

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

5. Lease Designation and Serial No.

✓ ML-21841

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

Castle Draw-State

9. Well No.

#1-32

10. Field and Pool, or Wildcat

✓ Wildcat

11. Sec., T., R., M., or Bk. and Survey or Area

Sec 32, T9S, R16E

12. County or Parrish 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 511' FNL & 686' FEL NE/NE

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office\*

19 miles South of Myton, Utah

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. line, if any)

511'

16. No. of acres in lease

640'

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.

NA

19. Proposed depth

6000'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

6211' GR

22. Approx. date work will start\*

May 22, 1984

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

1. Drill 12 1/4" hole to 300'. Set 8 5/8", 24#, J-55 Casing & cement to surface.
2. Drill 7 7/8" hole to TD. Set 5 1/2", 17#, J-55 Casing & cement as required.

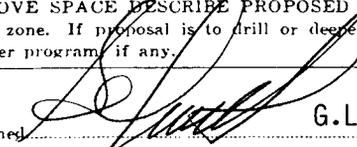
APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

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: April 27, 1984

(This space for Federal or State office use)

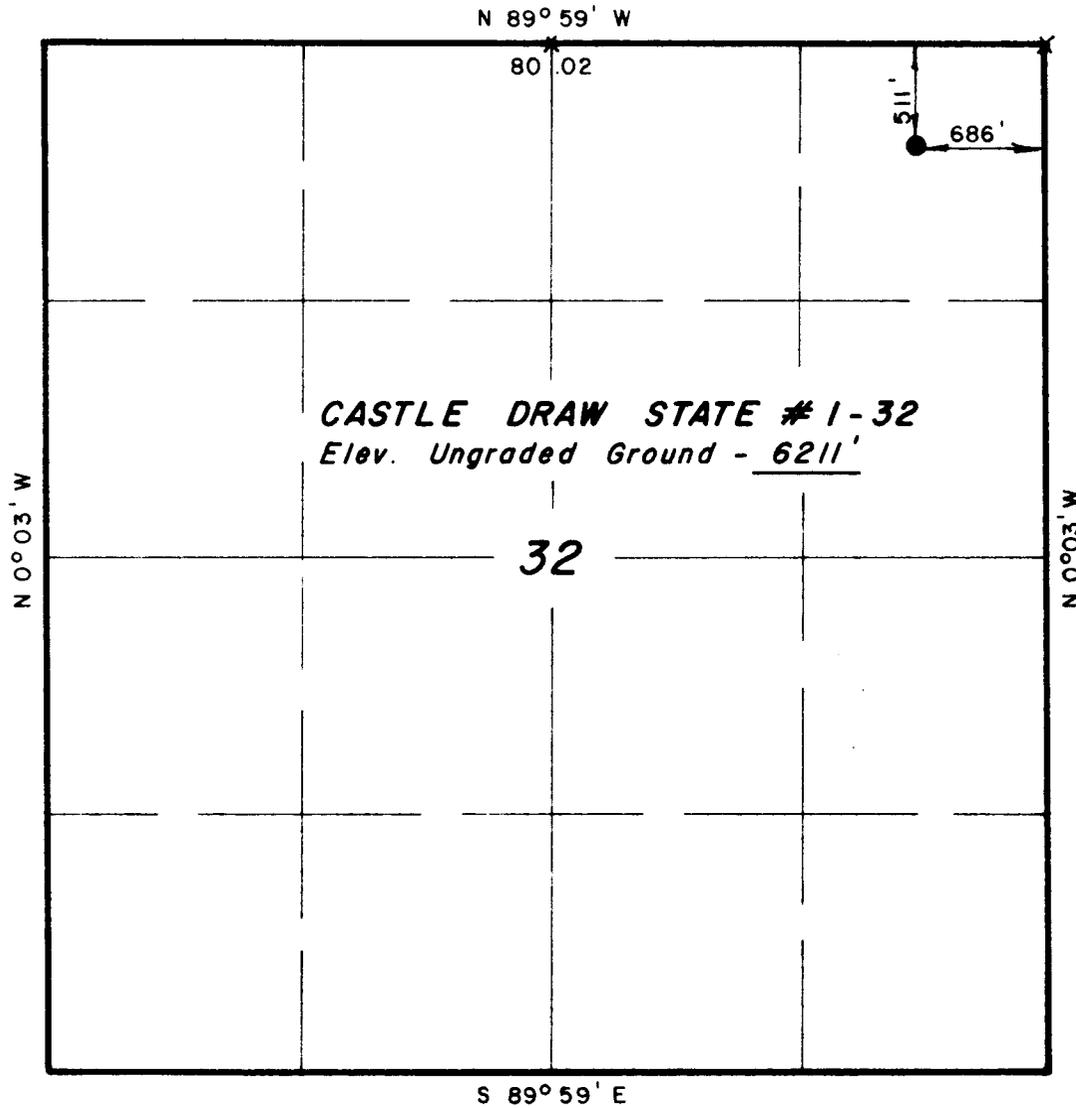
Permit No. \_\_\_\_\_ Approval Date \_\_\_\_\_

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

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

PROJECT  
**LOMAX EXPLORATION CO.**

Well location, **CASTLE DRAW**  
**STATE #1-32**, located as shown  
in the NE 1/4 NE 1/4, Section 32,  
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.

*David Stewart*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

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

SCALE	1" = 1000'	DATE	4/17/84
PARTY	DB, CM, JF	JH	REFERENCES GLO PLAT
WEATHER	WARM	FILE	LOMAX

X = Section Corners Located

TEN POINT WELL PROGRAM

CASTLE DRAW STATE #1-32  
NE/NE Sec 32, T9S, R16E  
Duchesne County, Utah

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1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0-1600'
Green River	1600'

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

Green River	5000'	Oil
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4. PROPOSED CASING PROGRAM:

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

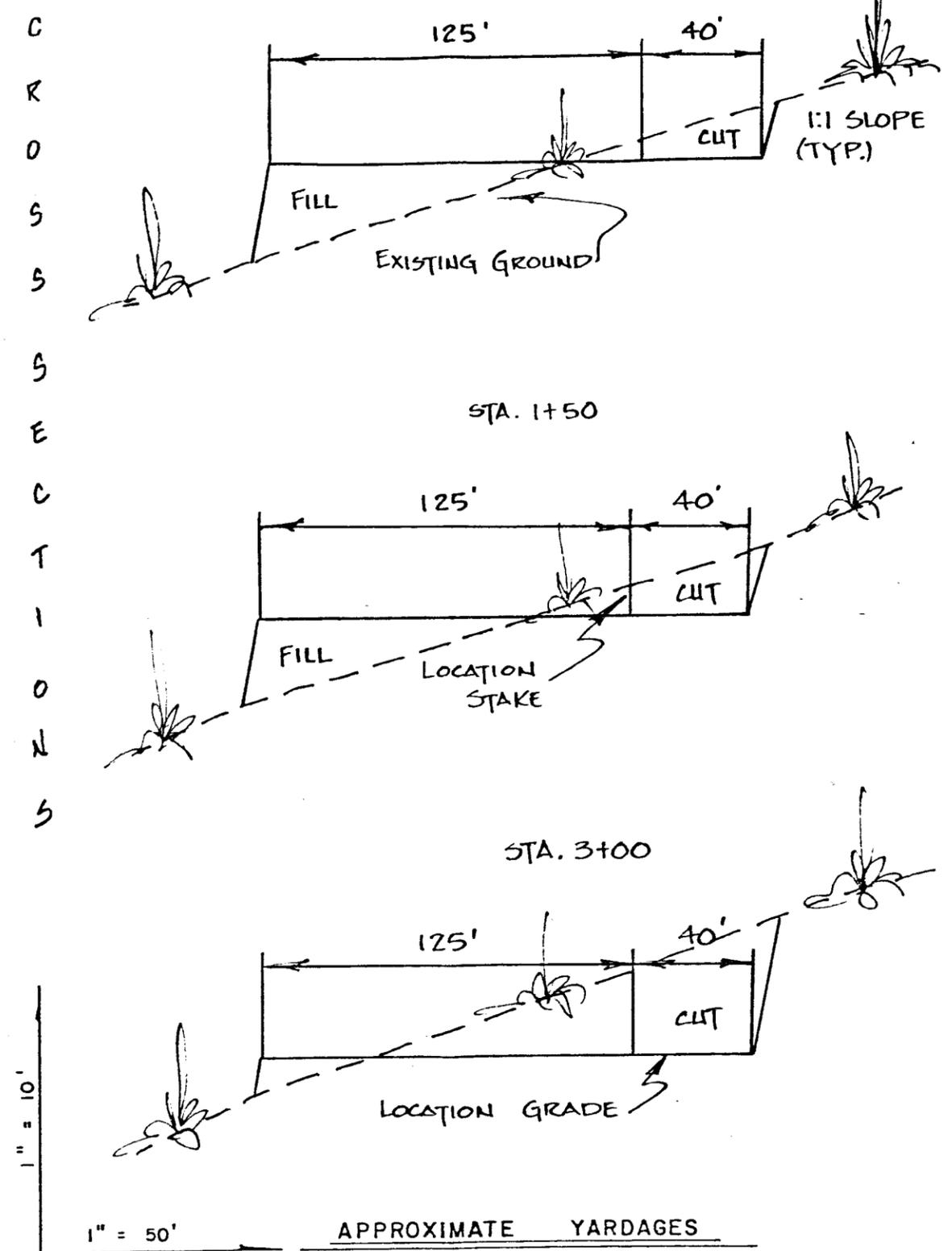
10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that operations will commence approximately  
May 22, 1984

# LOMAX EXPLORATION CO.

## CASTLE DRAU STATE # 1-32

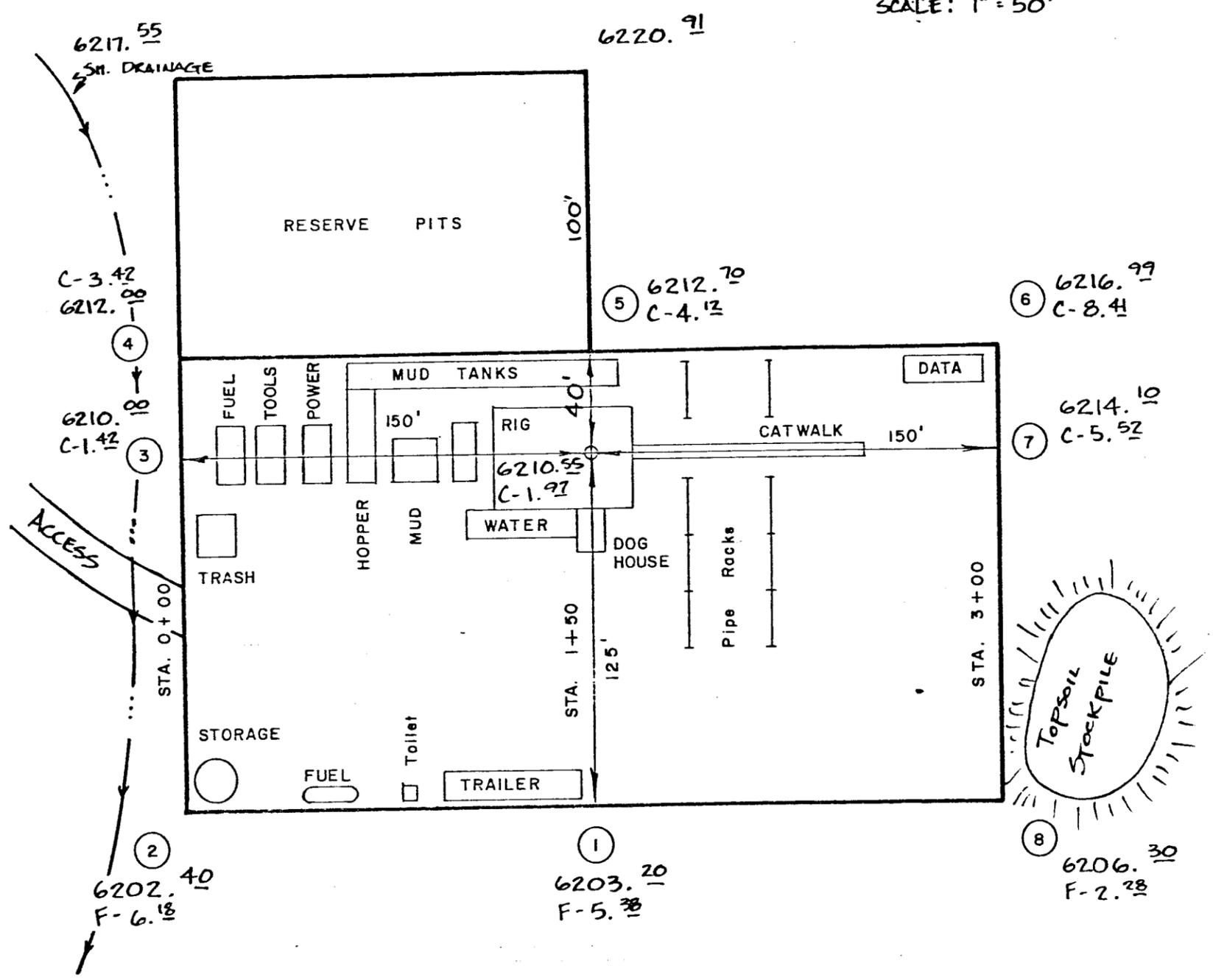
STA. 0+00



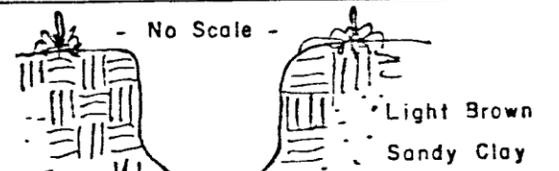
1" = 10'  
1" = 50'

APPROXIMATE YARDAGES	
CU. YARDS CUT	- 3432
CU. YARDS FILL	- 2856
LOSSES AT 20%	- 571
UNBALANCE OF	- 4 CU. YARDS CUT

DATE: 4/17/84  
SCALE: 1" = 50'



### SOIL LITHOLOGY



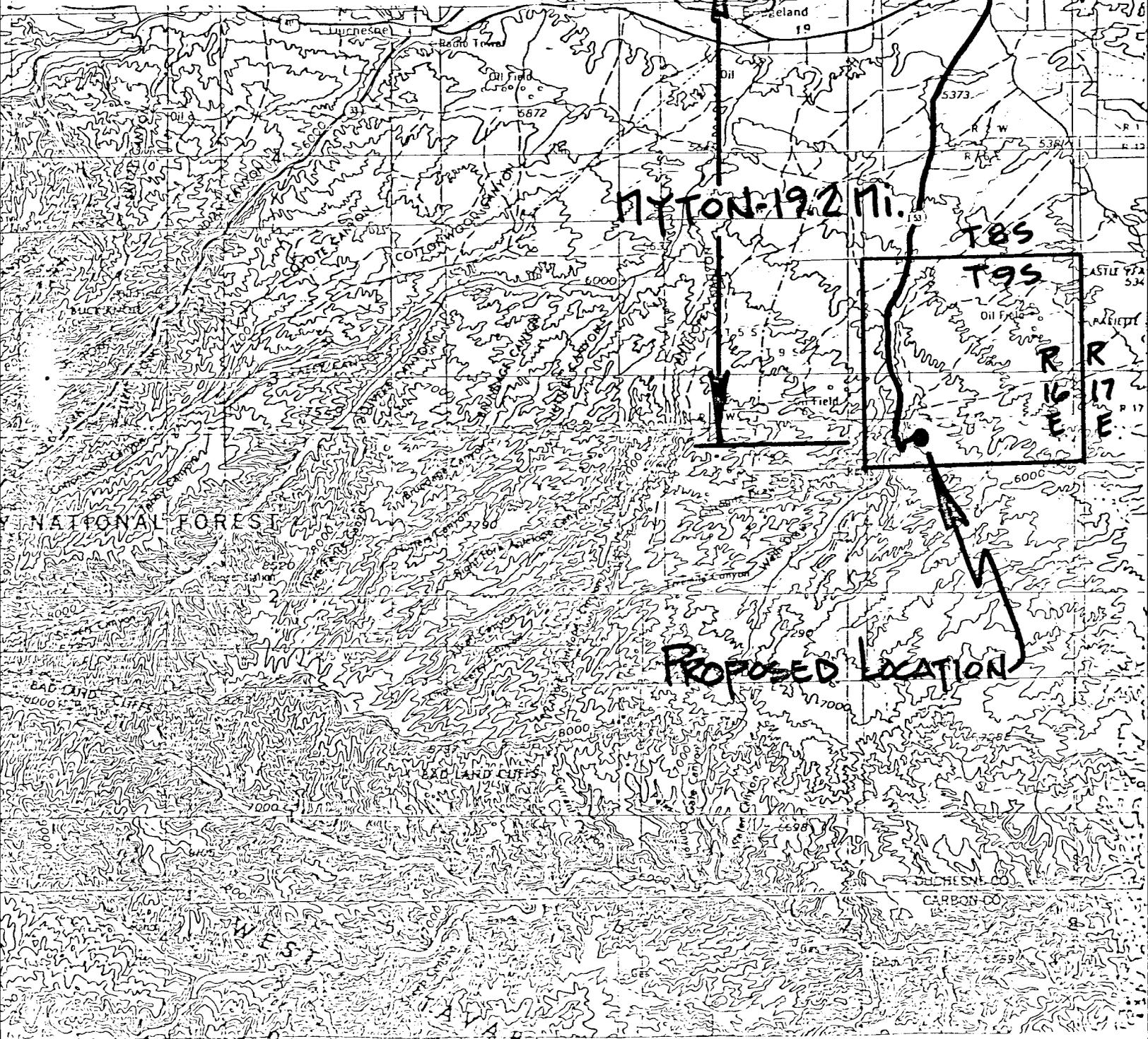
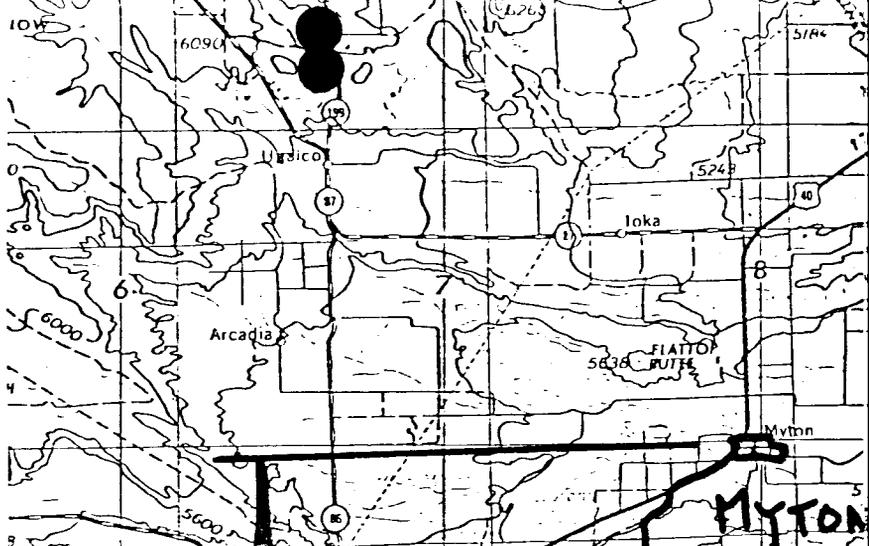
LOMAX EXPLORATION CO.  
CASTLE DRAW STATE # 1-32

PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.



LOMAX EXPLORATION CO.  
CASTLE DRAU STATE #1-32

PROPOSED LOCATION

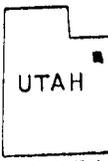
TOPO.

MAP "B"

SCALE 1" = 2000'

ROAD CLASSIFICATION

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



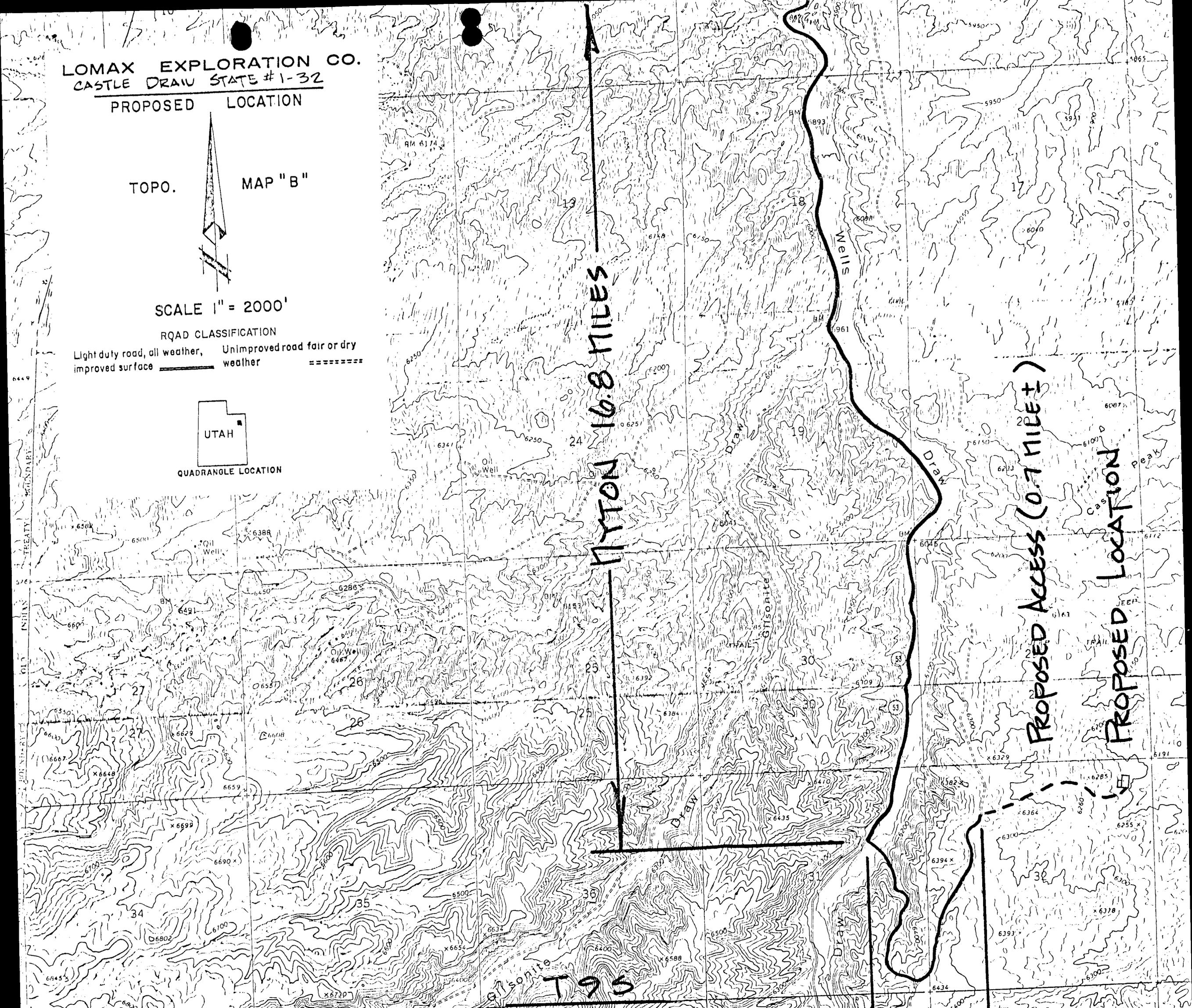
QUADRANGLE LOCATION

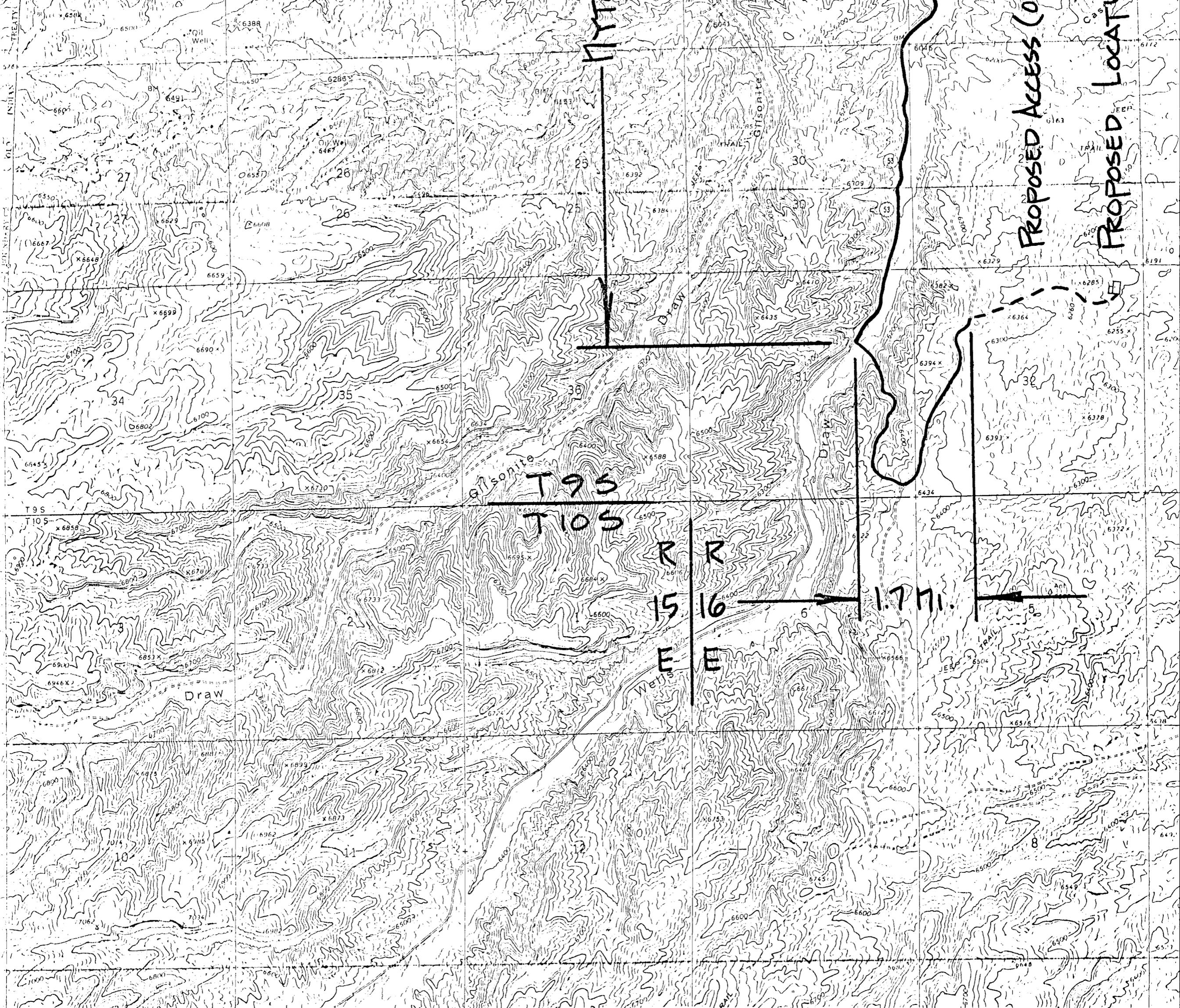
NYTON 10.8 MILES

PROPOSED ACCESS (0.7 MILE ±)

PROPOSED LOCATION

T95





1.771

T9S  
T10S

R15  
R16  
E E

1.771

Proposed Access Co

Proposed Location

Draw

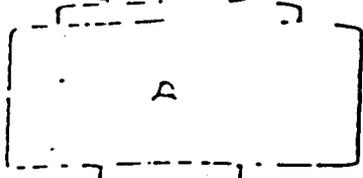
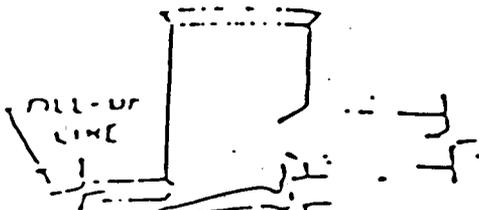
Draw

Trail

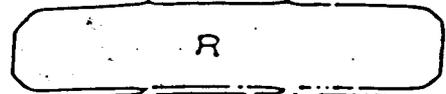
Grisoite

Trail

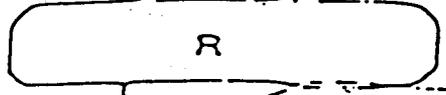
INDIAN TREATY  
BOUNDARY



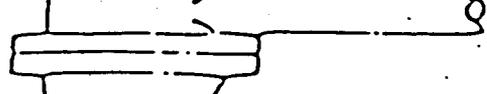
Shaffer Spherical  
10" 900



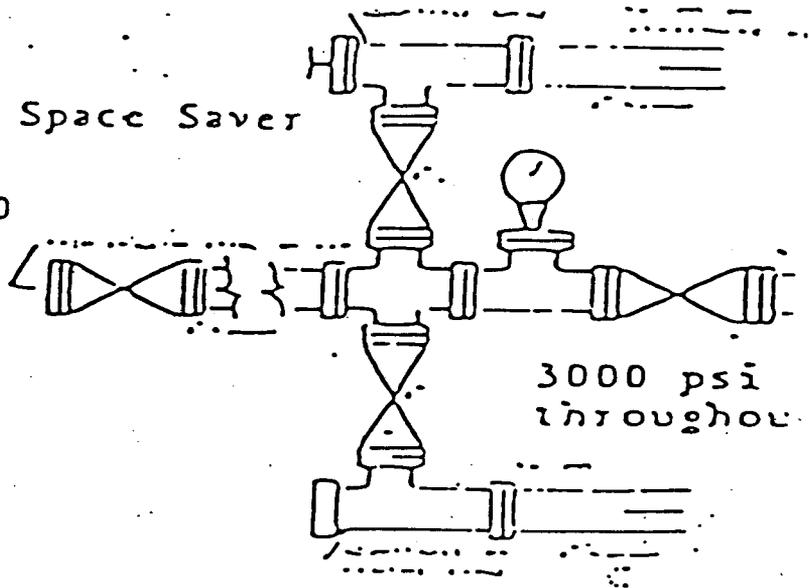
Cameron Space Saver



10" 900



Coupling



OPERATOR Loma Exploration DATE 5-2-84

WELL NAME Castle Draw State #1-32

SEC NE NE 32 T 9S R 16E COUNTY Duchesne

43-013-30931  
API NUMBER

State  
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	HL	<input type="checkbox"/>
<input type="checkbox"/>	NID	<input type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

No other wells within 1000'  
Spud approved water permit - Permanent # 47-1675

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APPROVAL LETTER:

SPACING:  A-3 \_\_\_\_\_ UNIT  c-3-a \_\_\_\_\_ CAUSE NO. & DATE

c-3-b  c-3-c

SPECIAL LANGUAGE:

Water

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER \_\_\_\_\_

UNIT \_\_\_\_\_

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.

May 2, 1984

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

RE: Well No. Castle Draw State 1-32  
1614E Sec. 32, T. 9S, R. 16E  
511' FILL, 686' FILL  
Lachesne County, Utah

Gentlemen:

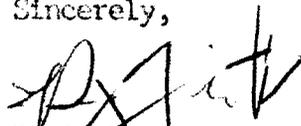
Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure.

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

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify R. J. Firth, Associate Director, Telephone (301) 533-5771 (Office), 571-6068 (Home).
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.
5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-30931.

Sincerely,



R. J. Firth  
Associate Director, Oil & Gas

RJF/as

cc: ~~Branch of Fluid Minerals~~  
STATE LANDS

*file*

RECEIVED

May 2, 1984

MAY 7 1984

DIVISION OF OIL  
GAS & MINING

State of Utah  
Natural Resources  
Oil, Gas and Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

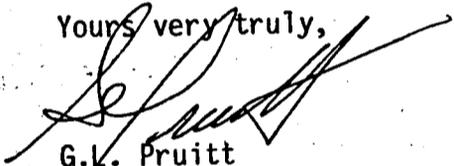
Monument Federal #10-28  
Castle Draw State #1-32  
Nutters Hole State #3-32

Gentlemen:

Please find attached a copy of approved Application to Appropriate Water No. 57707. Lomax Exploration Company would like to use this water source in the drilling of the subject wells.

Please call if you need additional information.

Yours very truly,



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

GLP/jwh  
Attachments

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

*Approved  
Peter Green  
5/22/84*

APPLICATION TO APPROPRIATE WATER  
STATE OF UTAH

47-1675

NOTE:--The information in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation  Domestic  Stockwatering  Municipal  Power  Mining  Other Uses

2. The name of the applicant is Joe Shields

3. The Post Office address of the applicant is Myton, Utah 84052

4. The quantity of water to be appropriated .015 second-feet and/or \_\_\_\_\_ acre-feet

5. The water is to be used for Stockwatering & Other from Jan. 1 to Dec. 31  
(Major Purpose) (Month) (Day) (Month) (Day)

other use period Irrigation from Apr. 1 to Oct. 31  
(Minor Purpose) (Month) (Day) (Month) (Day)

and stored each year (if stored) from \_\_\_\_\_ to \_\_\_\_\_  
(Month) (Day) (Month) (Day)

6. The drainage area to which the direct source of supply belongs is \_\_\_\_\_  
(Leave Blank)

7. The direct source of supply is\* Drain  
(Name of stream or other source)

which is tributary to \_\_\_\_\_, tributary to \_\_\_\_\_

\*Note.--Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

8. The point of diversion from the source is in Duchesne County, situated at a point\*  
West 400 ft. South 200 ft. from E 1/4 Cor. Sec. 15, T4S, R2W, USB&M  
(3 1/2 Miles SW of Myton)

MYTON QUAD

\*Note.--The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of a collection Ditch to place of use

10. If water is to be stored, give capacity of reservoir in acre-feet \_\_\_\_\_ height of dam \_\_\_\_\_  
area inundated in acres \_\_\_\_\_ legal subdivision of area inundated \_\_\_\_\_

11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:  
NE 1/4 SE 1/4 Sec. 15, T4S, R2W, USB&M

Total .25 Acres

12. Is the land owned by the applicant? Yes X No \_\_\_\_\_ If "No," explain on page 2.

13. Is this water to be used supplementally with other water rights? Yes \_\_\_\_\_ No X  
If "yes," identify other water rights on page 2.

14. If application is for power purposes, describe type of plant, size and rated capacity. \_\_\_\_\_

15. If application is for mining, the water will be used in \_\_\_\_\_ Mining District at  
the \_\_\_\_\_ mine, where the following ores are mined \_\_\_\_\_

16. If application is for stockwatering purposes, number and kind of stock watered 320 Cattle  
in NE 1/4 SE 1/4 Sec. 15, T4S, R2W, USB&M

17. If application is for domestic purposes, number of persons \_\_\_\_\_, or families \_\_\_\_\_

18. If application is for municipal purposes, name of municipality \_\_\_\_\_

19. If application is for other uses, include general description of proposed uses oil field use

20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. used in Myton Oil field in Pleasant Valley

21. The use of water as set forth in this application will consume .015 second-feet and/or acre-  
feet of water and None second feet and/ or acre feet will be returned to the natural  
stream or source at a point described as follows: \_\_\_\_\_

EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

Lined area for providing additional facts.

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described.

Signature of Applicant\* (Handwritten signature)

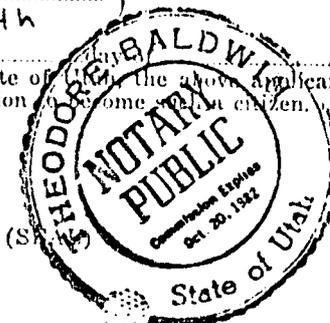
\*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH, Uintah County of ss

On the 10th day of May, 1982, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become a citizen.

My commission expires:



Signature of Notary Public (Theodore Baldwin)

Notary Public

FEEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

RECEIVED

MAY 13 1982

WATER RIGHTS

Flow rate — c.f.s.	Cost	
0.0 to 0.1 .....	\$ 15.00	
over 0.1 to 0.5 .....	30.00	
over 0.5 to 1.0 .....	45.00	
over 1.0 to 15.0 .....	45.00	plus \$7.50 for each cfs above the first cubic
over 15.0 .....	150.00	foot per second.

Storage — acre-feet	Cost	
0 to 20 .....	22.50	
over 20 to 500 .....	45.00	
over 500 to 7500 .....	45.00	plus \$7.50 for each 500 a.f. above the first
over 7500 .....	150.00	500 acre feet.

(This section is not to be filled in by applicant)

STATE ENGINEER'S ENDORSEMENTS

- 1:45 p.m.
1. May 10, 1982 Application received by mail ~~over counter~~ in State Engineer's office by TWB
  2. Priority of Application brought down to, on account of .....
  3. 5/14/82 Application fee, \$ 15.00, received by J.A. Rec. No. 13745
  4. 5-26-82 Application microfilmed by A.N. Roll No. 987-2
  5. 5/18/82 Indexed by J.A. Platted by .....
  6. May 10, 1982 Application examined by TWB
  7. Application returned, ..... or corrected by office .....
  8. Corrected Application resubmitted by mail ~~over counter~~ to State Engineer's office.
  9. May 10, 1982 Application approved for advertisement by TWB
  10. JUL 15 1982 Notice to water users prepared by WW 566
  11. JUL 22 1982 Publication began; was completed AUG 5 1982  
Notice published in Utah Daily State Engineer
  12. Proof slips checked by .....
  13. Application protested by .....
  14. 8/20/82 Publisher paid by M.E.V. No. 031023
  15. Hearing held by .....
  16. Field examination by .....
  17. 9-10-82 Application designated for approval ~~rejection~~ WW 566
  18. 9/24/82 Application copied or photostated by s.l.f. proofread by .....
  19. 9/24/82 Application approved ~~rejected~~
  20. Conditions:  
This Application is approved, subject to prior rights, as follows:  
a. Actual construction work shall be diligently prosecuted to completion.  
b. Proof of Appropriation shall be submitted to the State Engineer's office by 6/30/86  
c. ....
  21. Time for making Proof of Appropriation extended to .....
  22. Proof of Appropriation submitted.
  23. Certificate of Appropriation, No. ...., issued

Dee C. Hansen  
Dee C. Hansen, P.E., State Engineer

Application No. 57707



Water  
OK  
AS

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: LOMAX EXPLORATION

WELL NAME: CASTLE DRAW STATE 1-32

SECTION NENE 32 TOWNSHIP 9S RANGE 16E COUNTY Duchesne

DRILLING CONTRACTOR Ram Drilling

RIG # \_\_\_\_\_

SPUDDED: DATE 5-20-84

TIME \_\_\_\_\_

HOW Dry Hole Spud

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

REPORTED BY Paul Curry

TELEPHONE # 713-931-9276

DATE 5-21-84 SIGNED AS

RECEIVED

JUN 8 1984

DIVISION OF OIL  
GAS & MINING

June 5, 1984

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

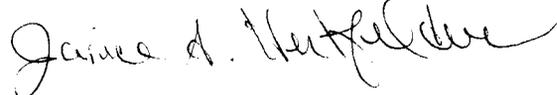
Castle Draw State #1-32  
NE/NE Sec 32, T9S, R16E  
Duchesne County, Utah  
Sundry Report

Gentlemen:

Please find enclosed the original and two (2) copies of the Sundry Notice Report for the subject well.

If further information is needed, please advise.

Yours very truly,



Janice A. Hertfelder  
Secretary, V.P., Drilling & Production

JAH  
Enclosures (3)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.

ML-21841

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**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 "APPLICATION FOR PERMIT—" for such proposals.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Castle Draw State

9. WELL NO.

#1-32

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 32, T9S, R16E

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

Lomax Exploration Company

3. ADDRESS OF OPERATOR

P.O. Box 4503, Houston, Texas 77210

JUN 8 1984

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

511' FNL & 686' FEL NE/NE

DIVISION OF OIL  
GAS & MINING

14. PERMIT NO.

43-013-30931

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

6211' GR

12. COUNTY OR PARISH

Duchesne

18. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) SPUD

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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.)\*

5/20/84 - Drilled 13" hole to 300' GL w/Dry Hole Digger. Set 8 5/8" 24#, J-55 Casing at 292' GL. Cemented with 210 sx Class "G" & 2% Cacl & 1/4#/sk flocele. Returns to surface.

6/02/84 - Spud w/Westburne Rig #58 at 2:30 am.

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

SIGNED Paul Curry Paul Curry

TITLE Engineering Assistant

DATE June 5, 1984

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator LOMAX EXPLORATION Representative JIM SCHAEFER 722-5103

Well No. # 1-32 Location NE ¼ NE ¼ Section 32 Township 9S Range 16E

County DUCHESNE Field WILDCAT State UTAH

Unit Name and Required Depth \_\_\_\_\_ Base of fresh water sands \_\_\_\_\_

T.D. 6200' Size hole and Fill per sack 7 7/8" Mud Weight ' and Top KCl #/gal. \_\_\_\_\_

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>8 5/8</u>	<u>304'</u>	<u>surf.</u>	<u>NO</u>	<u>5750'</u>	<u>6000'</u>	_____
_____	_____	_____	_____	<u>1700'</u>	<u>1950'</u>	_____
<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Shows</u>	<u>200'</u>	<u>450'</u>	_____
<u>Wasatch</u>	<u>5870'</u>	_____	_____	_____	<u>surface</u>	<u>10 sx</u>
<u>G. River</u>	<u>1800'</u>	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

REMARKS

DST's, lost circulation zones, water zones, etc., \_\_\_\_\_

Approved by JRB Date 6-12-84 Time 08:30 a.m.  
p.m.

RECEIVED

JUL 25 1984

DIVISION OF OIL  
GAS & MINING

July 11, 1984

State of Utah  
Department of Natural Resources  
Division of Oil, Gas & Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

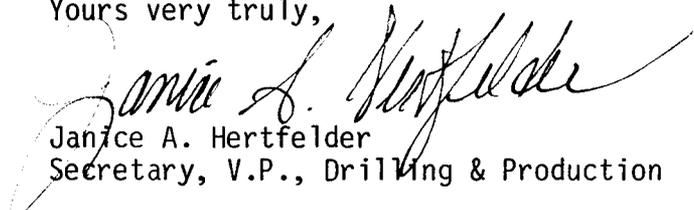
CASTLE DRAW STATE #1-32  
NE/NE Section 32, T9S, R16E  
Duchesne County, Utah  
Lease #ML-21841  
Well Completion Or Recompletion Report  
Sundry Notice  
Report of Water Encountered Report  
Logs: Dual Laterlog and Compensated  
Density, Compensated Neutron Log

Gentlemen:

Please find enclosed the required copies of the Well Completion Or  
Recompletion Report, Sundry Notice, Report of Water Encountered, as well as  
a copy of the Dual Laterlog, and Compensated Density, Compensated Neutron  
Log.

If further information is required, please advise.

Yours very truly,

  
Janice A. Hertfelder  
Secretary, V.P., Drilling & Production

JAH  
Enclosures

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

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 "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.	ML-21841
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	Castle Draw State
9. WELL NO.	#1-32
10. FIELD AND POOL, OR WILDCAT	Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec 32, T9S, R16E
12. COUNTY OR PARISH	Duchesne
18. STATE	Utah

1. OIL WELL  GAS WELL  OTHER Dry

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. See also space 17 below.)  
At surface 511' FNL & 686' FEL NE/NE

14. PERMIT NO. API-43-013-30931

15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6211' GR

RECEIVED  
JUL 25 1984  
DIVISION OF OIL  
GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

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

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.)\*

Plug & Abandon well as follows:

6/11/84 - Set Plugs from: 5750-6000' (75 sx)  
 1700-1950' (75 sx)  
 200-450' (75 sx)  
 Surface (10 sx)

Surface to be restored.

18. I hereby certify that the foregoing is true and correct  
 SIGNED Paul Curry Paul Curry TITLE Engineering Assistant DATE July 11, 1984

(This space for Federal or State office use)

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

RECEIVED

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116

JUL 25 1984

DIVISION OF OIL  
GAS & MINING

\*REPORT OF WATER ENCOUNTERED DURING DRILLING\*

Well Name & Number Castle Draw State #1-32  
Operator Lomax Exploration Company Address P.O. Box 4503, Houston, TX 77210  
Contractor TWT Address P.O. Box 1329, Park City, Utah 84060  
Location NE 1/4 NE 1/4 Sec. 32 T. 9S R. 16E County Duchesne

Water Sands

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	From	To	Flow Rate or Head	Fresh or Salty
1.	No water encountered			
2.				
3.				
4.				
5.				

(Continue of reverse side if necessary)

Formation Tops

Remarks Douglas Creek 4324'  
Wasatch 5880'

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

STATE OF UTAH

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

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 **RECEIVED**

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 511' FNL & 686' FEL NE/NE  
At top prod. interval reported below  
At total depth

14. PERMIT NO. 43-013-30931 | DATE ISSUED 5/2/84

5. LEASE DESIGNATION AND SERIAL NO. MI-21841

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Castle Draw State

9. WELL NO. #1-32

10. FIELD AND POOL, OR WILDCAT  
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec 32, T9S, R16E

12. COUNTY OR PARISH Duchesne | 13. STATE Utah

15. DATE SPUNDED 5/20/84 | 16. DATE T.D. REACHED 6/10/84 | 17. DATE COMPL. (Ready to prod.) --- | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6211' GR | 19. ELEV. CASINGHEAD ---

20. TOTAL DEPTH, MD & TVD 6200' | 21. PLUG. BACK T.D., MD & TVD --- | 22. IF MULTIPLE COMPL., HOW MANY\* --- | 23. INTERVALS DRILLED BY --- | ROTARY TOOLS X | CABLE TOOLS ---

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

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

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	292' GR	13 "	210 sx Class "G" & 2% CaO	1 & 1/4#/sk flocele.

29. LINER RECORD | 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

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

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

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

35. LIST OF ATTACHMENTS  
Report of water encountered.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Paul Curry Paul Curry | TITLE Engineering Assistant | DATE July 11, 1984

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



December 17, 1984

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

Re: Castle Draw State #1-32  
NE/NE Sec. 32, T9S, R16E  
Duchesne County, Utah  
API# 43-013-30931

Gentlemen;

Please find enclosed the seed mixture and amounts used to reseed this location. This location was reseeded on 10/31/84, using 2 lbs/acre of Crested Wheatgrass and 2lbs/acre of Big Sagebrush. We used a harrow to rake the seeds into the soil. A dry hole marker is in place.

Sincerely,

A handwritten signature in cursive script that reads "Gary Richardson".

Gary Richardson  
Engineering Assistant  
Drilling & Production

Enclosures (3)

GR/cc

Castle Draw State

1-32

**NPI SEEDS**

Genus	Artemisia
Species	tridentata
Common Name	Big sagebrush
Lot Number	ARTR-3069
Origin	Sanpete Co., UT
Elevation	5500'
Pure Seed	16.91%
Germination	68%TZ
Hard Seed	
Total Germ & Hard	
Other Crop	0
Inert Matter	83.09%
Weed Seed	0
Noxious Weed Seed	None
Tested	2-84
Net Weight	6  pounds



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

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

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.

**GUARANTEE:**

**SEEDS**

Genus            Agropyron  
Species        desertorum  
Common Name   'Nordan'  
                  Nordan crested wheatgrass  
Lot Number    AGDE-2145  
Origin         MT  
Elevation  
Pure Seed     91.57%  
Germination   96  
Hard Seed  
Total Germ & Hard  
Other Crop    0  
Inert Matter   8.43%  
Weed Seed    0  
Noxious Weed Seed None  
Tested        10-83  
Net Weight 6  pounds



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

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

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

**GUARANTEE:**