

EX CC COPY

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30 - 015-22407

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

Carl A. Schellinger

3. ADDRESS OF OPERATOR

P. O. Box 447, Roswell, NM 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface 660' FSL & 660' FWL

At proposed prod. zone

660' FSL & 660' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7½ miles Northwest Loco Hills

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

1448.11

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.

19. PROPOSED DEPTH

2200'

20. ROTARY OR CABLE TOOLS

Cable Tools

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

3636.6 GR

22. APPROX. DATE WORK WILL START*

January 26, 1978

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10"	8 5/8"	20#	300	100 sx - Circ.
8"	7"	20#	1700	Mudded
6 1/4"	4 1/2"	9.5#	2200	200 sx, 50-50 pos.

Will run logs to evaluate formations penetrated.

RECEIVED
DEC 27 1977
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Carl A. Schellinger

TITLE

Operator

DATE

12/21/77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

JAN 24 1978

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACTING DISTRICT ENGINEER

DATE

JAN 24 1978

THIS APPROVAL IS RESCINDED IF OPERATIONS

ARE NOT COMMENCED WITHIN 3 MONTHS.

EXPIRES APR 24 1978

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal 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.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

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 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-132
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator Carl A. Schellinger		Lease Exxon Federal		Well No. 1	
Tract Letter M	Section 29	Range 16 South	Meridian 29 East	County Eddy	
Actual Section Size (in Acres) 660		Section Number South		Section Number 660	
Ground Level Elev. 3636.6		Premier		Undes.	
Estimated Average 40.00		Acres			

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to owning interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc.

☐ Yes ☐ No If answer is "yes," type of consolidation _____

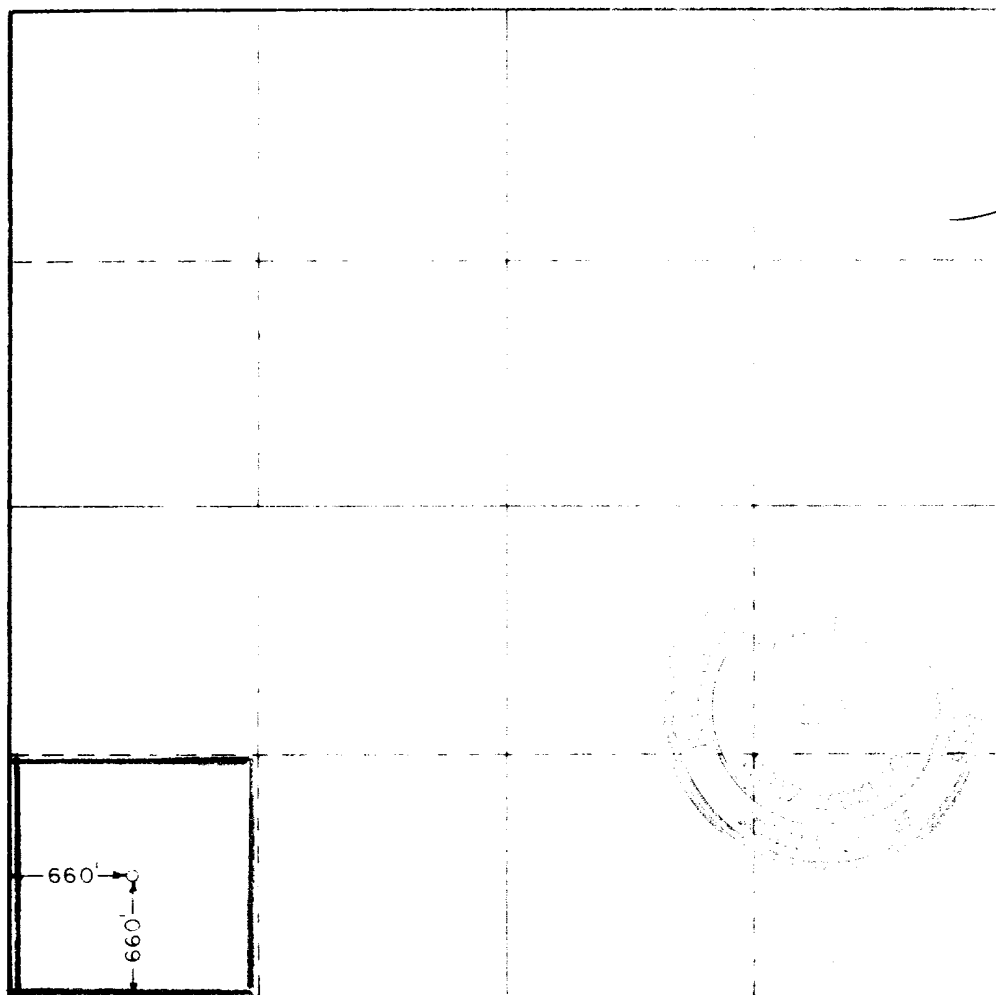
If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary) _____

No allowable will be assigned to the well until all interests have been consolidated by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

RECEIVED

DEC 27 1977

**U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO**



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Carl A. Schellinger

Carl A. Schellinger

Operator

12/21/77

I hereby certify that the well location shown on this plat was plotted from field notes of surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

December 12, 1977

Registered Professional Engineer
and Licensed Surveyor

John W. West

676

SURFACE USE
AND OPERATIONS PLAN

RECEIVED

DEC 27 1977

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Well Name: Exxon Federal #1

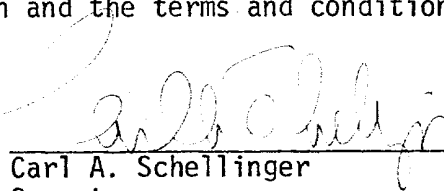
Location: Section 29, Township 16 South, Range 29 East, Unit M, Eddy County,
New Mexico.

1. Existing Roads: Shown on attached plat.
2. Planned Access Roads: Approximately 1500' of bladed road 12' wide and watered, from existing road to drillsite.
3. Location of Existing Wells: Shown on attached plat.
4. Location of Tank Batteries, Production Facilities, and Production, Gathering, and Service Lines: If production is established, a tank battery facility will be constructed on the SE corner of the well location pad.
5. Location and Type of Water Supply, (rivers, creeks, lakes, ponds and wells): Water will be hauled by transport truck from either Oasis or Loco Hills, New Mexico.
6. Source of Construction Materials: Will need only to grade and water.
7. Methods of Handling Waste Disposal: All waste will be buried in pit at a minimum of 36" below surface.
8. Ancillary Facilities: None required.
9. Well Site Layout: See attached plat.
10. Plans for Restoration of the Surface: Pit will be back-filled after drilling and completion operations are terminated. If well is a dry hole, anchors will be pulled or cut off below ground level. Location will be leveled to original contour.
11. Other Information: This location is in an area of some salt grass, native grass and a lot of gyp surface, should require very little dirt work other than digging of the pit.
12. Lessee's or Operator's Representative: William N. Morgan
P. O. Drawer I
Artesia, NM 88210
Business Phone: (505) 748-2194
Home Phone: (505) 748-2325

13. Certification:

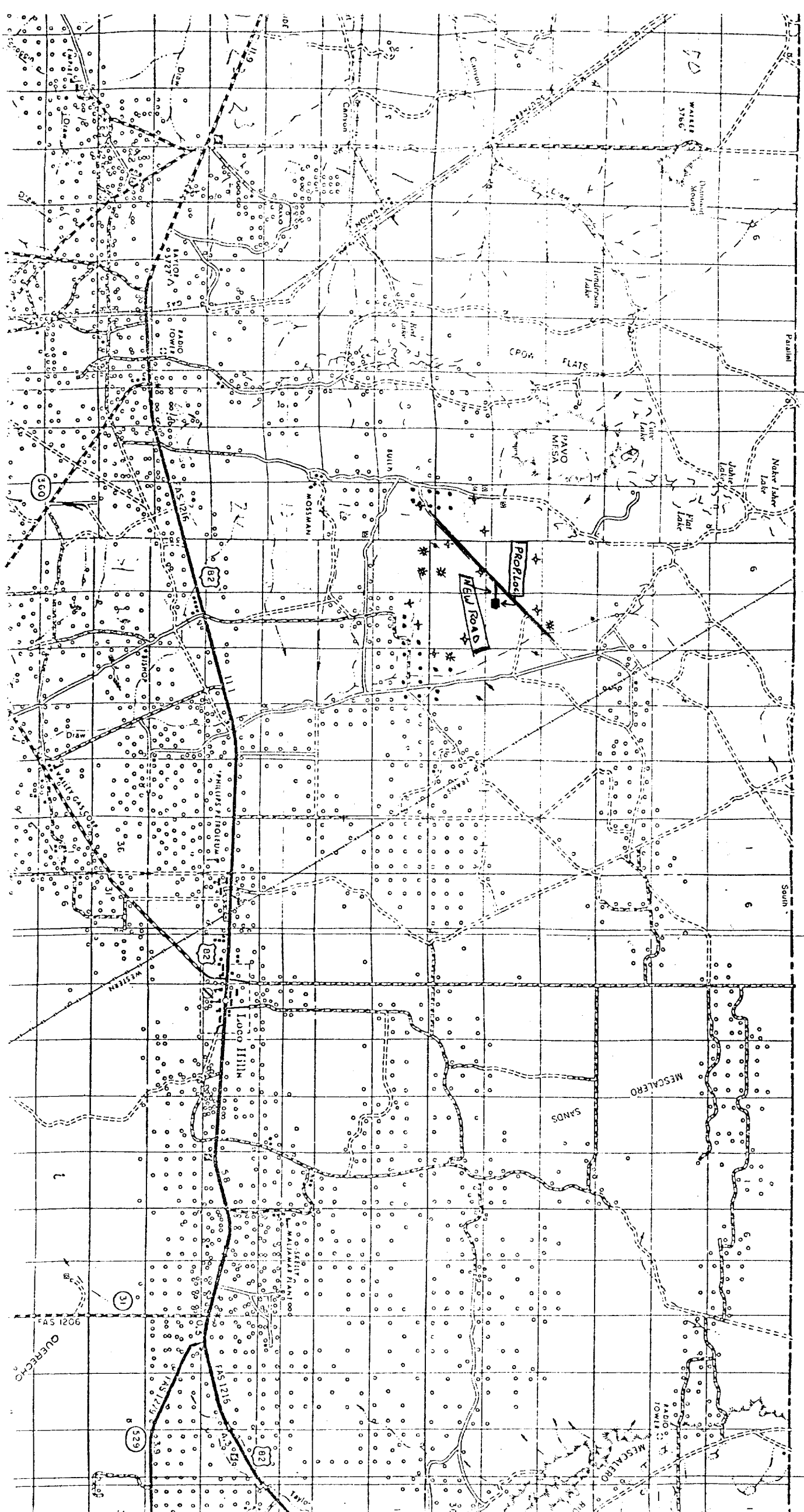
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated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

12/20/77
Date



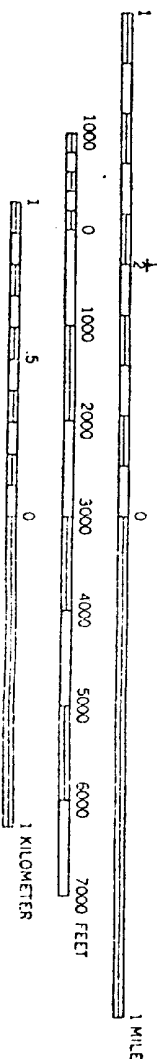
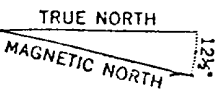
Carl A. Schellinger
Operator

R.31 E.

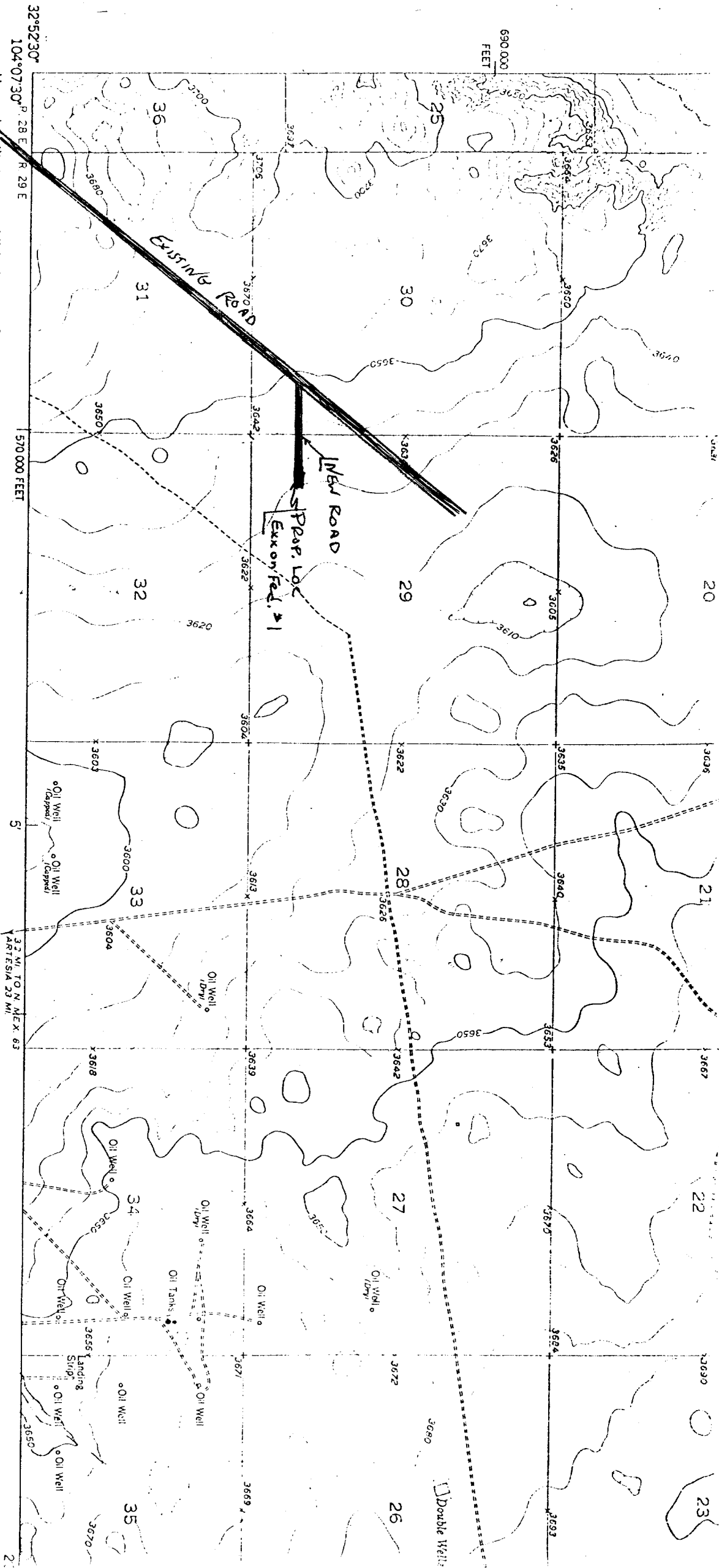


32°52'30" 104°07'30" 28 E 29 E
 Mapped, credited, and published by the Geological Survey
 Control by USGS and USC&GS
 Culture and drainage in part compiled from aerial photographs
 taken 1946. Topography by plane-table surveys 1953
 Polyconic projection. 1927 North American datum
 10,000-foot grid based on New Mexico coordinate system,
 east zone

APPROXIMATE MEAN
 DECLINATION, 1953

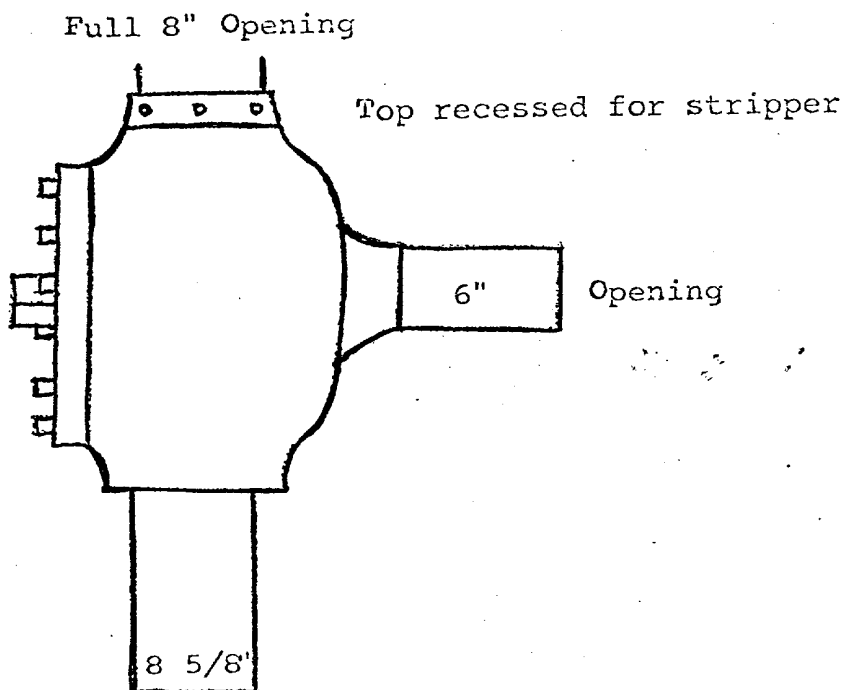


CONTOUR INTERVAL 10 FEET
 DATUM IS MEAN SEA LEVEL



Master Valve
For Cable Tools

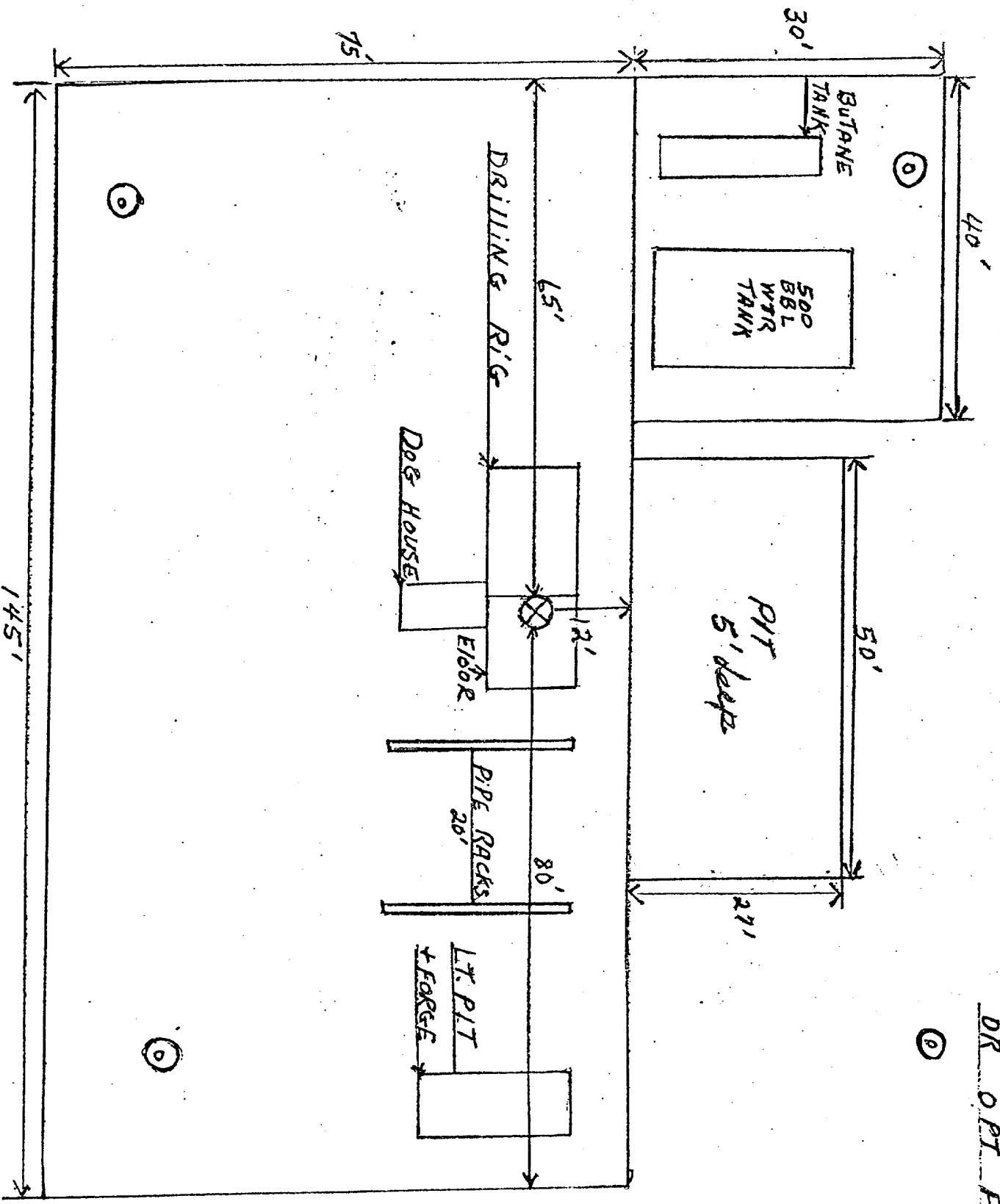
This valve can be closed to blank or turn to close
on top and open on 6" flow side. Test psi approximately
500# working psi.



NORRILL CO, INC.
RIG #1

N

ROAD OPTION END
DEAD ANCHORS ON 100' SQUARE
OR OPT FOR ROAD



E