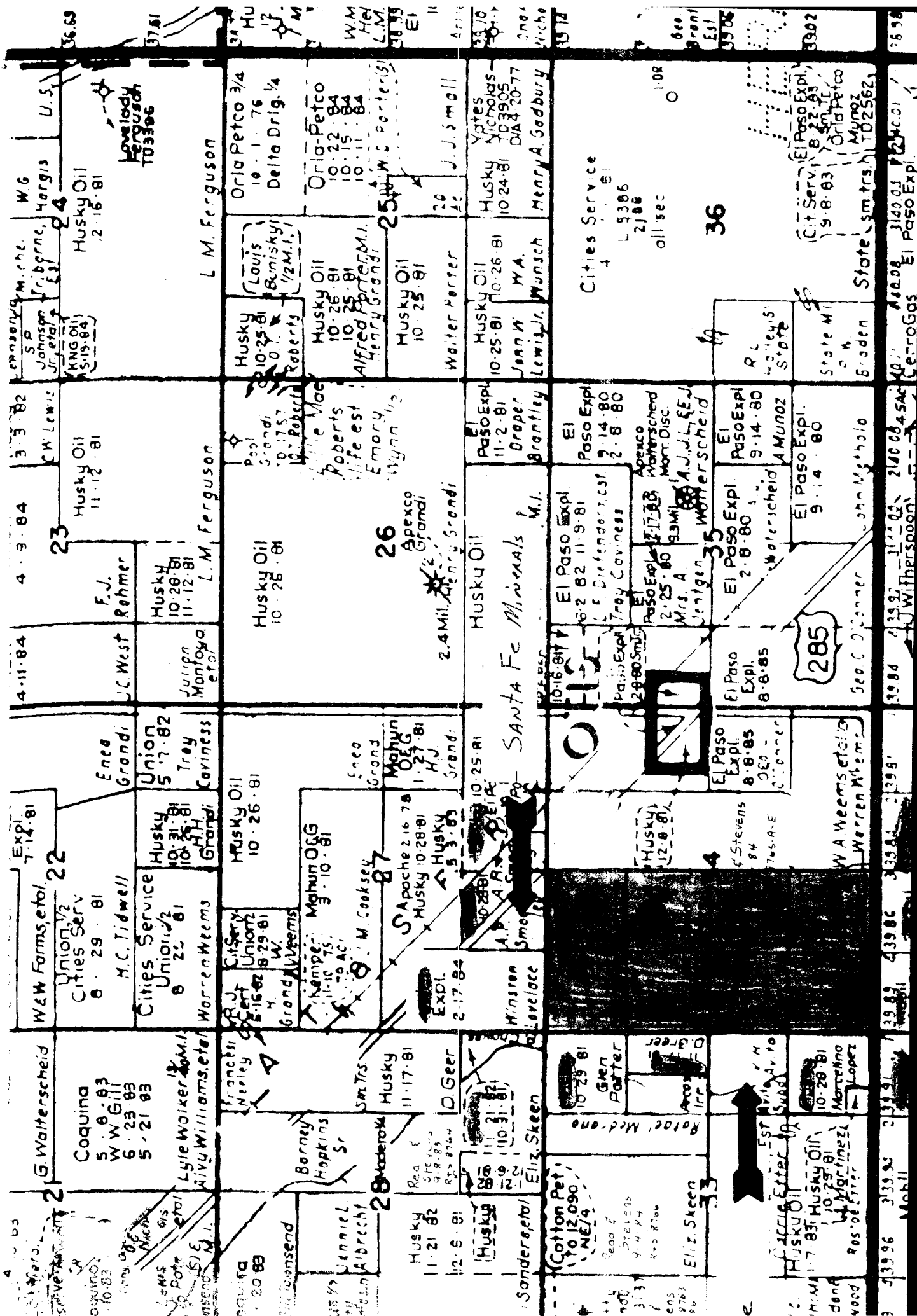




STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

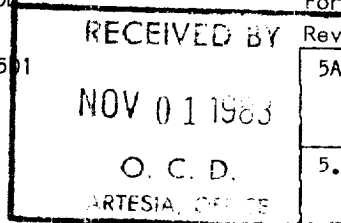
OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-015-24658

Form C-101

Revised 1-1-65

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



5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL

GAS

SINGLE

MULTIPLE

WELL ☒

WELL ☐

OTHER ☐

ZONE ☐

ZONE ☐

2. Name of Operator

Read & Stevens, Inc.

3. Address of Operator

P.O. Box 1518, Roswell, NM 88201

4. Location of Well

UNIT LETTER F LOCATED 1903.5 FEET FROM THE North LINE

AND 1980 FEET FROM THE West LINE OF SEC. 34 TWP. 22S RGE. 27E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Otis "34"

9. Well No.

1

10. Field and Pool, or Wild

Wildcat - *Delaware*

12. County

Eddy

XXXXXXXXXXXX

XXXXXXXXXXXX

19. Proposed Depth

5,600'

19A. Formation

Delaware

20. Rotary or C.T

Rotary

21. Elevations (Show whether DF, RT, etc.)

3107.2' GL

21A. Kind & Status Plug Bond

Statewide

21B. Drilling Contractor

Sierra Drilg. Co. Rig #5

22. Approx. Date Work will st

Nov. 7, 1983

23.

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"	54.5#	450'	425sx	Circ.
11" & 7 7/8"	4 1/2"	10.5#	5600'	1000sx	2000'

We propose to drill and test the Delaware Sand formation. Approximately 400' of 13 3/8" surface casing will be set, with cement circulated to protect the fresh water sands. If the well is commercial, 4 1/2" casing will be run and cemented with TOC at least 600' above the top producing zone.

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 5-2-84

UNLESS DRILLING UNDERWAY

Mud Program: 0'-450' Spud mud, fresh water gel/lime slurry w/34-36 vis.

450'-2000' Brine mud, 29 vis, 10.2 PPG.

2000'-5600' Brine mud, 32-34 vis, less than 50cc WL, 10.1-10.3 PPG.

@ TD 38-40 vis, 20cc WL, 10.1-10.3 PPG.

BOP Program: One 11", 5000psi WP, Shaffer "LWS" Hydraulic operated, Double BOP w/ Shaffer D05040-3S BOP control unit, 40 gal capacity.

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 *Bruce Hobbs* TITLE Drilling & Production Manager DATE Oct. 28, 1983

(This space for State Use)

APPROVED BY *Mike Walker* TITLE OIL AND GAS INSPECTOR DATE NOV 02 1983

CONDITIONS OF APPROVAL, IF ANY: