NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease: STATE [ ] FEE [X]

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well: OIL WELL [ ] GAS WELL [X] CO_2 OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

2. Name of Operator: Amoco Production Company

3. Address of Operator: P.O. Drawer "A", Levelland, TX 79336

4. Location of Well: UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 23 TWP. 19-N RGE. 33-E NMPM

6. Name of Lease: Heimann

8. Well No.: 6

9. Pool: Und. Tubb

11. County: Harding

19. Proposed Depth: 2,565'

19A. Formation: Tubb

20. Rotary or C.T.: Rotary

21. Elevations (Show whether DF, RT, etc.): 4833.10 GR

21A. Kind & Status Plug. Bond: Blanket-On-File

21B. Drilling Contractor: Baker & Taylor Drilling Company

22. Approx. Date Work will Start: August 1, 1979

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	350'	Circ to Surf	Surface
7 7/8"	4 1/2"	9.5#	2565'	Tie back to 8 5/8"	Btm of 8 5/8"

Quad 36

8/5: Set 4½" @ TD 2762' (100 sxs) cem. circulated

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed: Bobby Atkins Title: Administrative Analyst Date: May 4, 1979

(This space for state use)

APPROVED BY: [illegible] TITLE: DATE: 5/9/79

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION COMMISSION TO BE NOTIFIED WITHIN 24 HOURS OF BEGINNING OPERATIONS

0+5-NMOCD,SF 1-Susp 1-JA
1-Houston 1-RWA