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NEW MEXICO OIL CONSERVATION COMMISSION

30-125-6594

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.	
7. Unit Agreement Name	
Com AGR SW 437	
8. Farm or Lease Name	
Amerada Federal	
9. Well No.	
2	
10. Field and Pool, or Wildcat	
North Osudo Morrow	
12. County	
Lea	
19. Proposed Depth	19A. Formation
11,600'	Morrow
20. Rotary or C.T.	
Rotary	
22. Approx. Date Work will start	
February-1980	

1a. Type of Work	
b. Type of Well	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>
2. Name of Operator	
Jake L. Hamon	
3. Address of Operator	
611 Petroleum Building, Midland, Texas 79701	
4. Location of Well	
UNIT LETTER F	LOCATED 1930
FEET FROM THE North LINE	
AND 1980	FEET FROM THE West LINE OF SEC. 17
TWP. 20-S RGE. 36-E NMPM	
21. Elevations (Show whether DE, RT, etc.)	
3612.5' GR	
21A. Kind & Status Plug. Bond	
Blanket in force	
21B. Drilling Contractor	
N/A	
22. Approx. Date Work will start	
February-1980	

PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15-1/2"	12-3/4"	35#	350	350	Surface
11"	8-5/8"	24# & 28#	5000	1900	Surface
7-7/8"	5-1/2"	17# & 20#	11600	500	8600'

- Procedure:
- Drill 15-1/2" hole to 350' using gel/lime mud.
 - Set 12-3/4" 35# surface casing and cement to surface with 350 sx.
 - Install 2 - 3000# BOP's and pressure test BOP's and surface casing.
 - Drill 11" hole to 5000' using saltwater base mud.
 - Set 8-5/8" 24# & 28# intermediate casing and cement to surface with 1900 sx.
 - Install 2 - 5000# BOP's and annular BOP, and pressure test BOP's and casing.
 - Drill 7-7/8" hole to T.D. of 11,600' using salt water base mud of 9# - 12#/gal and sufficient properties for samples and hole conditions for logging DST's & casing setting.
 - DST any significant shows of oil or gas and run electric logs.
 - If production is indicated, set and cement 5-1/2", 17# & 20# casing to TD w/500 sx.
 - Perforate productive zone and acidize or frac as needed.

Note: The 640 Ac. spacing unit has been assigned to the No. 1 well located in the C SE SW in the same section. The No. 2 well is to be drilled in the same 640 Ac. spacing unit after approval has been granted by the Commission on rule R-6013.

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 Cecil A. Baxter Title Petroleum Engineer Date 12-13-79

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE DEC 17 1979

CONDITIONS OF APPROVAL, IF ANY: