

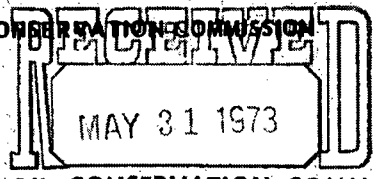
N.M. Bureau of Mines

Socorro

30-021-20022

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION



OIL CONSERVATION COMM.
Santa Fe

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FFE ☐
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☒ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator
Amoco Production Company

3. Address of Operator
BOX 68, HOBBS, N. M. 88240

4. Location of Well
UNIT LETTER D LOCATED 660 FEET FROM THE SOUTH LINE
AND 760 FEET FROM THE EAST LINE OF SEC. 13 TWP. 22-N RGE. 28-E NEAD/24

7. Unit Agreement Name

8. Firm or Lease Name
STATE FB

9. Well No.
1

10. Field and Pool, or Wildcat
WILDCAT

12. County
HARDING

19. Proposed Depth <u>2700'</u>	19A. Formation <u>BASEMENT</u>	20. History or C.T. <u>ROTARY</u>
21. Elevation (Show whether DT, RT, etc.) <u>NA</u>	21A. Kind & Status Plug. Bond <u>BLANKET-Dry File</u>	21B. Drilling Contractor <u>CACTUS DRILLING CO.</u>
		22. Approx. Date Work will start <u>6-18-73</u>

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<u>12 1/4 - 11"</u>	<u>8 5/8"</u>	<u>24"</u>	<u>300'</u>	<u>SUFF. To</u>	<u>CIRC.</u>
<u>7 7/8"</u>	<u>4 1/2"</u>	<u>9.5"</u>	<u>2700'</u>	<u>"</u>	<u>300'</u>

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

Aug 29, 1973

4. ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

igned [Signature] Title AREA SUPERINTENDENT Date MAY 29 1973

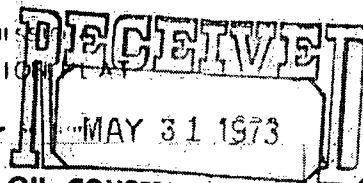
APPROVED BY [Signature] TITLE Oil & Gas Inspector DATE 5/31/73

CONDITIONS OF APPROVAL, IF ANY:

- 1. MCCC-SF
- 2. Mr J.E. KAPTEINA
- 3. Div
- 4. Sup
- 5. 22-1

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOOT INTERVALS

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION



All distances must be from the outer boundaries of the

AMOCO PRODUCTION COMPANY

State FB

OIL CONSERVATION COMM. 1

6 P

13

22 North

28 East

Harding

660

660 south line and

760

660 east

NA

BASEMENT

WILDCAT

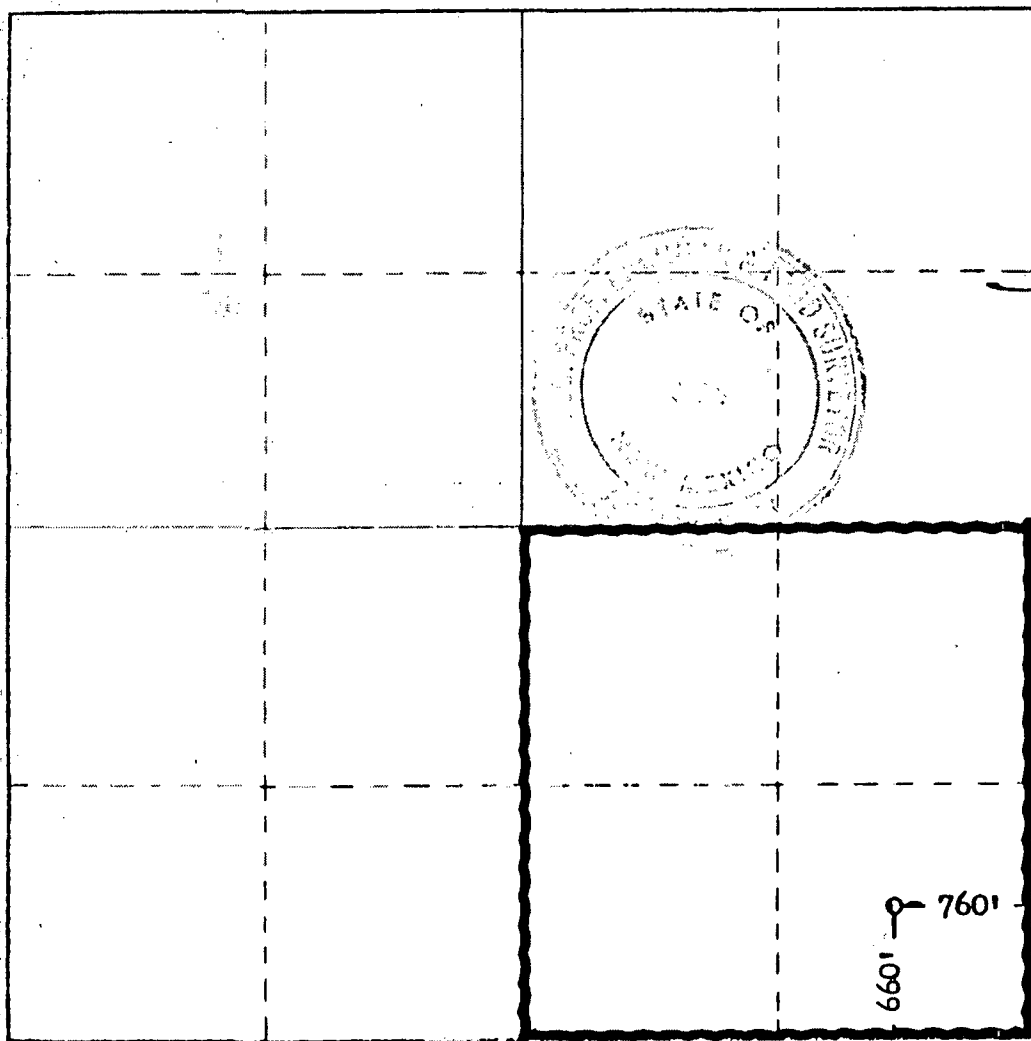
160

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Signature
AREA SUPERINTENDENT

Company
Amoco Production Company

Date
MAY 29 1973

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
May 26, 1973

Registered Professional Land Surveyor and/or Land Surveyor

Signature
Certificate No. 676

Amoco Prod.
NEW MEXICO-N
HARDING CO.
WILDCAT (WF)

#1 State-FB



Petroleum Information

CORPORATION

A Subsidiary of A.C. Nielsen Company

13-22N-28E

Twp 22n-28e

Section 13

se se

600 fsl 760 fel

92/3

OPR:

Amoco Production

WELL:

1 State-FB

El: 5672 KB

DSTS & CORES

Spud 7-4-73

Comp 8-28-74

2630 TD

Log Tops:

San Andres 1852

Glorieta 2000

Yeso 2214

Cimarron 2556

Granite Wash 2576

Granite 2600

Dakota 734

Yeso 2200 ?

Crd 1651-1706, rec 55 sh, dolo
No DST.

Csg: 8 5/8 @ 347 w/200

4 1/2 @ 2618 w/600

Perf 734-766 w/4 pf. Acidized w/
500 gals. Perf 2022-30, 2036-2162
w/2 pf. Acidized w/2000 gals.

Init Prod:

D&A

(RE-ISSUED CARD). Replaces temp card NM-N4-373121.

PI Base Map NMB-5A

Contr: Cactus

API 30-021-20022

NM-N6-874280-B

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FORM NO. 327

Bureau has cuttings 40-2630 ft

LOG NO. 9213

New Mexico
Institute of Mining and Technology
STATE BUREAU OF MINES AND MINERAL RESOURCES
Socorro, New Mexico

CASING RECORD <u>Diam. in/Bottom</u> 8 5/8 347 4 1/2 2618	ELEVATION: 5672' RDB IP: P & A	COUNTY: Harding FIELD: Wildcat COMPANY: Amoco Production Company LEASE: 1 State FB LOCATION: 660 from S line 760 from E line SEC: 13 T. 22N R. 28E COMMENCED: 7-4-73 COMPLETED: 8-28-74 Remarks: Rotary Tools 0 - 2630 T.D.
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FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Surface	347		
Sand & Shale	1016		
Shale	1423		
Shale & Anhydrite	1706		
Dolomite and Shale	1846		
Shale & Anhydrite	1910		
Anhydrite & Dolomite	2077		
Shale	2110		
Sand, Shale	2425		
Shale & Lime	2612		
Shale, Lime & G	2630 T.D.		
		<u>GEOLOGIC TOPS</u>	
		Dakota	734
		San Andres	1852
		Glorieta	2000
		Yeso	2200
		Cimarron	2556
		Gr. Wash	2576
		Granite	2600