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NEW MEXICO OIL CONSERVATION COMMISSION

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FEB 15 1982

O. C. D.
ARTESIA, OFFICE

30-015-24089

Form C-101
Revised 1-1-65

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

2. Name of Operator

RALPH NIX

3. Address of Operator

P.O. Box 617, Artesia, New Mexico 88210

4. Location of Well   UNIT LETTER J   LOCATED 2260' FEET FROM THE East LINE

AND 1650 FEET FROM THE South LINE OF SEC. 26 TWP. 18S RGE. 26E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

MELAINE

9. Well No.

1

10. Field and Pool, or Wildcat

ATOKA YESO

12. County

Eddy

	19. Proposed Depth	19A. Formation	20. Rotary or C.T.
	Approx. 3600'	Yeso	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3307' GL	Blanket	Salazar Bros. Drilling Inc.	ASAP

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9 1/2"	7"	20#	910'	525	Circ to surface
6 1/4"	4 1/2"	10.5#	TD	375	Circ to surface

Purpose: To drill and test the Yeso and possible intermediate formations. Surface casing will be set at least 100' below the Artesia Water Zone. 4 1/2" production casing will be set at TD. All casing will be circulated to the surface. Will perforate and stimulate as needed for production.

Mud Program:
        0-910' native and spud mud, fresh water gel to TD.

BOP Program:
        BOP will be installed and tested on 7" casing.

APPROVAL VALID FOR _180_ DAYS
PERMIT EXPIRES _8-18-82_
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 Jr._   Title_____   Date _February 12, 1982_

(This space for State Use)

APPROVED BY _Mike Walker_   TITLE OIL AND GAS INSPECTOR   DATE FEB 18 1982

CONDITIONS OF APPROVAL, IF ANY: Notify N.M.O.C.C. in sufficient time to witness cementing the __7__ casing