P.O. Box 4503 • Houston, Texas 77210-4503

District Office: 248 North Union • Roosevelt, Utah 84066  
Mailing Address: P.O. Box 1446 • Roosevelt, Utah 84066

# Lomax



December 17, 1984

Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, Utah 84078

RECEIVED  
DEC 20 1984

DIVISION OF  
OIL, GAS & MINING

Re: Five Mile Federal #12-22  
NW/SE Sec. 22, T15E, R10S  
Duchesne County, Utah  
U-50372

Gentlemen;

Please find enclosed the seed mixture and amounts used to reseed this location. Work was done on 10/31/84, a hand rake was used to rake the seeds into the soil. The road has been ripped and scarified onto the main road. A dry hole marker was put in place along with a sign pertaining to radioactive source lost in the hole.

Sincerely,

Gary Richardson  
Engineering Assistant  
Drilling & Production

Enclosures (5)

GR/cc

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