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**RECEIVED**  
 NEW MEXICO OIL CONSERVATION COMMISSION  
**OCT 29 1982**  
**O. C. D.**  
 ARTESIA OFFICE

30-15-24328  
 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. New Mexico K-3328
7. Unit Agreement Name
8. Farm or Lease Name State K-3328
9. Well No. 1
10. Field and Pool, or Wildcat Und. S. Carlsbad Morrow
12. County Eddy
19. Proposed Depth 12,000
19A. Formation Morrow
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3217.8' GL
21A. Kind & Status Plug. Bond Blanket in force
21B. Drilling Contractor Unknown
22. Approx. Date Work will start November 15, 1982

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Jake L. Hamon	
3. Address of Operator 611 Petroleum Bldg., Midland, Texas 79701	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>2080</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>23-S</u> RGE. <u>26-E</u> NMPM	
21. Elevations (Show whether DF, RT, etc.) 3217.8' GL	
21A. Kind & Status Plug. Bond Blanket in force	
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**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	48#	450	550	Surface
12-1/4	9-5/8	40# & 43.5#	9,000	2400	Stage to Surface
7-7/8	5-1/2	15.5# & 17#	12,000	1000	9500'

1. Drill 17-1/2" hole to 450', set 13-3/8" csg. & cement to surface.
2. Install 3000# or 5000# BOPs.
3. Drill 12-1/4" hole to approximately 9000', set 9-5/8" csg. & cement to surface with staging tools.
4. Install 5000# BOPs and test to rated W.P.
5. Drill 7-7/8" hole to T.D. using SW base mud.
6. D.S.T. any significant shows of oil or gas and run electric logs.
7. If production is indicated, run 5-1/2" csg. to T.D. and cement with 1000 sx.
8. Perforate production zone & acidize and/or hydraulically fracture as needed.

APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 5-3-83  
 UNLESS DRILLING UNDERWAY

Gas is dedicated to Llano, Inc.

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 [Signature] Title Drilling Foreman Date 10/27/82

APPROVED BY [Signature] TITLE OPENING GAS INSPECTOR DATE NOV 3 1982

CONDITIONS OF APPROVAL, IF ANY: