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Form C-105
Revised 11-1-83

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

South Hobbs (GSA) Unit

9. Well No.

151

10. Field and Pool, or Wildcat

Hobbs GSA

12. County

Lea

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

SL/BHL

UNIT LETTER B/N LOCATED 710/22 FEET FROM THE North/South LINE AND 2410/2471 FEET FROM

East/

THE West LINE OF SEC. 10/3 TWP. 19-S RGE. 38-E

15. Date Spudded
10-13-83

16. Date T.D. Reached
11-2-83

17. Date Compl. (Ready to Prod.)
11-29-83

18. Elevations (DF, RKB, RT, GR, etc.)
3603.1' GL

19. Elev. Casinghead

20. Total Depth
4462'

21. Plug Back T.D.
4450'

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools
0-TD

Cable Tools

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

4301'-4382' Grayburg San Andres

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run

Micro-Seismogram Log-Cased Hole; Dual Spaced Neutron Log

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
8-5/8"	24	1638'	12-1/4"	925 SX C1C w/1% CaCl	365 SX
5-1/2"	15.5	4462'	7-7/8"	1400 SX C1H, 300 C1 H neat	206 SX

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4280'	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

4301'-16", 29'-31", 47'-49", 59'-66', and 72'-82' w/4 SPF.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4301'-4382'	3600 gal 15% LSTNE HCl acid w/ additives.

33. PRODUCTION

Date First Production 11-26-83		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 11-29-83	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 78	Gas - MCF 1	Water - Bbl. 343	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 54 psi	Calculated 24-Hour Rate	Oil - Bbl. 78	Gas - MCF 1	Water - Bbl. 343	Oil Gravity - API (Corr.)	

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

Sold

Test Witnessed By

35. List of Attachments

Logs mailed 12-9-83

36. 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

Cathy L. Forman

TITLE

Asst. Admin. Analyst

DATE

12-13-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 in feet. 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 on state land, where six copies are required. See Rule 1105.

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 _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Anoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2783</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3015</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3551</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4137</u>	T. Montova _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4251</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. _____

No. 1, from <u>4301'</u> to <u>4382'</u>	OIL OR GAS SANDS OR ZONES	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 _____ 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'	1630'	1630'	Red Bed				
1630'	1638'	8'	Anhy & Sand				
1638'	1736'	98'	Anhy & Shale				
1736'	1892'	156'	Anhy, Shale, & Sand				
1892'	2530'	638'	Sand & Shale				
2530'	2790'	260'	Shale & Anhy				
2790'	3817'	1027'	Sand & Shale				
3817'	4462'	645'	Dolomite				

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