

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILL	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEL ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator
S&L Resources Inc.

3. Address of Operator
1508 W. Fairmont, Tiffany Square, Unit E., Longview, Texas 75604

4. Location of Well
UNIT LETTER 0 LOCATED 1700 FEET FROM THE East LINE
AND 1200 FEET FROM THE South LINE OF SEC. 23 TWP. 32 N RGE. 2 E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Quinlan Ranch

9. Well No.

10. Field and Pool
Wildcat-Dakota

17. County
Rio Arriba

18. Proposed Depth 2600'	19A. Formation Dakota	20. Rotary or C.T. Rotary
21. Elevations (Show whether L.F., H.T., etc.) 8530' G.L.	21A. Kind & Status Plug. Bond Individual Well	21B. Drilling Contractor New Mexico Drilling & Expl.
		22. Approx. Date Work will start Aug 8, 1986

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8 3/4"	7"	-	550'	circ to surf	surf
6 1/4"	4 1/2"	10.5#	2600'	circ to Surf	Surf

- ① Regan 8" Bag Type 3,000# B.O.P.
- ② Drilco 11" Rotating Head

Drilling Program: Drill 8 3/4" hole to 550'; set 7" casing; drill 6 1/4" hole (air drilling) from 550' to total depth of 2600' (base of Dakota / T. Morrison).

APPROVED 2-4-87
UNLESS OTHERWISE SPECIFIED
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED

AUG 04 1986

OIL CONSERVATION DIV

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Gordon H. Legg Title Geologist Date July 31, 1986

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT #3 DATE AUG 04 1986

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

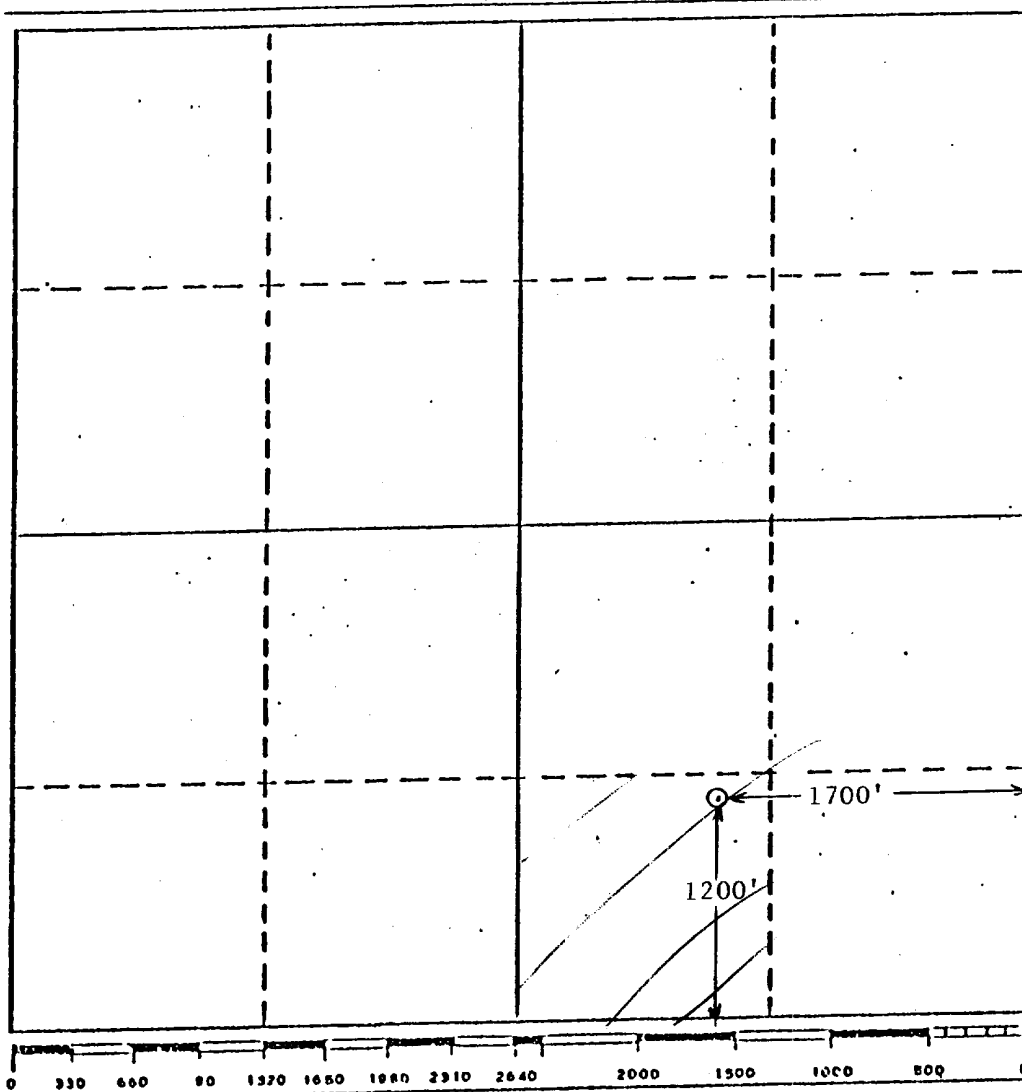
Operator S & L Resources		Lease QUINLAN RANCH		Well No. 1
Unit Letter 0	Section * 23	Township * 32N	Range * 2E	County Rio Arriba
Actual Footage Location of Well: 1700 feet from the EL line and 1200 feet from the SL line				
Ground Level Elev. 8530	Producing Formation MANCOS Dakota	Pool wildcat	Dedicated Acreage: 40 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 Division.



CERTIFICATION

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

Gordon W. Legg
Name

Gordon W. Legg

Position
Geologist

Company
S & L Resources

Date
July 28, 1986

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

July 28, 1986
Date Surveyed
WILLIAM H. ALBERT
Registered Professional Engineer
and/or Land Surveyor

NMRS 6241
Certificate No.

* These sections are projected sections in the Tierra Amarilla Land Grand. The coordinates of the well head are on the New Mexico Coordinate System- Central Zone.

x = 373,898.5596

y = 2,172,163.530

