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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
NM-A-1469

## 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	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		State "Q"	
2. Name of Operator		9. Well No.	
Amerada Hess Corporation, Att: Drilling Services		6	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 2040, Tulsa, Oklahoma 74102		Monument - Paddock	
4. Location of Well		12. County	
UNIT LETTER P LOCATED 660 FEET FROM THE South LINE		Lea	
AND 660 FEET FROM THE East LINE OF SEC. 16 TWP. 20 RGE. 37 NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
5250'		Paddock	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
Gr. 3532' Est.	Blanket	Cactus Drilling Co.	Sept. 8, 1975

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8" OD	40 & 43.5#	+/- 1050'	600 sx.	circ.
8-1/2"	7" OD	23#	+/- 3800'	700 sx.	2450'
6-1/4"	5" OD Liner	15#	+/- 5250'	150 sx.	4200'
W/liner top @ 3650 +/-')					

Plan to drill a 12 1/4" hole surface to +/- 1050', set and cement 9-5/8" csg. at 1050' with 600 sacks, circ. cement, WOC and test 9-5/8" csg., drill 8-1/2" hole out under 9-5/8" csg. to +/- 3800', set and cement 7" csg. @ 3800', WOC and test 7" csg., drill 6-1/4" hole out under 7" csg. to PTD of 5250' or a sufficient depth to test Paddock, log well TD to surface and if log indicates productive, set and cement 5" liner at 5250' with est. top at 3650' with 150 sacks, perforate for production and complete as a single oil well.

Blowout preventer program will consist of a gas separator & degasser complete with automatic choke, 10" 1500 Ser. preventer, 10" Ser. 1500 hydril. All blowout equipment will be checked periodically.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PROPOSED DEEPENING OR PLUG BACK 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 E. Griffin Title Adm. Asst. Drilling Services Date Nov 29 1975

(This space for State Use)

APPROVED BY John W. Ramsey TITLE Geologist DATE Aug 29 1975  
CONDITIONS OF APPROVAL, IF ANY: