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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

JUL 17 11 45 AM '68

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"/> DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name B. Hardin	
2. Name of Operator Amerada Petroleum Corporation		9. Well No. 2	
3. Address of Operator P. O. Box 668 - Hobbs, New Mexico		10. Field and Pool, or Wildcat Hobbs	
4. Location of Well UNIT LETTER N LOCATED 330 FEET FROM THE South LINE AND 2310 FEET FROM THE West LINE OF SEC. 18 TWP. 18-S RGE. 38-E NMPM		12. County Lea	
19. Proposed Depth 4325'		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3670' DF	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
22. Approx. Date Work will start 7-16-68			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	12-1/2"	50	228'	250	Unknown
	9-5/8"	36	2802'	450	Unknown
	7"	24	3937'	300	Unknown

Pull rods, pump and tubing. Drill cement and cast iron bridge plug to DOD 4225' and new formation to approximately 4325'. Run and cement liner and perforate. Return well to production.

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 John A. Luendig Title District Engineer Date 7-17-68

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: