

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DECISION BY

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501
OCT 11 1983

O. C. D.
ARTESIA, OFFICE

Form C-101 30-015-24628
Revised 10-1-78

5A. Indicate Type of Lease

STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

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

2. Name of Operator

RALPH NIX

3. Address of Operator

P.O. BOX 617 ARTESIA, NM 88210

4. Location of Well

UNIT LETTER A LOCATED 330 FEET FROM THE NORTH LINE
AND 990 FEET FROM THE EAST LINE OF SEC. 35 TWP. 18S RGE. 26E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

FEDELL

9. Well No.

3

10. Field and Pool, or Wildcat

ATOKA GLORIETA/YESO

12. County

EDDY

19. Proposed Depth

3900'

19A. Formation

GLORIETA/YESO

20. Rotary or C.T.

ROTARY

21. Elevations (show whether DT, RT, etc.)

3289' GR

21A. Kind & Status Plug. Bond

BLANKET

21B. Drilling Contractor

UNKNOWN

22. Approx. Date Work will start

ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2"	8 5/8"	24#	1000'	500	CIRCULATE
7 7/8"	5 1/2"	15.5#	3900'	700	CIRCULATE

PURPOSE: TO DRILL AND TEST THE GLORIETA/YESO AND POSSIBLE INTERMEDIATE FORMATIONS. SURFACE CASING WILL BE SET AT LEAST 100' BELOW THE ARTESIA WATER ZONE, 5 1/2" PRODUCTION CASING WILL BE SET AT 3850'. ALL CASING STRINGS WILL BE CIRCULATED TO SURFACE. PERFORATE AND GEL H2O FRAC AS NEEDED.

MUD PROGRAM: 0-1000' FRESH WATER AND 36 VIS MUD
1000'-3850' FRESH WATER AND NATIVE MUD, AT TD
RUN 50BBL MUD SWEEP

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 4-14-84

UNLESS DRILLING UNDERWAY

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 Ralph Nix Title _____ Date 10-11-83
(This space for State Use)

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE OCT 14 1983

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient time to witness cementing the 8 5/8" casing

Post FP-1
10-14-83
New Loc & API