

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2048
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease STATE ☐ REC ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Harris
9. Well No. 3
10. Field and Pool, or Wildcat Gladiola Wolfcamp
17. County Lea

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
DRILL ☐ DEEPEN ☐ PLUG BACK ☒

b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

c. Name of Operator
Earl R. Bruno

d. Address of Operator
P. O. Box 590, Midland, TX 79702

e. Location of Well
UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE

f. NO. 660 FEET FROM THE West LINE OF SEC. 8 TWP. 12S RGE. 38E NW/4

1. Elevations (show whether OF, KT, etc.) 3867 G.L.	21A. Kind & Status Plug. Bond Single Well Cash Bond	21B. Drilling Contractor Fifty Five Well Serv.	19. Proposed Depth 9700	19A. Formation Wolfcamp	20. History of C.T. Workover Rig	22. Approx. Date Work will start 11-9-87
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3. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/4"	13 3/8"	42.20	372	400	Circ.
12 1/4"	9 5/8"	32, 36, & 40	4495	2000	Circ.
7 7/8"	5 1/2"	17&20	12024	500	10,300

Currently perforated in Mississippian formation from 11,300' - 11,410'. We will set CIBP @ 10,400' and cap with 20' CMT. Perforate csg @ 9700'. Set cement retainer @ 9600' and squeeze 5 1/2 with 200 sx cmt. Perforate Wolfcamp from 9433' - 9546'. Acidize and test.

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 Randy Bruno Randy Bruno Title Production Manager Date 11/4/87

(This space for State Use)

Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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OSD
HOBBS OFFICE