

UTAH OIL AND GAS CONSERVATION COMMISSION

m

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

Application rescinded 5-30-85 6-4-85

DATE FILED 8-12-83

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. U-16535 INDIAN _____

DRILLING APPROVED: 8-16-83 OIL

SPUDDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION _____

GRAVITY API _____

GOR. _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: ~~LA 5-30-85~~ 6-4-85

FIELD: UNDESIGNATED 3/86 Monument Butte

UNIT: _____

COUNTY: DUCHESNE

WELL NO. MONUMENT FEDERAL # 9-34 API # 43-013-30811

LOCATION 1882' FSL FT. FROM (N) (S) LINE. 663' FEL FT. FROM (E) (W) LINE. NE SE 1/4 - 1/4 SEC. 34

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
------	------	------	----------	------	------	------	----------

8S	16E	34	LOMAX EXPLORATION CO.				
----	-----	----	-----------------------	--	--	--	--

August 10, 1983

RECEIVED
AUG 19 1983
DIVISION OF
OIL GAS & MINING

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

Lomax Exploration Company
APD/NTL-6 Transmittal

Gentlemen:

Enclosed are the APD/NTL-6's for the following:

Mon. Federal #14-35, SE/SW S35/T8S/R16E, Duchesne County, Utah
Mon. Federal #9-34, NE/SE S34/T8S/R16E, Duchesne County, Utah

It is requested that a copy of the approval to drill be sent to Lomax's Roosevelt office at 248 N. Union, Roosevelt, Utah 84066 (additional copy of APD/NTL-6's enclosed).

Please advise if you need additional information.

Very truly yours,

Michele Tisdell

Michele Tisdell
Sec. Drilling & Production

MT
Enclosures (8)

cc: Greg Darlington
Minerals Management Service
170 South 500 East
Vernal, Utah 84078

State of Utah
Division of Oil and 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

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 1882' FSL & 663' FEL NE/SE
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 11 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)
 1882'

16. NO. OF ACRES IN LEASE
 1280

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.
 1443

19. PROPOSED DEPTH
 5700

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5603 GR

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

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

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 Paul Curry Paul Curry TITLE Engineering Assistant DATE August 9, 1983

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY [Signature] TITLE Dist Mgr DATE 9-6-83
 CONDITIONS OF APPROVAL, IF ANY _____

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

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

State O & G

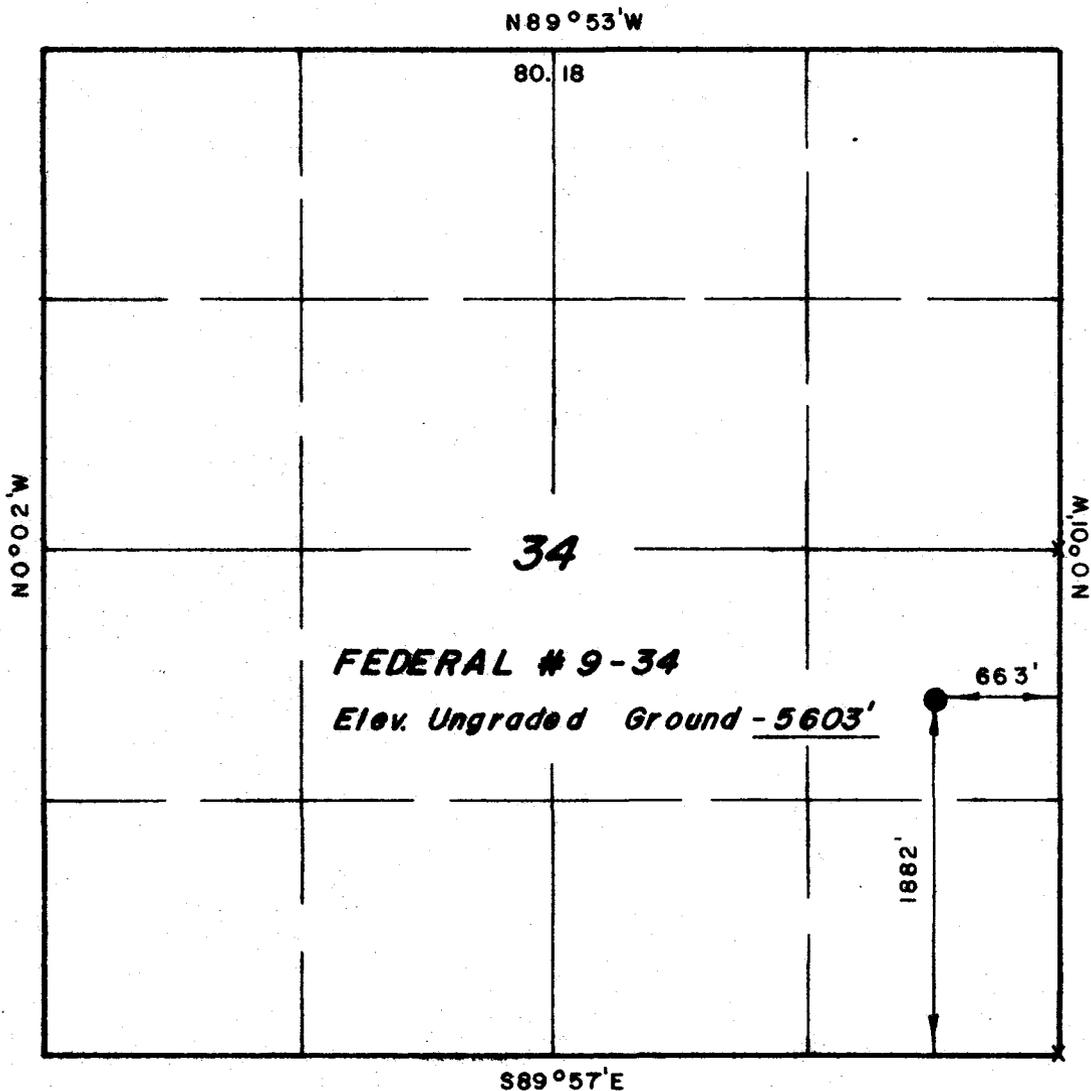
Utah 080-3-M-026

U-16535
 MONUMENT FEDERAL
 RECEIVED
 SEP 11 1983

T 8 S , R 16 E , S.L.B. & M.

PROJECT
LOMAX EXPLORATION CO.

Well location, *FED. # 9-34*,
 located as shown in the NE 1/4
 SE 1/4 Section 34, T 8 S, R 16 E,
 S.L. B. & M. Duchesne County, Utah.



34
FEDERAL # 9-34
Elev. Ungraded Ground - 5603'



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.

Nelson D. Marshall

REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

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

SCALE	1" = 1000'	DATE	7/16/83
PARTY	R.K. J.F. S.B.	REFERENCES	GLO Plat
WEATHER	Warm	FILE	LOMAX

X = Section Corners Located

NOS _____
APD WT 080-3-M-026
Company Lomax Exploration
Well Mon. Butte 9-34
Section 34 T 8S R 16E
Lease U-16535
Onsite Date 8-18-83

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 south 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.

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 has been 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.

CASING PROGRAM

Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons in the Mahogany zone of 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 resource. Surface casing program may require adjustment for protection of fresh water aquifers. See attached tentative casing and cementing program for the Uinta Basin.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
U-16535

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Monument Federal

9. WELL NO.
9-34

10. FIELD AND POOL OR WILDCAT
~~MONUMENT BUTTE~~
UNDESIGNATED

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34, T8S, R16E

12. COUNTY OR PARISH 13. STATE
Duchesne Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Lomax Exploration Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1882' FSL & 663' FEL NE/SE
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
11 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)
1882'

16. NO. OF ACRES IN LEASE
1280

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.
1443

19. PROPOSED DEPTH
5700

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5603 GR

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

DIVISION OF
GAS & OIL

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

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 8-16-83
BY: *[Signature]*

See attached stipulation for approved water rights ml

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 Paul Curry Paul Curry TITLE Engineering Assistant DATE August 9, 1983
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

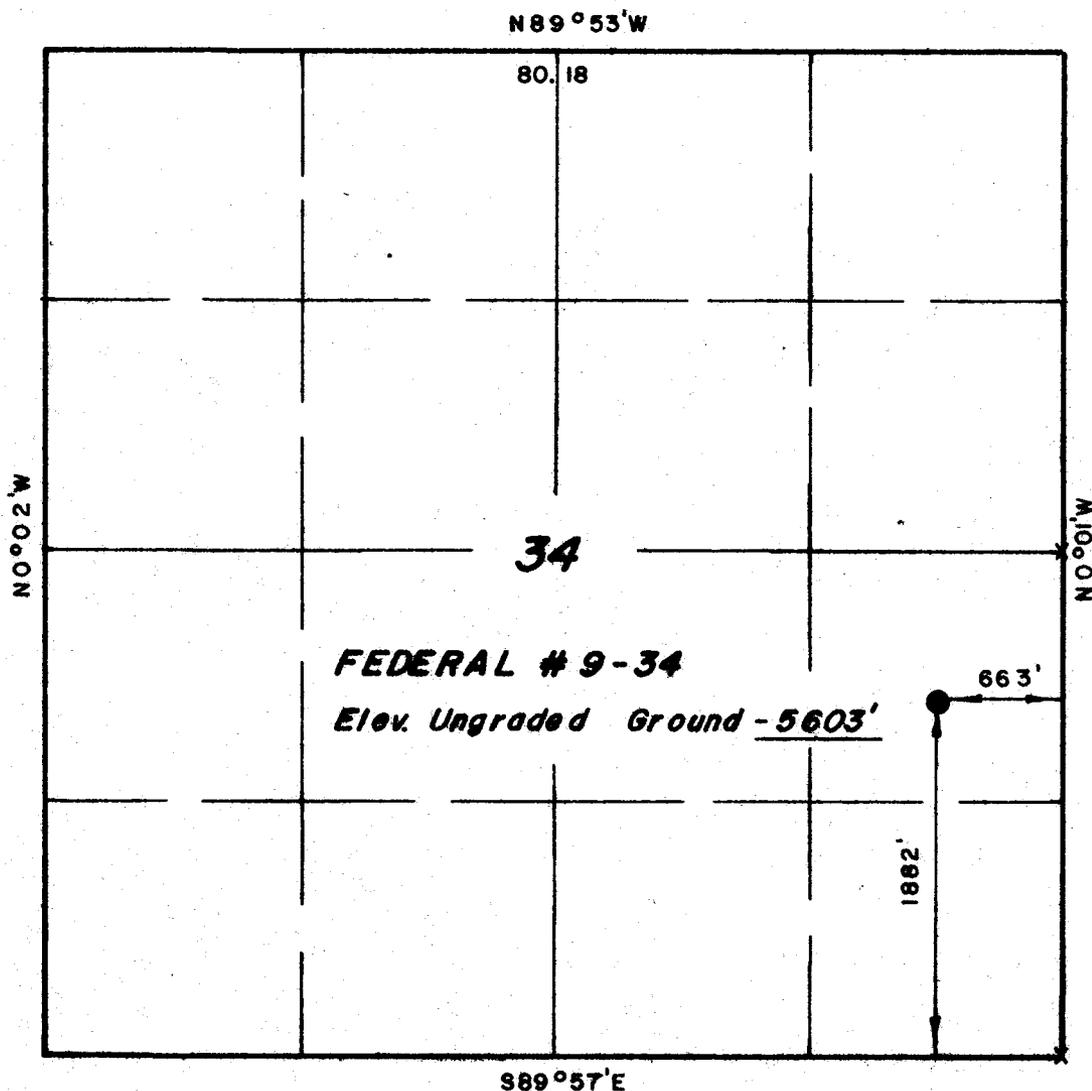
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

T 8 S, R 16 E, S.L.B. & M.

PROJECT
LOMAX EXPLORATION CO.

Well location, *FED. # 9-34*,
located as shown in the NE 1/4
SE 1/4 Section 34, T 8 S, R 16 E,
S.L.B. & M. Duchesne County, Utah.



34
FEDERAL # 9-34
Elev. Ungraded Ground - 5603'



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.

Nelson D. Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

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

SCALE	1" = 1000'	DATE	7/16/83
PARTY	R.K. J.F. S.B.	REFERENCES	GLO Plat
WEATHER	Warm	FILE	LOMAX

X = Section Corners Located

TEN POINT WELL PROGRAM

LOMAX EXPLORATION COMPANY
Monument Federal #9-34
NE/SE Section 34, T8S, R16E
Duchesne County, Utah

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0 - 3050
Green River	3050
Wasatch	6090

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

Green River	3050	
"	4290	Oil & Gas shows anticipated
"	5590	Primary objective - oil

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.

LOMAX EXPLORATION COMPANY
Monument Federal #9-34
NE/SE Section 34, T8S, R16E
Duchesne County, Utah

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

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

8. TESTING, LOGGING AND CORING PROGRAMS:

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

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

It is not anticipated that abnormal pressures or temperatures will be encountered; nor that any other abnormal hazards such as 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 October, 1983.

LOMAX EXPLORATION
13 Point Surface Use Plan
For
Well Location
Federal #9-34
Located In
Section 34, T8S, R16E, S.L.B. & M.
Duchesne County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach LOMAX EXPLORATION well location site Federal #9-34, located in the NE 1/4 SE 1/4 Section 34, T8S, R16E, 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 - 1.6 miles to its junction with Utah State Highway 216; proceed Southerly along State Highway 216 - 4.7 miles to its junction with an existing dirt road to the Southwest; proceed Southwesterly along this road 2.9 miles to its junction with an existing dirt road to the Southeast; proceed Southeasterly along this road 0.8 miles to the beginning of the proposed access road to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to a point 4.5 miles south on Highway 216; 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 SE 1/4 Section 34, T8S, R16E, S.L.B. & M., and proceeds in a Westerly direction approximately 200' 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 cattleguards required.

3. LOCATION OF EXISTING WELLS

There are eight known existing wells and no abandoned wells 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 eight 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 Topo. 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. METHOD 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.

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 stockpile 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 Lesser 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 area of sagebrush rabbitbush 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 mile 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 grasing domestic sheep and cattle.

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

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

Federal #9-34 is located approximately 2.5 miles North of Caslte Rock Draw, and 1.5 miles East of Wells Draw, non-pernennial drainages which runs to the North East, and drain into the Green River.

The terrain in the vicinity of the location slopes from the South through the location site to the North at approximately 7% grade.

The vegetation in the immediate area surrounding the location site consists of sagebrush 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. LESSS'S OR OPERATOR'S REPRESENTATIVE

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

1-713-931-9276

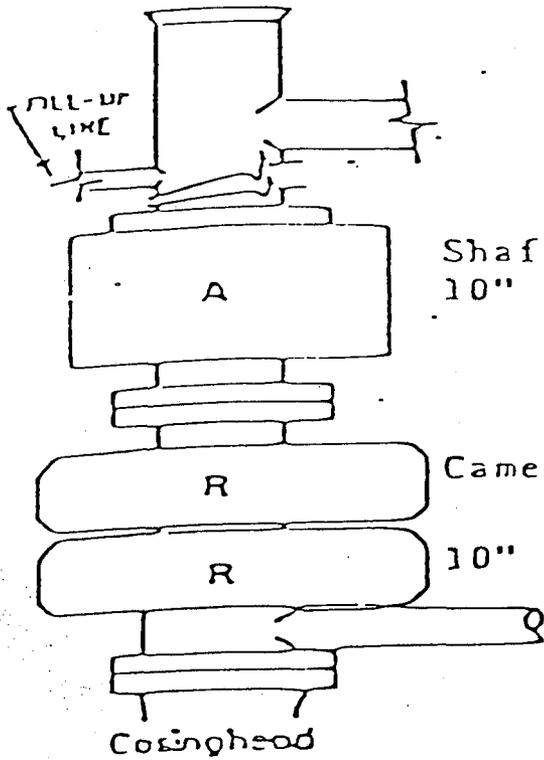
13. CERTIFICATION

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 myknowledge tru and correct; and that the

work associated with the operation proposed herein will be performed by LOMAX EXPLORATION and its contractos and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

8-9-83
Date

Paul Curry
Paul Curry - Engineering Asst.

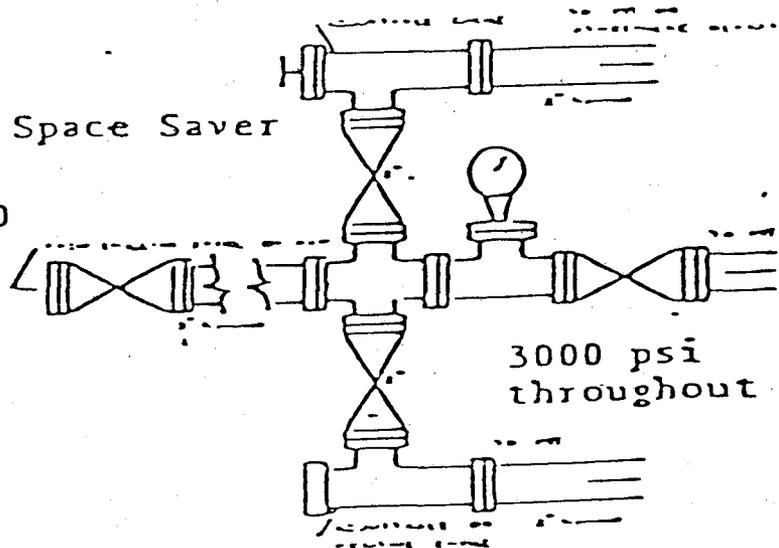


Shaffer Spherical
10" 900

Cameron Space Saver

10" 900

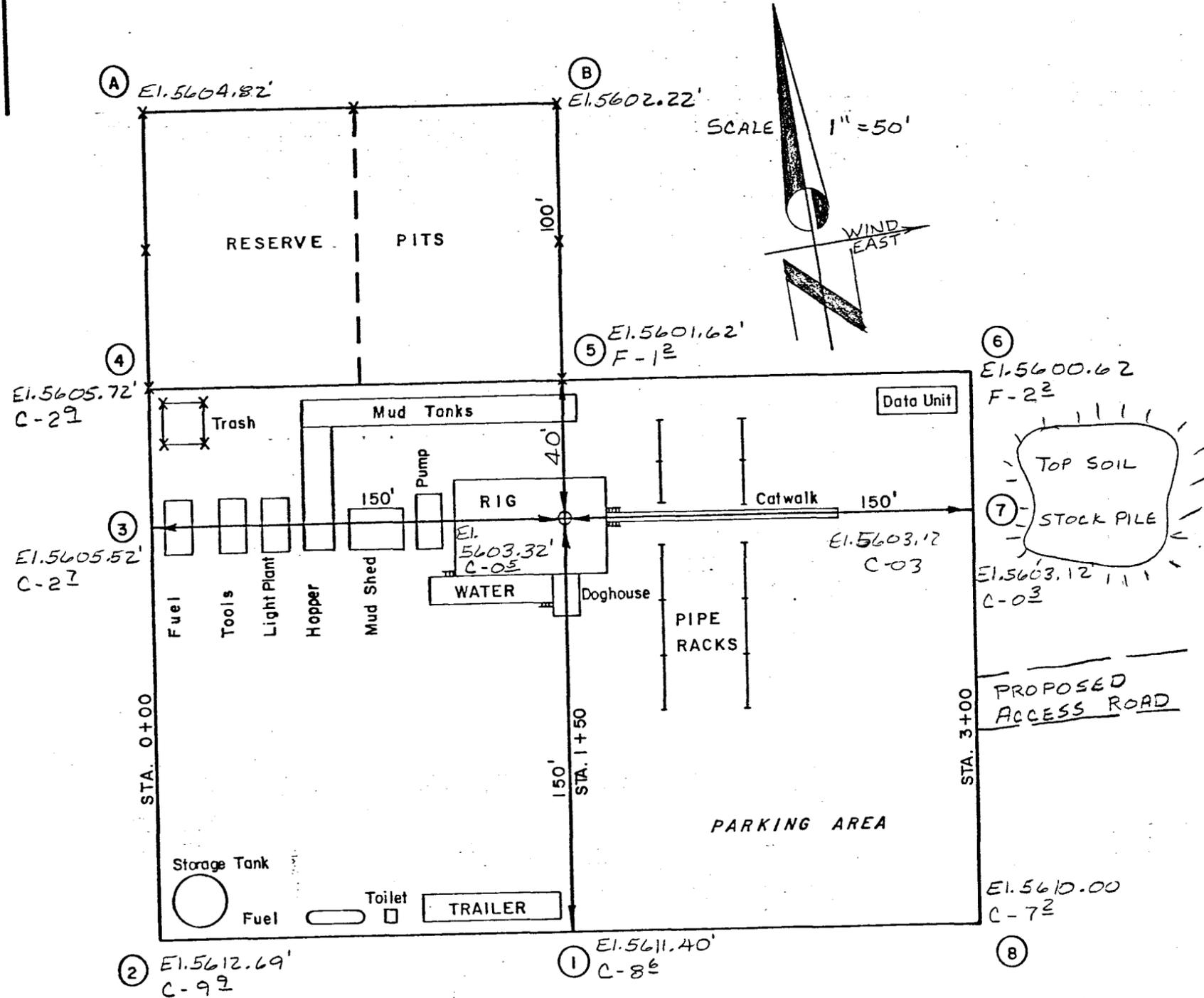
Casinghead



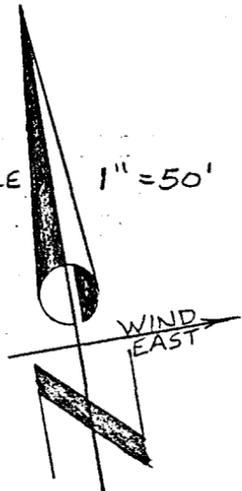
3000 psi
throughout

LOMAX EXPLORATION CO.

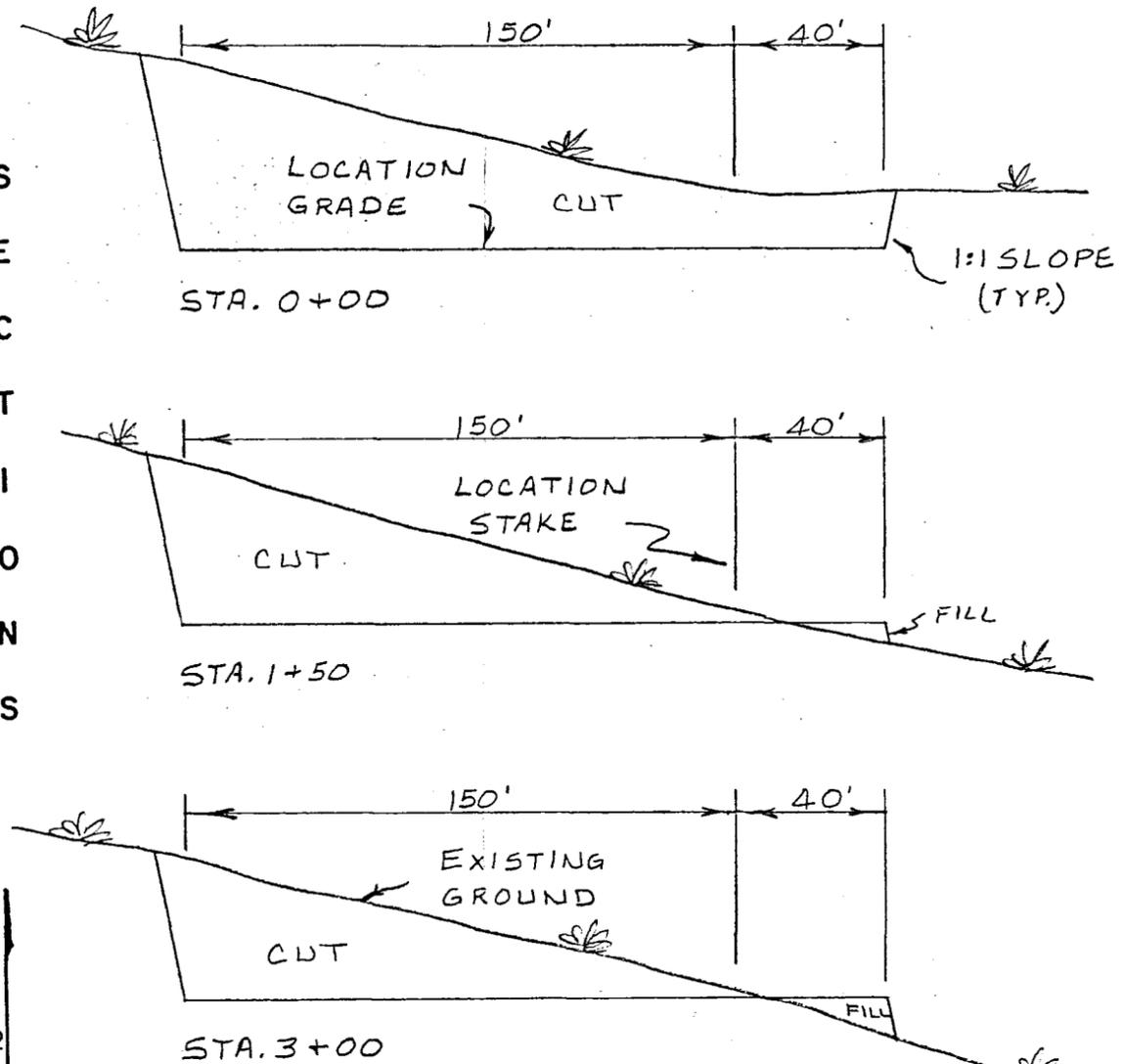
FEDERAL # 9-34



SCALE 1" = 50'



C
R
O
S
S
S
E
C
T
I
O
N
S



1" = 10'

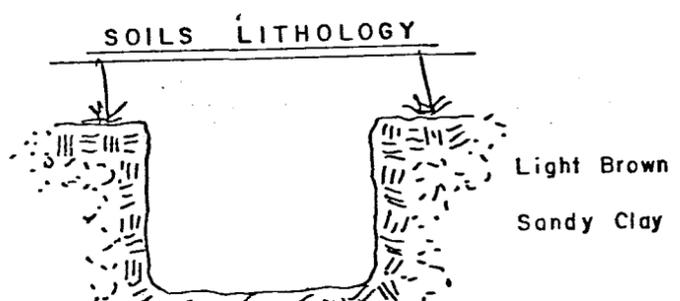
Scales

1" = 50'

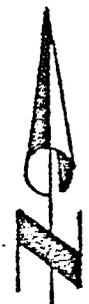
APPROXIMATE YARDAGES

Cu. Yds. Cut - 8,793

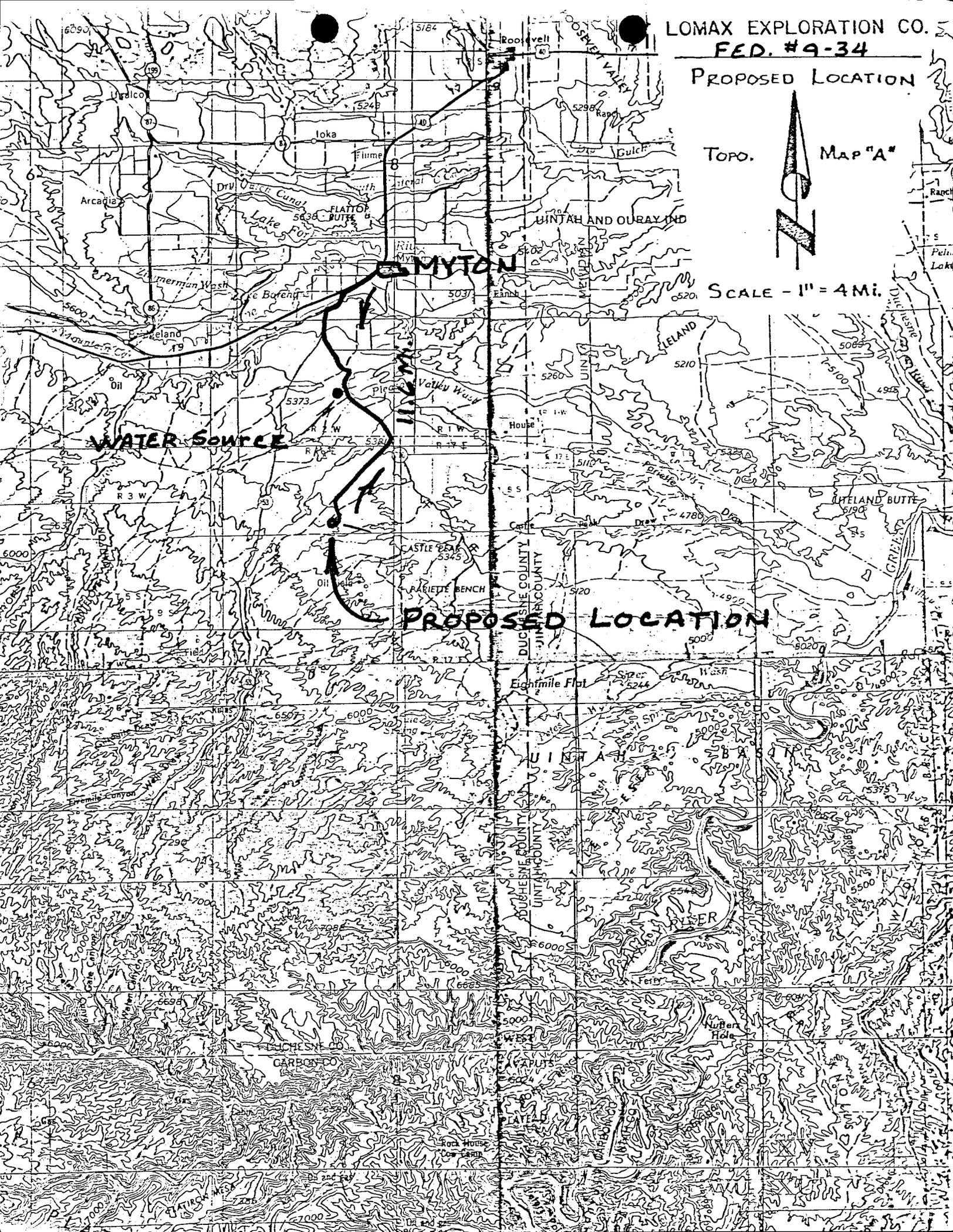
Cu. Yds. Fill - 205



TOPO. MAP "A"



SCALE - 1" = 4 Mi.



WATER SOURCE

PROPOSED LOCATION

SMYTON

UNTAH AND OURAY IND

ISLAND

ISLAND BUTTE

UNTAH

CARBON CO.

GREEN RIVER

SUTHER HOLE

ROCK HOUSE

LOW CARBON



SCALE - 1" = 2000'

ROAD CLASSIFICATION

Heavy-duty	—————	Light-duty	-----
Medium-duty	—————	Unimproved dirt
U.S. Route	⬡	Slate Route	◯



QUADRANGLE LOCATION

MYTON 7.8 MILES

2.9 MILES

PROPOSED ACCESS ROAD 200' ±

PROPOSED LOCATION
FEDERAL # 9-34

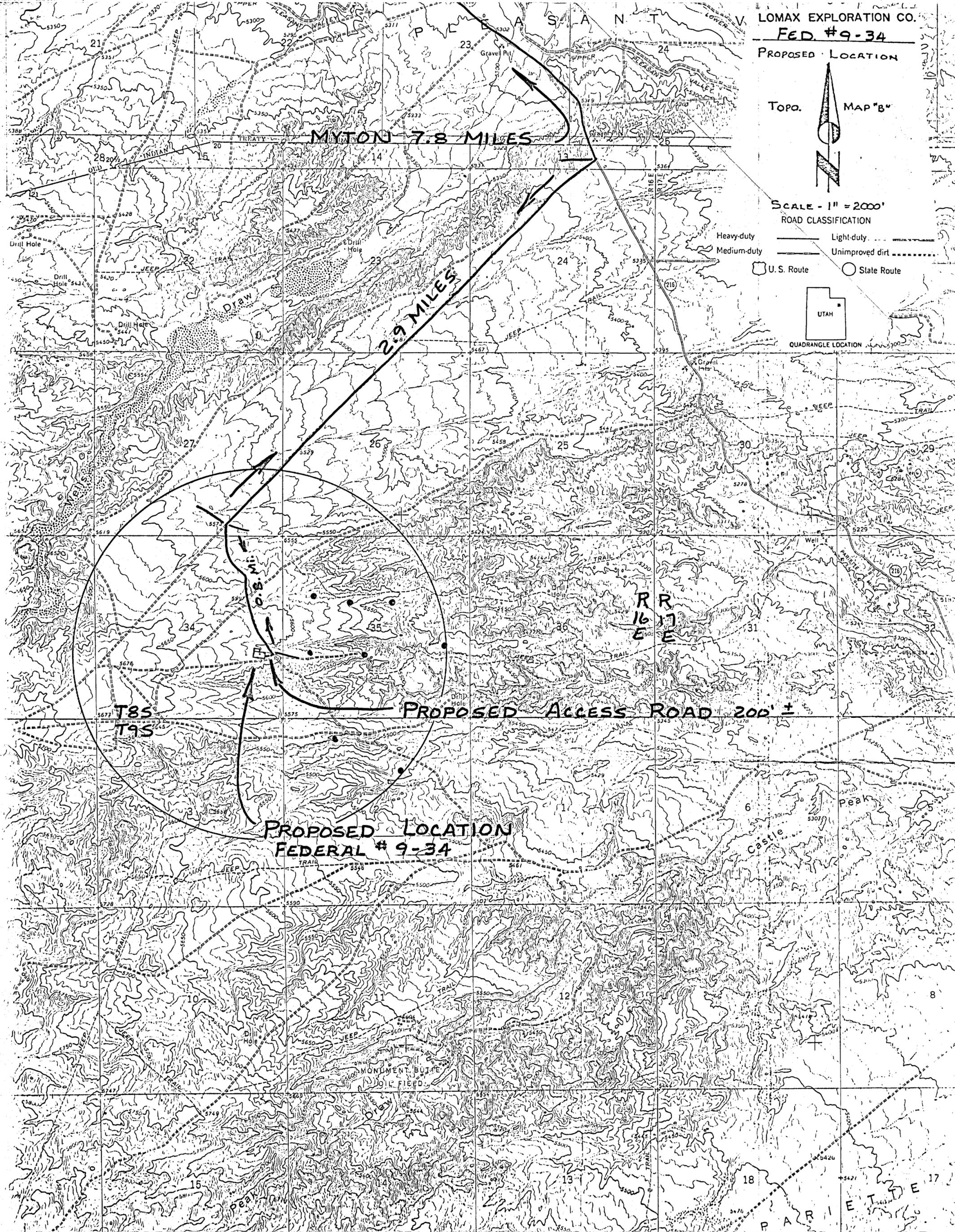
T85
T95

RR
16
E

Castle Peak

MONUMENT BUTTE
OIL FIELD

PARIAH



OPERATOR LOMAX EXPLORATION CO

DATE 8-16-83

WELL NAME MONUMENT FED 9-34

SEC NE SE 34

T 8S

R 16E

COUNTY DUCHESNE

43-013-30811
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:

8/16/83

APPROVAL LETTER:

SPACING:

A-3

UNIT

c-3-a

CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

~~a copy of the Utah Division of Water Rights (801-533-6071) approval for water used at the drilling site must be submitted to this office prior to spudding, otherwise this approval to drill is void.~~

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

August 16, 1983

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

RE: Well No. Monument Federal # 9-34
NE SE, Sec. 34, T. 8S, R. 16E.
1882' FNL & 663' FEL
Duchesne 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 - Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OCC-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 43-013-30811.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/cf
cc: Oil & Gas Operations

Enclosures



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 1, 1985

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

Gentlemen:

Re: Well No. Monument Federal 9-34 - Sec. 34, T. 8S., R. 16E
Duchesne County, Utah - API #43-013-30811
Operator of Record - Lomax Exploration Company - U16535

The above listed well in your district was given state approval to drill August 16, 1983. This office has not received notification of any activity on this location.

Please let me know what action, if any, the Bureau of Land Management is taking on this well.

Thank you for your help in keeping our records up to date.

Sincerely,

Pam Kenna
Well Records Specialist

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

U161S/23

**Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84678**

3162.35
U-629
U-16535

May 30, 1985

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

RE: Rescind Application for Permit to Drill
Well No. 9-34
Section 34, T8S, R10E
Duchesne County, Utah
Lease No. U-16535

The Application for Permit to Drill the referenced well was approved on September 6, 1983. Since that date, no known activity has transpired at the approved location. Under current District policy, Applications for Permit to Drill are effective for a period of one year. In view of the foregoing, this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

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

Sincerely,

Craig M. Hansen
ADM for Minerals

cc: State Div. O. G. & M.
well file



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

June 4, 1985

Lomax Exploration Company
Attention: Paul Curry
P.O. Box 4503
Houston, Texas 77210-4503

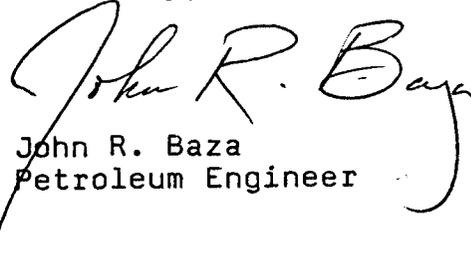
Gentlemen:

Re: Well No. Monument Federal 9-34 - Sec. 34, T. 8S., R. 16 E.,
Duchesne County, Utah - API #43-013-30811

In concert with action taken by the Bureau of Land Management,
May 30, 1985, approval to drill the above referenced well is hereby
rescinded.

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

Sincerely,


John R. Baza
Petroleum Engineer

pk
cc: Dianne R. Nielson
Ronald J. Firth
File

0170S/76