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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

30-025-28304

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. <u>A-1646-5</u>
7. Unit Agreement Name
8. Farm or Lease Name South Hobbs (GSA) Ut. Coop
9. Well No. 1
10. Field and Pool, or Wildcat Hobbs GSA
12. County Lea
19. Proposed Depth 4300
19A. Formation San Andres
20. Rotary or C.T.R. Rotary
21B. Drilling Contractor Cactus Drilling Co
22. Approx. Date Work will start 9-1-83

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 type="checkbox"/> OTHER Injection Well SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			
2. Name of Operator Amoco Production Company			
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240			
4. Location of Well SL/BHL UNIT LETTER <u>B</u> LOCATED <u>200/25</u> FEET FROM THE <u>North</u> LINE <u>1380/330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>6</u> TWP. <u>19-S</u> RGE. <u>38-E</u> NMPM			
5. Elevations (Show whether UT, RT, etc.) 3626.6' GL			
21A. Kind & Status Plug. Bond Blanket-on-file			
21B. Drilling Contractor Cactus Drilling Co			
22. Approx. Date Work will start 9-1-83			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11" or 12-1/4"	8-5/8"	24#	1600'	Circulate to surface	
7-7/8"	5-1/2"	15.50#	4300'	Circulate to surface	

Propose to directionally drill and equip well in the San Andres formation. After reaching TD, logs will be run and evaluated. Perforate and/or stimulate as necessary in establishing injection.

Order No. R-4943-A issued 8-4-83. Mud Program: 0 - 1600' Native mud.
1600' - 4300' Brine with minimum properties for safe hole conditions.

BOP Diagram Attached.

O+5-NMOCD, H 1-HOU, R.E.Ogden, Rm 21.150 1-F.J.Nash, HOU, Rm. 4.206 1-CMH 1-Sun 1-Texaco

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/12/84
UNLESS DRILLING UNDERWAY

I ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCE-VE ZONE. GIVE BLOW-OUT PREVENTER PROGRAM, IF ANY.

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

Signed Charles M. Herring Title Administrative Analyst Date 8-10-83

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

AUG 11 1983

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

REMOVED

AUG 11 1983

O.C.D.
HOEBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section.

Operator Amoco Production Company			Lease South Hobbs/GSA/Unit Coop		Well No. 1
Unit Letter B	Section 6	Township 19 South	Range 38 East	County Lea County	
Actual Footage Location of Well: 200 feet from the North line and 1380 feet from the East line					
Ground Level Elev. 3626.6	Producing Formation San Andres		Pool Hobbs GSA	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

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

Name *Charles M. Loring*
Position
Administrative Analyst

Company
Amoco Production Company

Date
8-10-83

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
June 9, 1983

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No.

JOHN W. WEST NO. 676

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400

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