

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-21426

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

5. LEASE DESIGNATION AND SERIAL NO.

NM 01375A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lanning

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

X Shugart (Yates SKQ. 6.1)

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

25-18S-30E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

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NOV 22 1974

2. NAME OF OPERATOR

R. Q. Silverthorne

3. ADDRESS OF OPERATOR

P.O. Box 498, Artesia, New Mexico 88210

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

At surface
1650' from South line, 330' from East line
At proposed prod. zone
Eddy County, New Mexico
Grayburg

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

10. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

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

3800'

20. ROTARY OR CABLE TOOLS

Rotary

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

3568 Ground level

22. APPROX. DATE WORK WILL START*

Nov. 25, 1974

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11	8 5/8"	24	800'	200 Sacks
7	5 1/2"	15	3800'	150 Sacks

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 Nancy King TITLE Agent DATE October 24, 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE ENGINEER

DATE

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.

*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.

NEW-MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

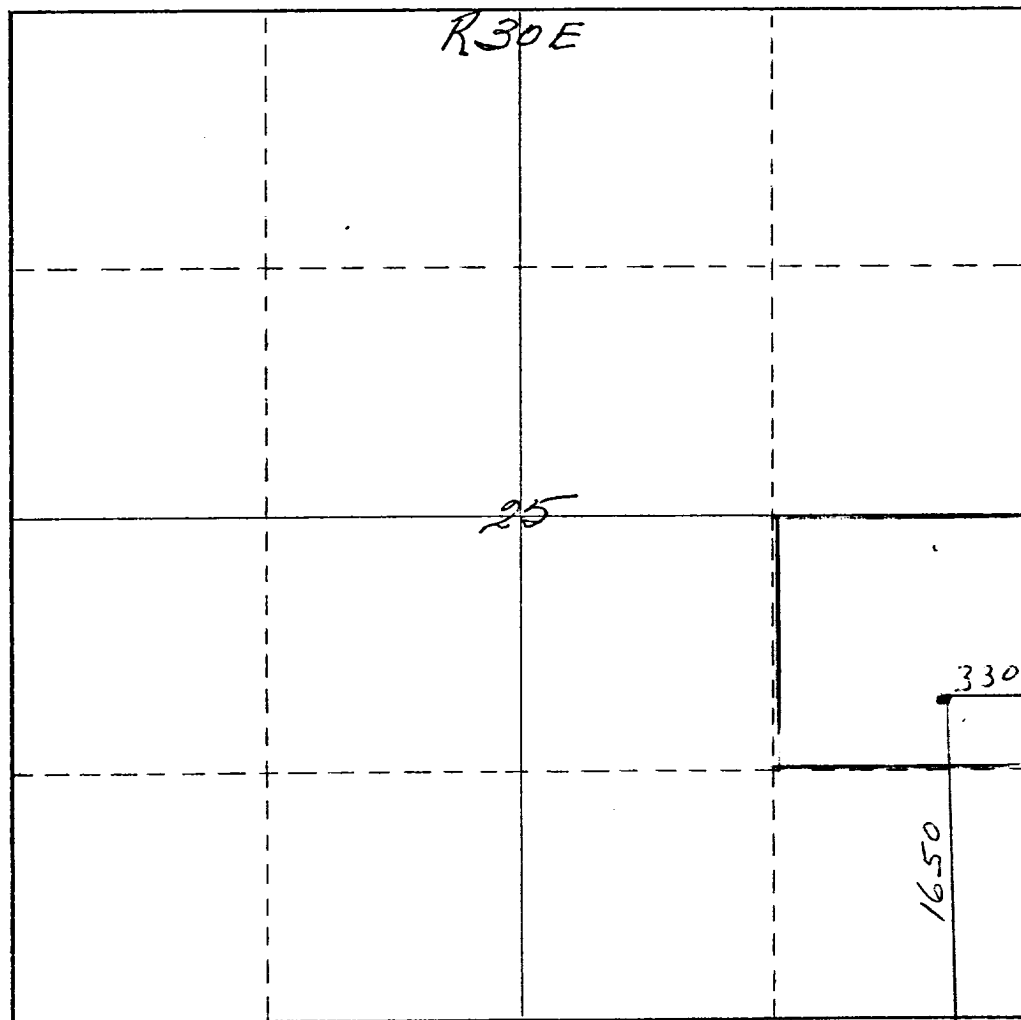
Operator <i>R. O. Silverthorne</i>			Lease <i>Lanning Federal</i>		Well No. <i>3</i>
Unit Letter <i>I</i>	Section <i>25</i>	Township <i>18 South</i>	Range <i>30 East</i>	County <i>Eddy</i>	
Actual Footage Location of Well: <i>1650</i> feet from the <i>South</i> line and <i>330</i> feet from the <i>East</i> line					
Ground Level Elev. <i>3568</i>	Producing Formation <i>Grayburg</i>		Pool <i>Shugart (Yates - SP. Q. 50)</i>	Dedicated Acreage: <i>40</i> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 working 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.



CERTIFICATION

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

Name
Nancy King
Position
Agent

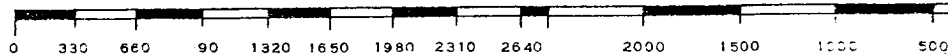
Company
R. O. Silverthorne

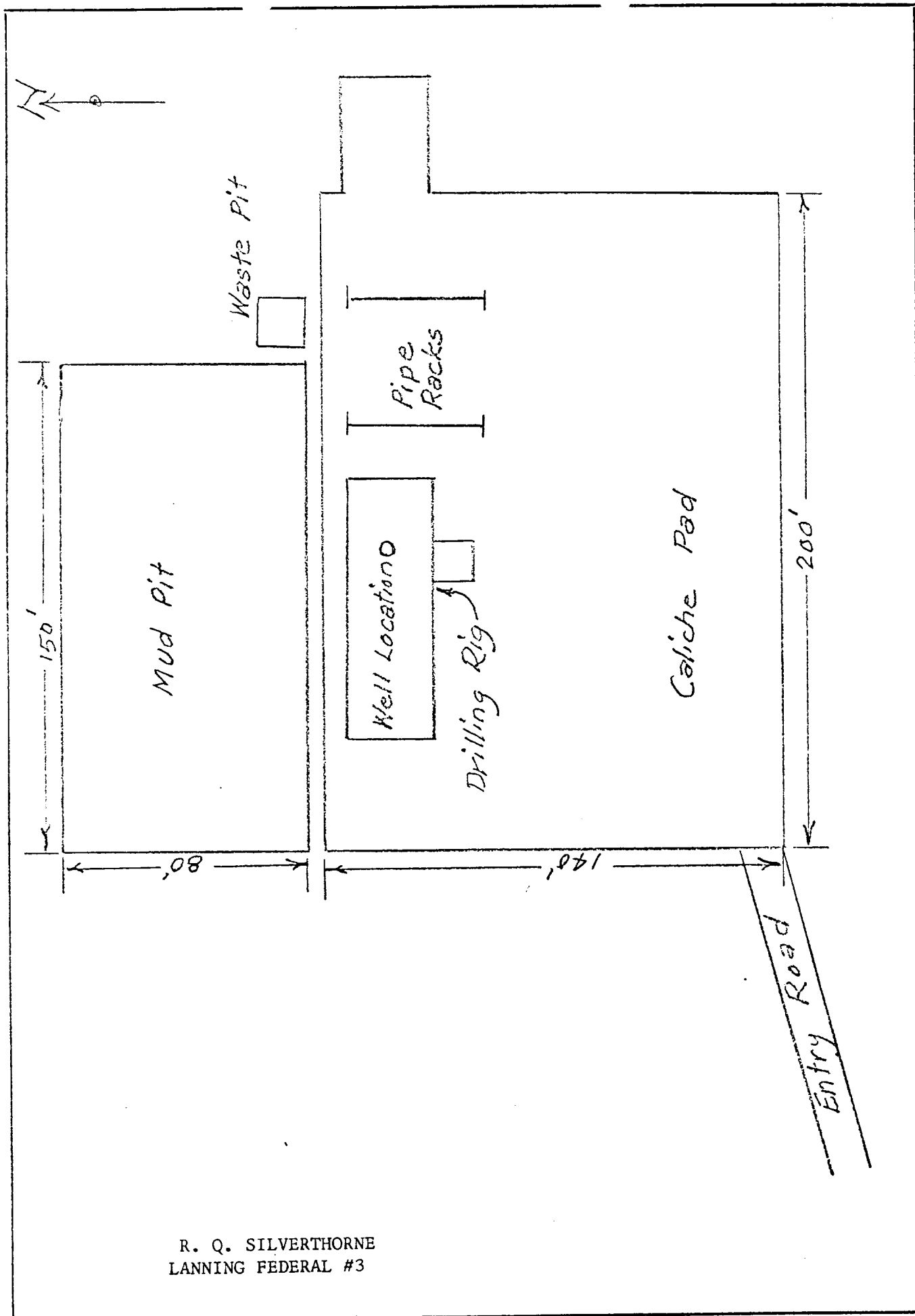
Date
October 24, 1974

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I hereby certify that the well location shown on this plat was plotted in the field notes of actual survey made by me or under my supervision and the same is true to the best of my knowledge and belief.
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
JAMES H. BROWN

Date Surveyed
October 12th 1974
Registered Professional Engineer and/or Land Surveyor

James H. Brown
Certificate No.
542





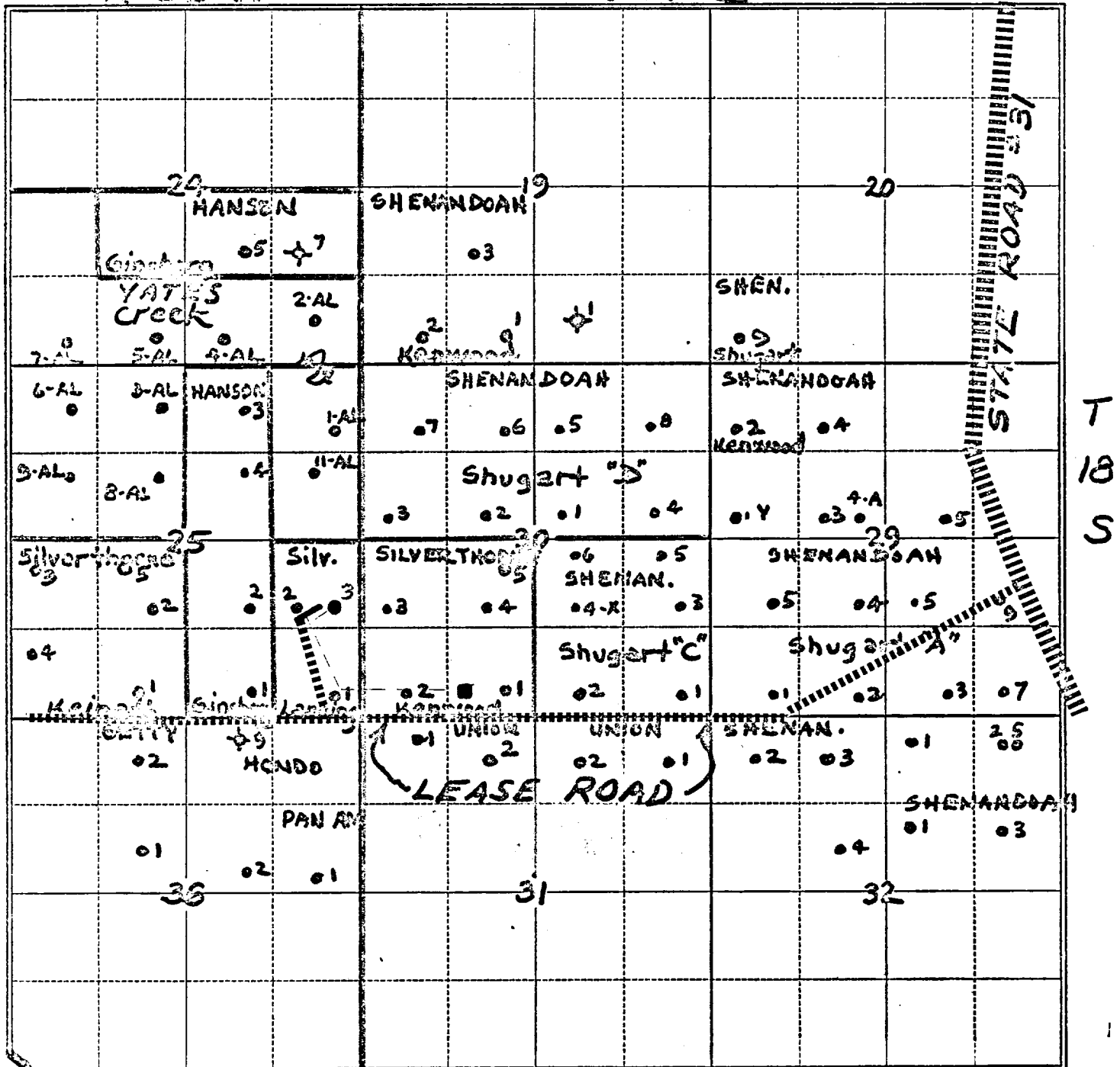
R. Q. SILVERTHORNE
LANNING FEDERAL #3

Township _____, Range _____, County, _____

Form 101-9 Section Memo Plat-In Stock and For Sale by Triangle Blue Print & Supply Co., Tulsa, Okla.

R-30-E

R-31-E



--- Flow Line
 ■ - Battery

● Proposed Location
 — Proposed Road

R. Q. SILVERTHORNE

Plan of Development

Lease No. NM 01375A

The attached plats show information requested in items
No. 1, 2, 3, 4, 5 & 10.

No. 6. Water will be hauled from water supply tank near State
Road No. 31.

No. 7. Waste disposal will be handled by circulating and
treating facilities installed at the tank battery.

No. 8. There are no camps in this vicinity.

No. 9. There are no airstrips in this vicinity.

No. 11 After completion of well all pits are to be filled
and leveled, and returned to as near normal condition as possible.