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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 11-83

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

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

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 M

LOCATED 245

FEET FROM THE South

LINE AND 96

THE West

LINE OF SEC. 4

TWP. 19-S

RGE. 38-E

15. Date Spudded

11-6-84

16. Date T.D. Reached

11-17-84

17. Date Compl. (Ready to Prod.)

12-10-84

18. Elevations (H.F., R.A.B., RT., GR., etc.)

3605.0 GR

20. Total Depth

4300'

21. Plug Back T.D.

4290'

22. If Multiple Compl., how Many

—

23. Intervals Drilled By

Rotary Tools
0-TD

19. Elev. Casinghead

—

24. Producing interval(s), of this completion — Top, Bottom, Name

4120' - 4232' Grayburg-San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Dual Guard 3000, Computer Analyzed, Compensated Density Dual Spaced Neutron

27. Was Well Cored

No

28. Acoustic CBL

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14" conductor		40'		5 yds Redi Mix	
8 5/8"	24#	1503'	12 1/4"	875 ex CL C w/add	150 ex
5 1/2"	15.5#	4300'	7 7/8"	825 ex CLA + 125 ex C near	75 ex

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4260'	4138'

31. Perforation Record (Interval, size and number)

4120' - 4131' w/4SPF 4175' - 4177' w/4SPF
4133' - 4135' w/4SPF 4181' - 4183' w/46PF
4146' - 4151' w/4SPF 4192' - 4196' w/4SPF
4155' - 4157' w/4SPF 4203' - 4215' w/4SPF
4165' - 4171' w/4SPF 4219' - 4232' w/4SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4232' - 4171'	2300 gals 15% HCL
4232' - 4146'	1800 gals 15% NE HCL

33. PRODUCTION

Date First Production 12-3-84 Production Method (Flowing, gas lift, pumping — size and type pump) Pumping

Date of Test 12-9-84 Hours Tested 24 hrs Choke Size — Prod'n. For Test Period — Well Status (Prod. or Shut-in) Producing

Flow Tubing Press. — Casing Pressure — Calculated 24-Hour Rate — Oil — Bbl. 61 Gas — MCF 16 Water — Bbl. 329 Gas — Oil Ratio 262

Oil — Bbl. — Gas — MCF — Water — Bbl. — Oil Gravity — API (Corr.) —

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

Sold to Phillips Petroleum Company

35. List of Attachments

Inclination Report, Logs mailed 11-28 and 12-5-84

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 Bonita Cobb

TITLE Administrative Analyst

DATE 12-17-84

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled, 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, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except state land, where six copies are required. See Rule 140S.

Southeastern New Mexico

New Mexico		Northwestern New Mexico	
T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1520</u>	T. Strawn _____	T. Kirtland-Frutland _____	T. Penn. "C" _____
B. Salt <u>2559</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2704</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2926</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3419</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3941</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4050</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	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 _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

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

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

FORMATION RECORDED (Am. 1900)

FORMATION RECORD (Attach additional sheets if necessary)

FORMATION RECORD (Attach additional sheets if necessary)				Section			
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1502	1502	Surface Rock & Redbed				
1503	2859	1356	Anhydrite				
2860	4300	1440	Sand & Shale				