

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
3680

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

Amoco Production Company

3. Address of Operator

P. O. Box 68 Hobbs, NM 88240

4. Location of Well

UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROMTHE West LINE OF SEC. 2 TWP. 23-S RGE. 33-E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10-18-79	3-26-80	5-19-80	3595.5 GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
15640'	14665'			O-TD	

24. Producing Interval(s), of this completion -- Top, Bottom, Name

13162'-13207' Wolfcamp

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Comp Neutron Form Density; Dual Laterolog Micro SFL

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	898'	20"	1050 SX Class H	Circ 125 S
10-3/4"	51#	4964'	14-3/4"	2800 SX Lite; 200 SX Class C	Circ 235 S
7-5/8"	33.7#, 39#	12200'	9-1/2"	1550 SX Lite; 810 SX Class H	TCMT 4485'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	11777'	15640'	750				

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

13162'-13207' w/ 4 JSPE

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
5-14-80		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
5-19-80	24	24/64		220	2830	0	12863
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	
700#			220	2830	0		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

To be sold

Test Witnessed By

35. List of Attachments

Logs mailed t-20-80

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

Bob Lewis

TITLE

Admin. Analyst

DATE 5-22-80

0+4-NMOCD, H

1-Hou

1-Susp

1-BD

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, from 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 1405.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 13880'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 14111'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Gtate
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blindevy	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Driskard	T. Delaware Sand	T. Entrada	T.
T. Abe	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 12415'	T. Morrow 14735'	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 13162' to 13207'	No. 4, from to
No. 2, from to	No. 5, from to
No. 3, from to	No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to feet
No. 2, from to feet
No. 3, from to feet
No. 4, from to feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	436'	436'		6970'	7138'	168'	Lime & sand
436'	536'	100'	B. B. & Anhy.	7138'	7376'	238'	Lime
436'	1920'	1484'		7376'	7770'	394'	Lime & Sand
1920'	2237'	1317'	Salt	7770'	8650'	880'	Lime
2237'	3372'	1135'	Salt & Anhy.	8650'	8757'	107'	Lime & Sand
3372'	3955'	583'	Anhydrite	8757'	9218'	461'	Lime
3955'	4294'	339'	Anhydrite & Salt	9218'	9528'	310'	Lime & Shale
4294'	4390'	96'	Anhydrite	9528'	9724'	196'	Lime & Sand
4390'	4770'	380'	Anhydrite & Salt	9724'	14921'	5197'	Lime & Shale
4770'	5272'	882'	Anhydrite	14921'	15019'	98'	Lime X Shale, & chert
5272'	5663'	391'	Anhydrite & Sand	15019'	15523'	504'	Lime & shale
5663'	5821'	158'	Anhydrite	15523'	15613'	90'	Lime & Shale & sand
5821'	5970'	149'	Anhydrite & Sand	15613'	15640'	27'	Lime & Sand
5970'	6169'	199'	Anhydrite				
6169'	6386'	217'	Anhydrite & Sand				
6386'	6833'	447'	Lime & Sand				
6833'	6970'	137'	Lime				

MAY 22 1980