

UTAH OIL AND GAS CONSERVATION COMMISSION

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

Application received 5.2.85

Application

DATE FILED **9-13-83**

LAND: FEE & PATENTED STATE LEASE NO. _____ PUBLIC LEASE NO. _____ INDIAN _____

DRILLING APPROVED: **9-14-83 - OIL**

SPUDDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: **LA 5.2.85**

FIELD: **WILDCAT 3/86**

UNIT: _____

COUNTY: **UINTAH**

WELL NO. **LITTAUER FOUNDATION #1** API #**43-047-31382**

LOCATION **2130' FSL** FT. FROM (N) (S) LINE. **810' FWL** FT. FROM (E) (W) LINE. **NWSW** 1/4 - 1/4 SEC. **4**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				5S	2E	4	LQMAX EXPLORATION CO.

September 12, 1983

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

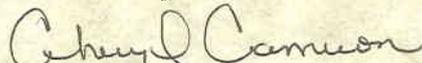
Littauer Foundation #1
NW/SW Section 4, T5S, R2E
Uinta County, Utah

Gentlemen:

Enclosed is an Application for Permit to Drill the subject well. I have also enclosed a location plat, 10 point program, and water permit for the water source to be used in the drilling of the subject well.

Please advise if you need additional information.

Sincerely,


Cheryl Cameron
Sec. Drilling & Production

cc
Enclosures (2)

RECEIVED
SEP 13 1983

DIVISION OF
OIL, GAS & MINING

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

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
810' FWL 2130' FSL NW/SW
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
31 miles southeast of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
810'

16. NO. OF ACRES IN LEASE
213.33

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.
None

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5088' GR

22. APPROX. DATE WORK WILL START*
September, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

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



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. SIGNER J.R. Schaefer TITLE District Manager DATE 9/12/83
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

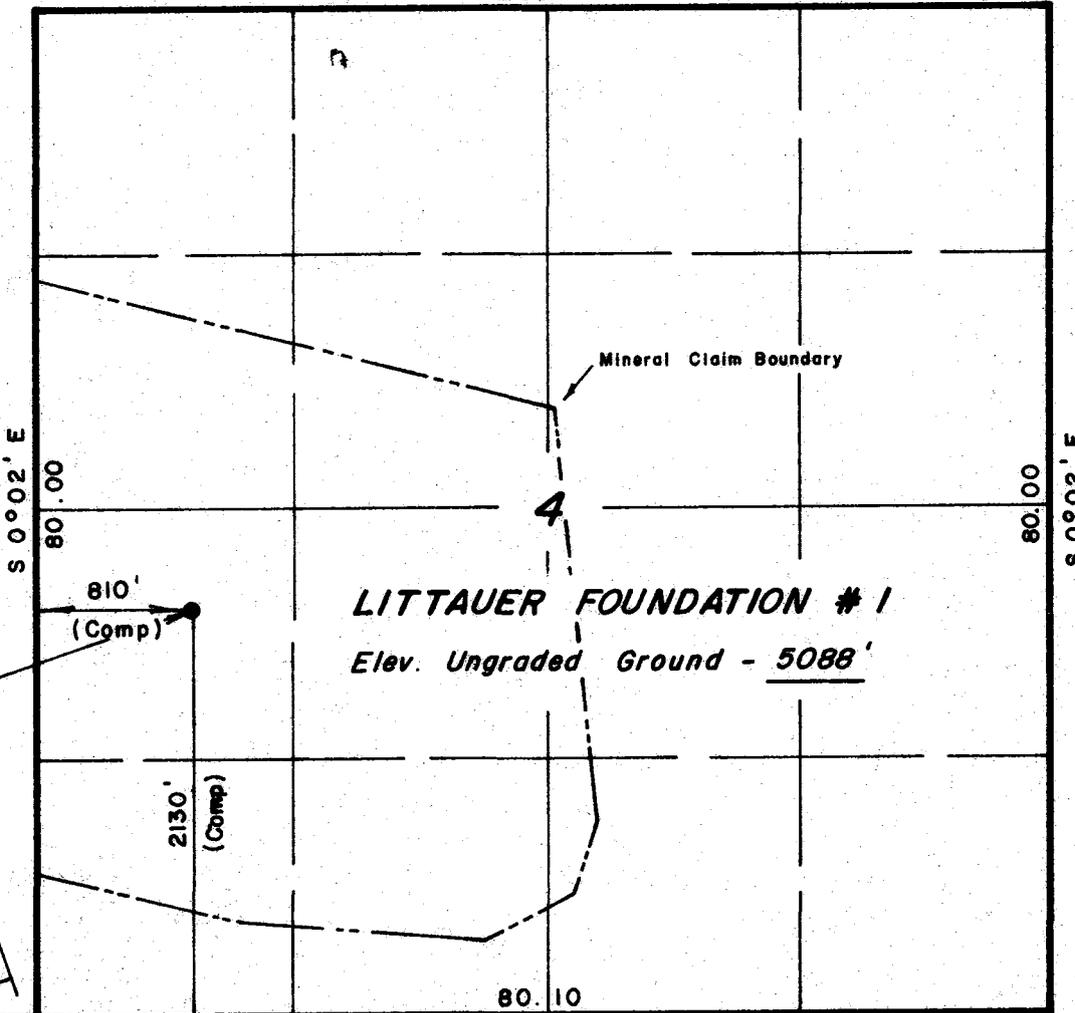
CONDITIONS OF APPROVAL, IF ANY: _____

T 5 S, R 2 E, U.S.B.&M.
WEST

PROJECT
LOMAX EXPLORATION CO.

Well location, **LITTAUER FOUNDATION #1**, located as shown in the NW 1/4 SW 1/4, Section 4, T 5 S, R 2 E, U.S.B. & M., Uintah County, Utah.

NOTE: TIE FROM LOC. TO SW CORNER SEC. 5, BEARS S 70° 53' 88" W - 6460.54'



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.

Adrian J. H. [Signature]

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

SW COR. SEC. 5
T 5 S, R 2 E, U.S.M.

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

SCALE	1" = 1000'	DATE	9/6/83
PARTY	DA, RK, RT, JF, JH	REFERENCES	GLO PLAT
WEATHER	CLOUDY	FILE	LOMAX

C.C. INDIAN BOUNDARY

TEN POINT WELL PROGRAM

LOMAX EXPLORATION COMPANY
Littauer Foundation #1
NW/SW Sec. 4, T5S, R2E
Uintah County, Utah

1. GEOLOGIC SURFACE FORMATION:
 Uinta formation of Upper Eocene Age
2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

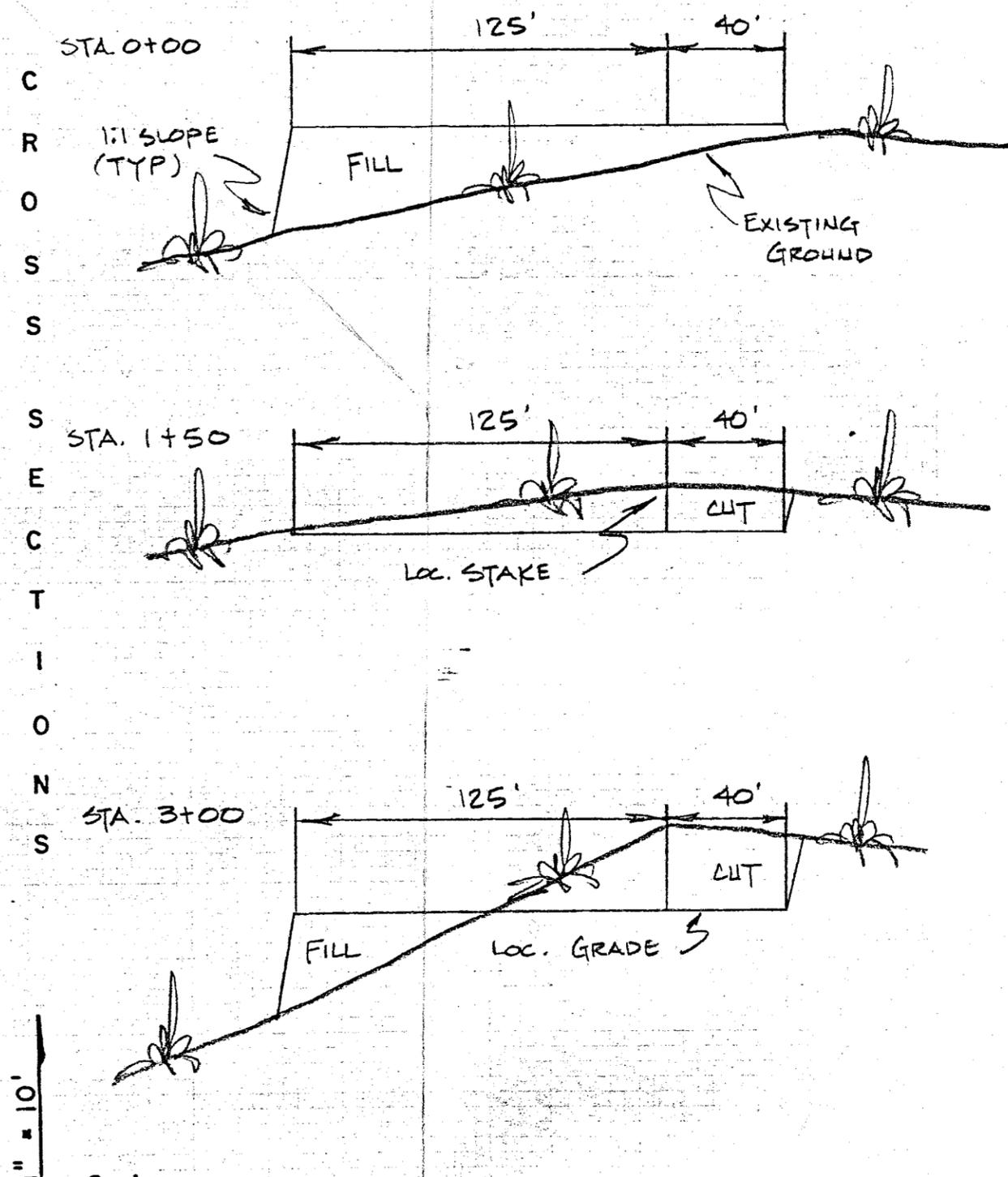
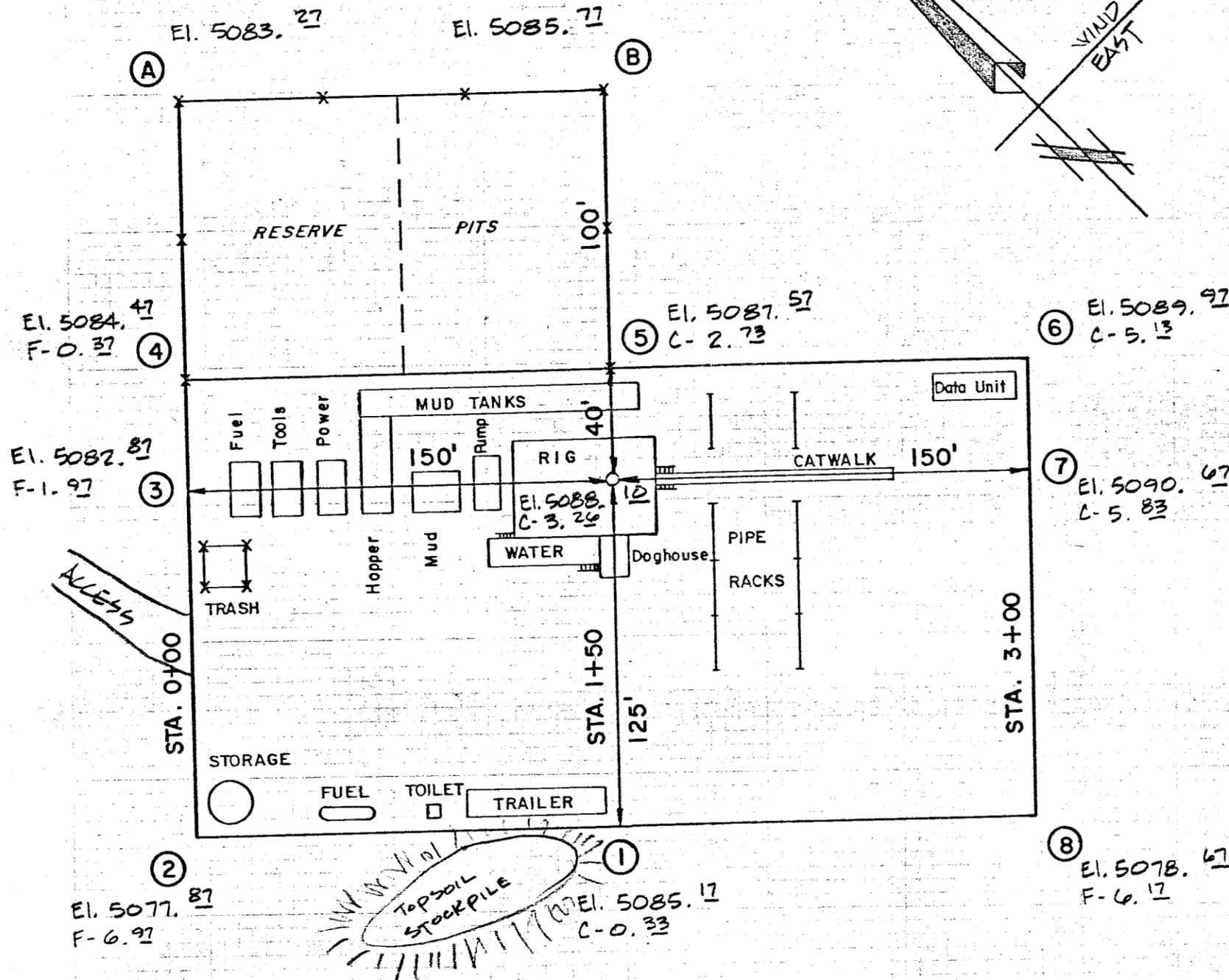
Uinta	Surface
Green River	2500
Wasatch	6500
3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:
 Green River - Oil bearing sands
4. PROPOSED CASING PROGRAM:
 8 5/8", J-55, 24#; set at 300'
 5 1/2", J-55, 17#, LTC; set at TD
 All casing will be new
5. MINIMUM SPECIFICASTIONS FOR PRESSURE CONTROL:
 The operators minimum specifications for Pressure control equipment are as follows:
 A 10" Series 900 Hydril Bag type BOP and a 10" double Ram Hydraulics 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 w/5% KCL water to the Wasatch zone (TD).
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 OF TEMPERATURE:
 It is not anticipated that abnormal pressures or temperatures will be encountered; nor that any other abnormal hazards such as H₂S gas will be encountered in this area.
10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:
 It is anticipated that operations will commence approximately September, 1983.

SCALE: 1" = 50'
 DATE: 9/6/83

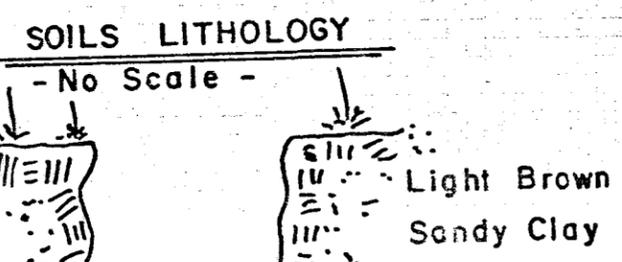
LOMAX EXPLORATION CO.

LITTAUER FOUNDATION #1

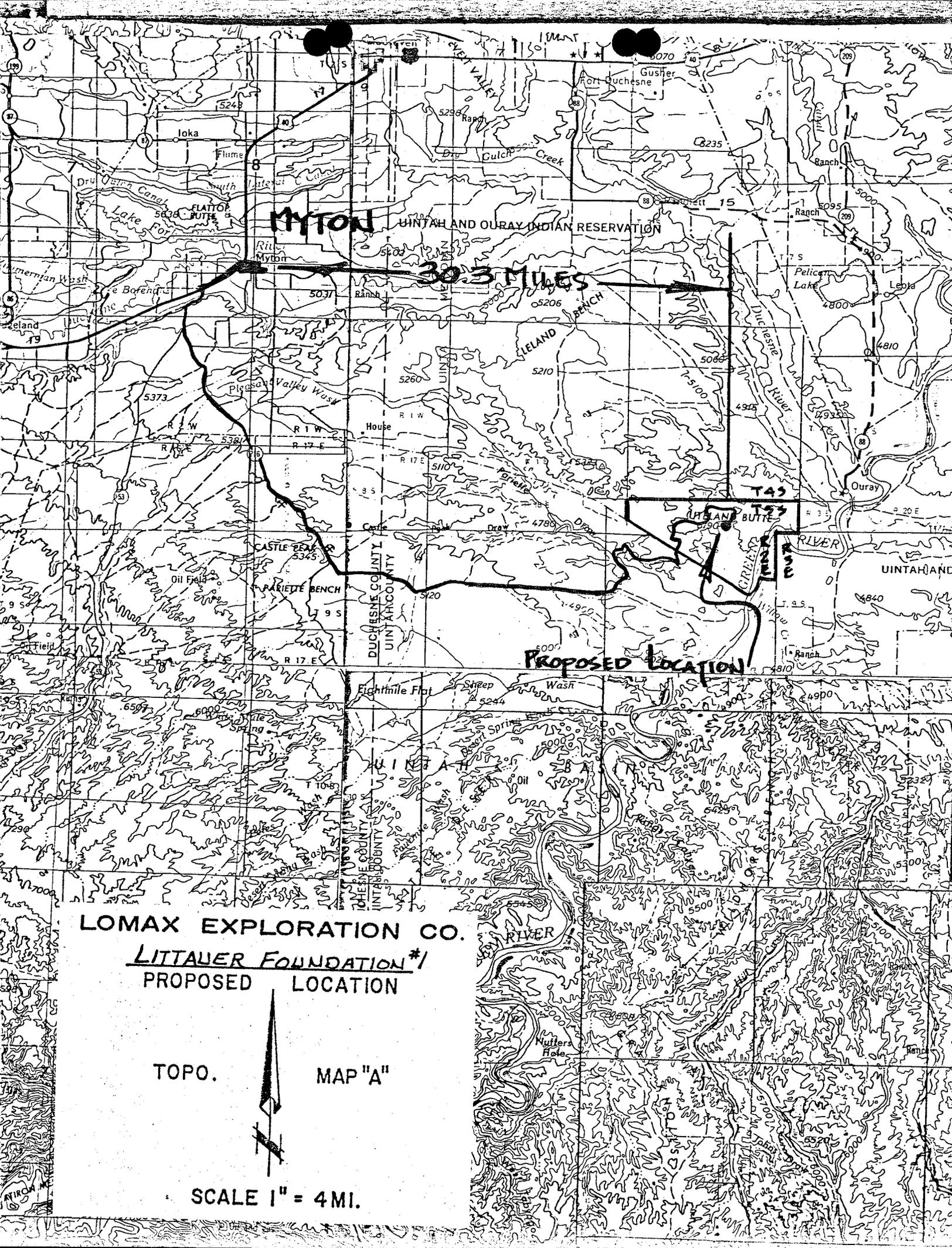
LOCATION LAYOUT & CUT SHEET



Scales
 1" = 50'
 APPROXIMATE YARDAGES



Cubic Yards Cut - 3221
 Cubic Yards Fill - 2,677
 Losses at 20% - 535
 UNBALANCE OF 840³ CUT



MYTON UTAH AND OURAY INDIAN RESERVATION

30.3 MILES

Proposed Location

LOMAX EXPLORATION CO.

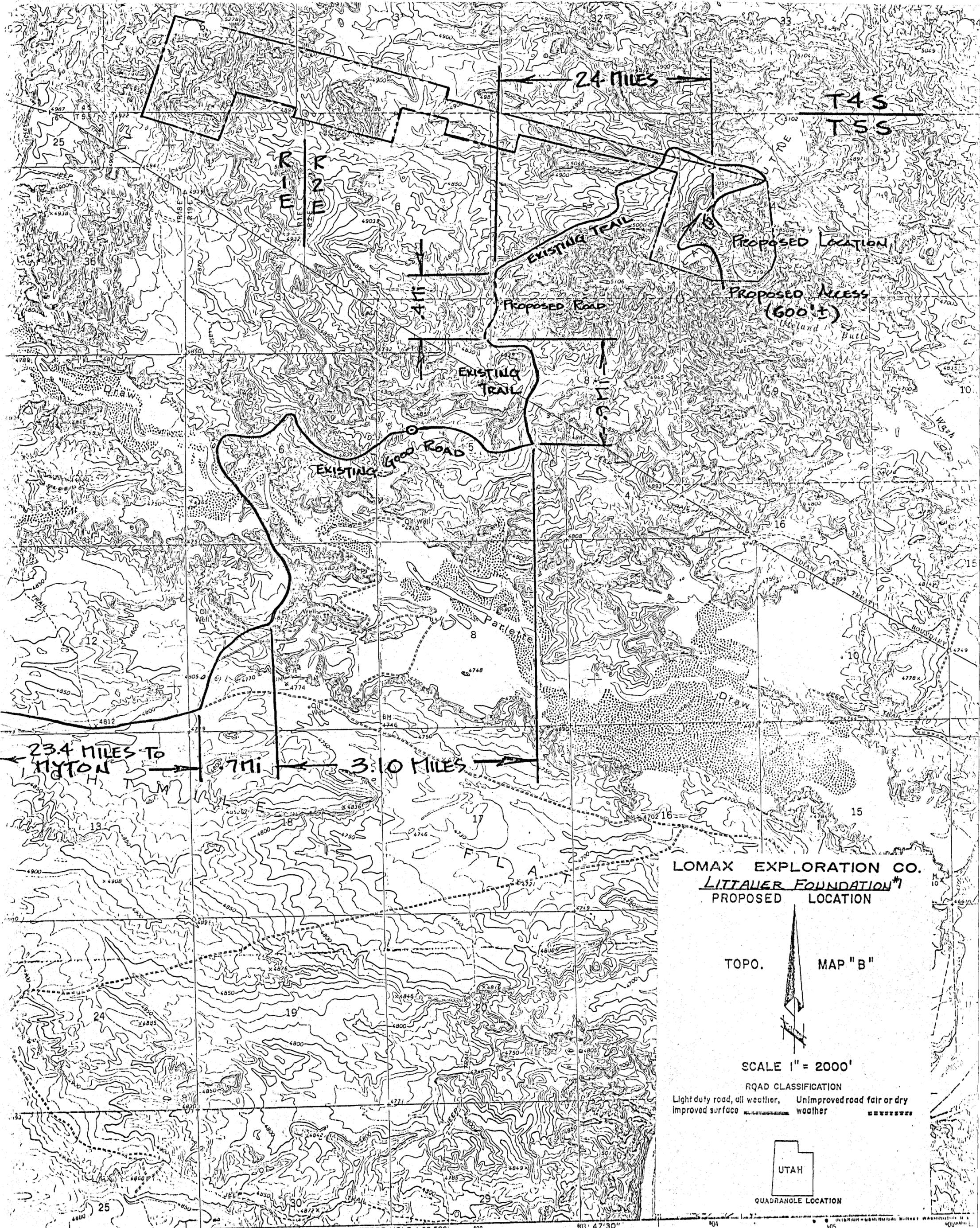
LITTAUER FOUNDATION #1

PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.



24 MILES

T. 4 S.
T. 5 S.

R
I
Z
E

PROPOSED LOCATION

PROPOSED ROAD

PROPOSED ACCESS
(600 ft)

EXISTING TRAIL

EXISTING ROAD

23.4 MILES TO
HAYTON

7 mi

3.10 MILES

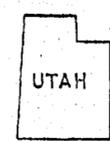
LOMAX EXPLORATION CO.
LITTAUER FOUNDATION
PROPOSED LOCATION

TOPO.

MAP "B"

SCALE 1" = 2000'

RQAD CLASSIFICATION
Light duty road, all weather, improved surface Unimproved road fair or dry weather



QUADRANGLE LOCATION

R. 18 E. 50'

R. 19 E.

(NUTTERS HOLE 1:62 500)
4063 IV

SCALE 1:24 000

602

603' 47' 30"

604

605

606

OPERATOR LOMAX EXPLORATION CO

DATE 9-14-83

WELL NAME LITTAUER FOUNDATION #1

SEC NW SW 4 T 55 R 2E COUNTY UINTAH

43-047-31382
API NUMBER

FEE
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

MAP

HL

NID

PI

PROCESSING COMMENTS:

NO OIL WELLS WITHIN 1000'
WATER OK

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

DATE: 9-14-83

BY: [Signature]

CHEMIST PETROLEUM ENGINEER REVIEW:

9/15/80 ✓

APPROVAL LETTER:

SPACING: A-3 _____ UNIT

c-3-a _____ CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *BLANKET*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER ND

UNIT ND

c-3-b

c-3-c

NO SIGNATURE
OR SEAL
REQUIRED BY THE STATE

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.

September 14, 1983

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

RE: Well No. Littauer Foundation #1
NWSW Sec. 4, T. 5S, R. 2E
810' FWL, 2130' FSL
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), 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:

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 43-047-31382.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
Encl.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 2, 1985

Lomax Exploration Company
PO Box 4503
333 North Belt E #800
Houston, Texas 77210-4503

Gentlemen:

Re: Well No. Littauer Foundation #1 - Sec. 4, T. 5S., R. 2E
Uintah County, Utah - API #43-047-31382

Due to excessive time delay in commencing drilling operations approval to drill the subject well is hereby rescinded, effective one calendar month from the date of this notice. If any operations have been performed on this well location it is imperative that you notify this division immediately.

A new "Application for Permit to Drill" must be filed with this office for approval, prior to future drilling of the subject location.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza".
John R. Baza
Petroleum Engineer

cc: Dianne R. Nielson
Ronald J. Firth
File

0161S/27