

30-025-28307

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name South Hobbs (GSA) Ut. Coop
9. Well No. 4
10. Field and Pool, or Wildcat Hobbs GSA
12. County Lea
19. Proposed Depth 4300
19A. Formation San Andres
20. Rotary or C.T.
21A. Kind & Status Plug. Bond Blanket-on-file
21B. Drilling Contractor Aztec Well Servicing Co.
22. Approx. Date Work will start 8-16-83

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	b. Type of Well		DEEPEEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>	
	OIL WELL <input type="checkbox"/>	CAS 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>A</u> LOCATED <u>494/25</u> FEET FROM THE <u>North</u> LINE AND <u>1025/1310</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>4</u> TWP. <u>19-S</u> RGE. <u>38-E</u>						
1. Elevations (Show whether DT, RT, etc.) 3620.2' GL						

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 injectio

Mud Program: 0-1600 Native mud.
1600-4300 Brine with minimum properties for safe hole conditions.

Order No. R-4943-A issued 8-4-83.
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

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU-

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

Signed Jerry M. Sexton 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:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator Amoco Production Company			Lease South Hobbs Grayburg San Andres Unit Co-op		Well No. 4
Unit Letter A	Section 4	Township 19 South	Range 38 East	County Lea	
Actual Footage Location of Well: 494 feet from the north line and 1025 feet from the east line					
Ground Level Elev. 3620.2'	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.) _____

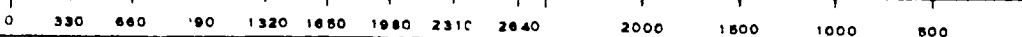
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

NOTE : An area around the well site was M-Scoped. No pipelines were found.

494'

1025'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Signature: <i>Charles M. Lerring</i> 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: July 9, 1983	
Registered Professional Engineer and/or Land Surveyor	
Signature: <i>John W. West</i> Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239	



STANDARD 2000 PSI W.P. BOP STACK

1. Blow-out preventers may be manually operated.
2. All equipment must be in good condition, 2,000 psi W.P. (4,000 psi test) minimum.
3. Bell nipple above blow-out preventer shall be same size as casing being drilled through.
4. Kelly cock to be installed on kelly.
5. Full opening safety valve 2,000 psi w.p. (4,000 psi test) minimum must be available on rig floor at all times with proper connection or subs to fit any tool joint in string.
6. Spool or cross may be eliminated if connections are available in the lower part of the blow-out preventer body.
7. Double or space saver type preventers may be used in lieu of two single preventers.
8. BOP rams to be installed as follows:

Top preventer	-	Drill pipe or casing rams
Bottom preventer	-	Blind rams

*Amoco District Superintendent may reverse location of rams.
9. Extensions and hand wheels to be installed and braced at all times.
10. Manifold valves may be gate or plug metal to metal seal 2" minimum.

