

STATE OF NEW MEXICO
DEPARTMENT OF LAND AND NATURAL RESOURCES

LAND OFFICE	
OPERATOR	
FILE	
U.S.C.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION
SANTA FE, NEW MEXICO 87501

FILE # 3-121
30-025-26834
STATE 1 FILE K
S. 110 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 ☐ GAS WELL ☐ OTHER core evaluation ☐ SINGLE TEST ☐ MULTIPLE TEST ☐		N. Hobbs (G/SA) Unit	
2. Name of Operator Shell Oil Company		8. Farm or Lease Name Sec. 33	
3. Address of Operator P. O. Box 991, T&C 459, Houston, TX 77001		9. Well No. 232	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1595</u> FEET FROM THE <u>South</u> LINE AND <u>1370</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>33</u> TWP. <u>18S</u> RGE. <u>38E</u> NMPM		10. Field and Pool, or Wildcat Hobbs (G/SA)	
		12. County Lea	
19. Proposed Depth 4350'		19a. Formation G/SA	
20. Rotary or C.T. Rotary		21. Elevation (Show whether DE, RT, etc.) 3636.19 GR	
21a. Kind & Status Prod. Sand Blanket		21b. Drilling Contractor Cactus Drilling	
		22. Approx. Date Work Will Start June	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	conductor	40'	40sx Redi Mix	surface
12 1/4"	8 5/8"	32# K-55 STC	1600'	520sx Lite+ 250sx Class C	surface
7 7/8"	5 1/2"	14# K-55 STC	4350'	270sx Lite + 165sx Class C	1500'

BOP PROGRAM: 3000# Regular Service 10,000# stack double ram preventer.

NSL-1194

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.

by A. J. Fore A. J. Fore Title Senior Engineering Technician Date May 22, 1980

(This space for State Use)

PROVED BY [Signature] TITLE

SUPERVISOR DISTRICT

MAY 28 1980

CONDITIONS OF APPROVAL, IF ANY: