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U. S. CONSERVATION DIVISION
RECEIVED BY P.O. BOX 2088
SANTA FE, NEW MEXICO 87501
OCT 29 1984
O. C. D.
ARTESIA OFFICE

Form C-101 34-015-25071
Revised 10-1-78

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Fox	
2. Name of Operator Ralph Nix		9. Well No. 2	
3. Address of Operator P.O. Box 617, Artesia, NM 88210		10. Field and Pool, or Wildcat Atoka, Glorieta/Yeso	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>18S</u> RGE. <u>26E</u> NMPM		12. County Eddy	
19. Proposed Depth 4100'		19A. Formation Glorieta/Yeso	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3327 GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Salazar	22. Approx. Date Work will start ASAP

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	28	960'	550	Circulate
7 7/8"	5 1/2"	15.5 #	4100'	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 4100'. All casing strings will be circulated to surface. Perforate and Gel H2O.Frac as needed.

Mud Program: 0-950' fresh water and 36 Vis Mud 950'-3900' fresh water.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-30-85
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 October 29, 1984

(This space for State Use)

APPROVED BY Original Signed By Mike Williams DATE OCT 30 1984

CONDITIONS OF APPROVAL, IF ANY: Oil & Gas Inspector Notify N.M.O.C.C. in sufficient time to witness cementing the 8 5/8" casing

Post ID-1
11-2-84
New loc + API