

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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 Hodge, et al	
2. Name of Operator Wainoco, Inc.		9. Well No. 1	
3. Address of Operator Suite 600 - 1100 Milam Building - Houston, Texas 77002		10. Field and Pool, or Wildcat S. W. Gladiola	
4. Location of Well UNIT LETTER P LOCATED 810 FEET FROM THE East LINE AND 660' FEET FROM THE South LINE OF SEC. 28 TWP. 12-S RGE. 38-E NMPM		12. County Lea	
19. Proposed Depth 12,500'		19A. Formation Siluro-Devonian	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3,812 GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Verna	
22. Approx. Date Work will start 8-21-76		23.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	30'	50	Circ.
17"	13 3/8"	48#	400'	400	Circ.
11"	8 5/8"	24# & 32#	4,600'	500	Circ.
7 7/8"	5 1/2"	11.6# & 13.5#	12,500'	750	6000'

SEE ATTACHED BOP DRAWING

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES Nov. 18, 1976

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 J.W. Mulloy J.W. Mulloy Title Agent Date 8-19-76

(This space for State Use)

APPROVED BY John W. Runyan TITLE Geologist DATE AUG 20 1976

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 24 1976

OIL CONSERVATION COMM.
MOBBS, H. M.