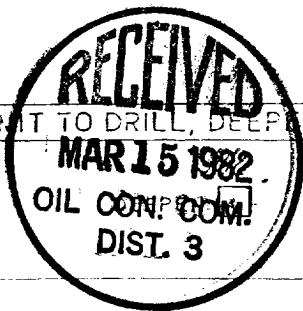


OIL CONSERVATION DIVISION

P. O. BOX 2058

SANTA FE, NEW MEXICO 87501

Form O-101
Revised 10-1-78

30-031-50779

5A. Indicate Type of Lease

STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name

N/A

8. Farm or Lease Name

FARRIS HOMESTEAD

9. Well No.

S&J # 1

10. Field and Pool, or Wildcat

SEVEN LAKES MENAFEE

12. County

McKINLEY

19. Proposed Depth

500'

19A. Formation

MENAFEE

20. Rotary or C.T.

ROTARY

21A. Well & Sample Plug Bond

STATE WIDE BLANKET
BOND # 01-0130-945

21B. Drilling Contractor

JOE I. SALAZAR
DREG. INC.

22. Approx. Date Work will start

03-16-82

6546.91 GL

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9 7/8"	7"	23 LBS	40'	CIRCULATE TO SURFACE	
6 1/4"	4 1/2"	11.7 #	500'	CIRCULATE TO SURFACE	

DRILL TO 40' AND SET NEW 7" CASING, CEMENTING WITH PORTLAND CEMENT CONTAINING NOT MORE THAN 2% CALCIUM CHLORIDE TO SPEED SETTING. CORE FROM 40' TO T.D. AT 500', USING A BENTONITE BASE MUD WITH SOME LIGNITE OR GILSONITE ADDITIVES. EXPECT TO ENCOUNTER WATER BEARING SANDS BETWEEN THE DEPTHS OF 45' AND 75', AND THE SEVEN LAKES MEMBER AT 320' WHICH MAY PRODUCE OIL. IF CORE ANALYSIS INDICATES PROFITABLE PRODUCTION, THE HOLE WILL BE REAMED TO 6 1/2" AND NEW 4 1/2" CASING WILL BE SET TO T. D. AND CEMENTED WITH PORTLAND CEMENT CONTAINING NOT MORE THAN 2% CALCIUM CHLORIDE.

DURING THE DRILLING ACTIVITIES, NO ABNORMAL PRESSURES OR TEMPERATURES ARE EXPECTED WITH THIS WELL, SINCE NONE HAVE BEEN ENCOUNTERED IN THE PAST.

APPROVAL VALID
FOR ~~60 DAYS~~ UNLESS

DRILLING COMMENCED,

EXPIRES OCT. 1, 1982

23. SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PROTECTIVE ZONE AND PROPOSED NEW PROGRAM. GIVE FLOWOUT PREVENTER PROGRAM, IF ANY.

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

Robert M. Dutcher Title Gen. Manager

Date 03-12-82

(This space for State Use)

DEPUTY OIL & GAS INSPECTOR, DIST. #3

APR 1 1982

APPROVED BY: TITLE DATE

SIGNATURE OF APPROVAL, IF ANY:

All distances must be from the corner to the line of the Section.

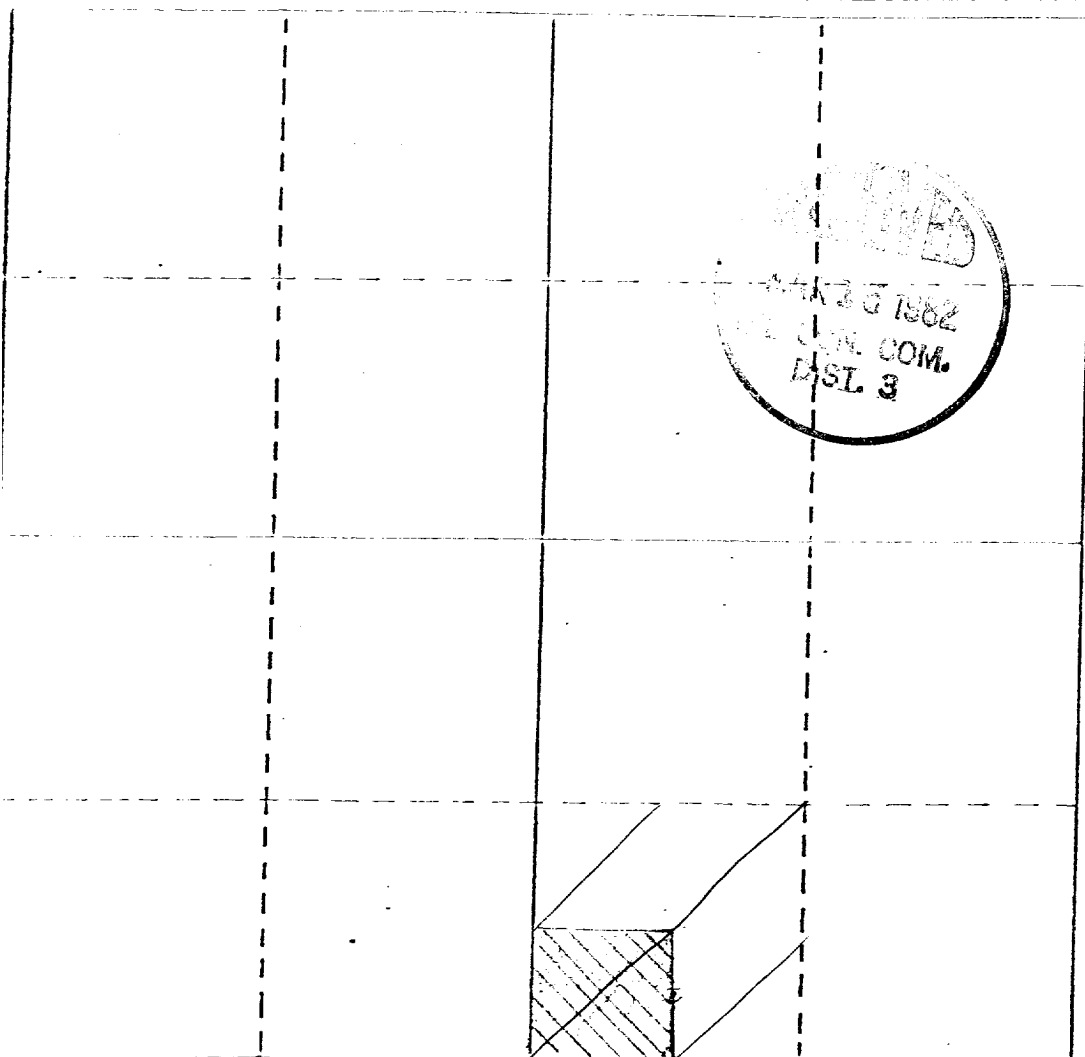
Operator S & J OIL COMPANY			Lease FARRIS HOMESTEAD		Well No. S&J # 1
Unit Letter 0	Section 18	Township 18 N.	Range 10 W.	County McKinley	
Actual Footage Location of Well: 330 feet from the SOUTH line and 1980 feet from the EAST line					
Ground Level Elev. 6546.91	Producing Formation MENAFEE		Pool SEVEN LAKES MENAFEE		Dedicated Acreage: 40 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 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 HOMESTEAD- ONE OWNER.

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

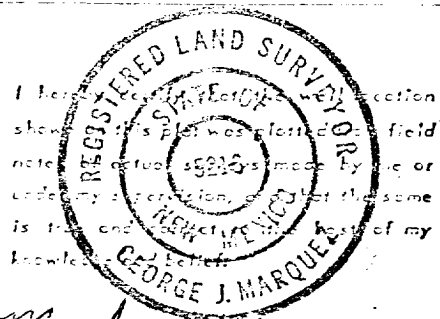
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division



CERTIFICATION

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

Robert M. Deter
Name
General Manager
Position
S&J Oil Co.
Company
03-12-82
Date



March 12, 1982
Date Surveyed
George J. Marquez
Registered Professional Engineer
and/or Land Surveyor

5216
Certificate No.