

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Geology, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

730-007-62962

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator

S & J Operating Company

3. Address of Operator

P.O. Box 2249, Wichita Falls, Texas 76307-2249

8. Well No.

1

9. Pool name or Wildcat

Wildcat Fusselman

4. Well Location

Unit Letter M : 15 Feet From The West Line and 566 Feet From The South Line

Section 29 Township 11 Range 28 NMPM Chaves County

10. Proposed Depth
7400'

11. Formation
Fusselman

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3734.91 GR

14. Kind & Status Plug Bond

\$50,000 Blanket Bond No. 981F 1695

15. Drilling Contractor

L & M Drilling

16. Approx. Date Work will start

May 28, 1993

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48	350'	370	Surface
12 1/4"	8 5/8"	24 & 32	2400'	925	Surface
7 7/8"	5 1/2"	15.5	7400"	200	6400'

Note: Unorthodox Location Approved by order No. R-9898

1. Drill 17 1/2" hole to 350' with gel/lime slurry. Set 13 3/8", 48# csg. w/ 370 sxs. cmt.
2. Drill 12 1/4" hole to 2,400' with native mud and brinewater. Set 8 5/8", 24# & 32# csg. w/ 925 sxs. cement.
3. Drill 7 7/8" hole to top of Fusselman w/a salt gel/oil mud system. Drill stem test Fusselman. If productive set 5 1/2" csg. on top of Fusselman and drill out and complete Fusselman open hole.

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.

SIGNATURE

William M. Kincaid

TITLE

Petroleum Engineer

DATE

May 21, 1993

TYPE OR PRINT NAME

William M. Kincaid

TELEPHONE NO. (817) 723-2166

(This space for State Use)

APPROVED BY

Mark R. Kelly

TITLE

Sec

DATE

5-25-93

CONDITIONS OF APPROVAL, IF ANY:

NSL = FWDING
R-9898

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1-6-93
UNLESS DRILLING UNDERWAY

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator S & J Operating Company			Lease L. E. Ranch		Well No. 1
Unit Letter M	Section 29	Township 11 South	Range 28 East	County Chaves	
Actual Footage Location of Well: 566 feet from the South line and 15 feet from the West line					
Ground level Elev. 3734.91		Producing Formation Fusselman		Pool 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

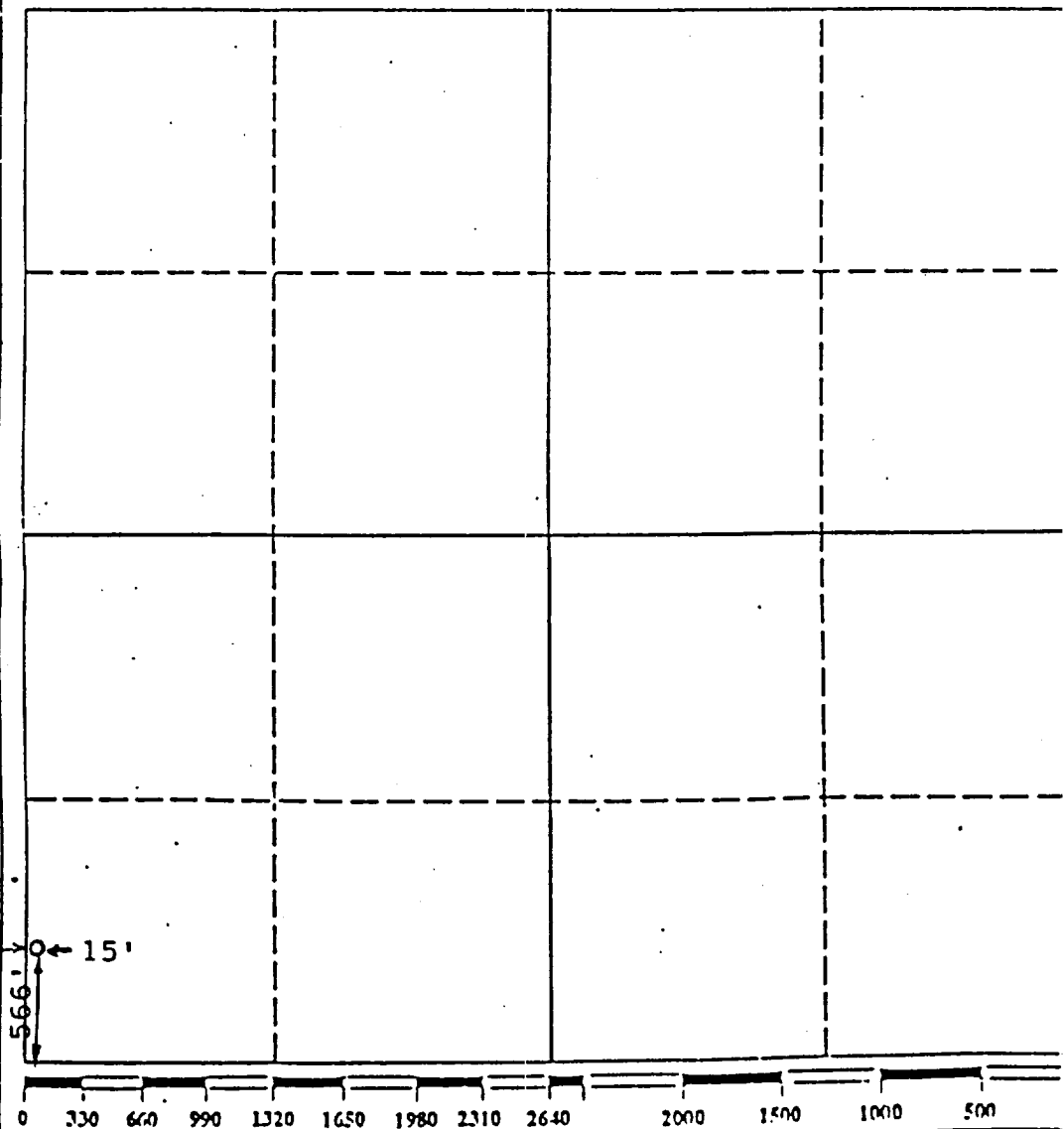
☐ Yes

☐ 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
William M. Kincaid

Printed Name

William M. Kincaid

Position

Petroleum Engineer

Company

S & J Operating Company

Date

May 21, 1993

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes or 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.

Date Surveyed

January 27, 1993

Signature & Seal of Professional Surveyor

R. Patton
REGISTERED PROFESSIONAL LAND SURVEYOR
Certificate No. **8112**