

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 DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		8. Farm or Lease Name J. L. Reed	
2. Name of Operator Cabot Petroleum Corporation		9. Well No. 5	
3. Address of Operator P. O. Box 5001, Pampa, TX 79065		10. Field and Pool, or Wildcat King - Penn	
4. Location of Well UNIT LETTER H LOCATED 1830 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 35 TWP. 13S RGE. 37E NMPM		12. County Lea	
19. Proposed Depth 9950		19A. Formation Wolfcamp	
20. Rotary or C.T. N/A		21. Elevations (Show whether DF, RT, etc.) 3847' GR	
21A. Kind & Status Plug. Bond \$50,000 Blanket in force #749971		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start Upon Approval			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54.5#	556'	550	Surface
12 1/4"	8 5/8"	28#	4630'	2100	Surface
7 7/8"	5 1/2"	20# & 17#	11,081'	1530	8770'

Blowout Preventer Program: Cameron double hydraulic Type SS, 10" 3000# & Hydrill Type GK, 12" 3000# with Koomey-Weise 80 gal. accumulator, 3000# 3 station with Hydril control valve. This or type equivalent.

Plans are to set a bridge plug at 9950' and perforate the Wolfcamp formation from 9280'-9896' and treat. If this formation proves productive, we will continue to produce it while we apply for commingling permission to combine the Wolfcamp with the Penn.

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 Jerry Sexton Title Agent Date 4/8/87

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE 4/8/87

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway