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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-1-88

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
A-1212-1

6. Unit Agreement Name

8. Farm or Lease Name
South Hobbs (GSA) Unit

9. Well No.
153

10. Field and Pool, or Wildcat
Hobbs GSA

11. County
Lea

1a. 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 **C** LOCATED **1105** FEET FROM THE **North** LINE AND **1485** FEET FROM

THE **West** LINE OF SEC. **9** TWP. **19-S** RGE. **38-E** NE 1/4

15. Date Spudded **9-12-83** 16. Date T.D. Reached **9-27-83** 17. Date Compl. (Ready to Prod.) **11-30-83** 18. Elevations (DF, RKB, RT, GR, etc.) **3598.1' GL**

20. Total Depth **4300'** 21. Plug Back T.D. **4235'** 22. If Multiple Compl., How Many **--** 23. Intervals Drilled By **0-TD** Cable Tools **--**

24. Producing interval(s), of this completion - Top, Bottom, Name
4152'-4224' Grayburg San Andres

19. Elev. Casinghead **--**

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Dual Laterlog Micro-SFL; Comp. Neutron Litho Density

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	1524'	12-1/4"	1000 sx C1 C	240 sx
5-1/2"	15.5	4300'	7-7/8"	350 sx C1 H with 5#/sack salt, 1250 C1 H neat	238 sx

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	4230'	

31. Perforation Record (Interval, size and number)
4244'-52', 56'-62', and 67'-79' w/2 SPF (Cmt Retainer SA 4235')
4152'-57', 59'-62', 67'-71', 78'-82', 94'-4200', 07'-11', and 21'-24' w/4 JSPF.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4244'-4279'	2210 gal 15% NE HCl acid.
4152'-4224'	3000 gal 15% NE HCl acid.

33. PRODUCTION

Date First Production **10-17-83** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**

Date of Test **11-30-83** Hours Tested **24** Choke Size **18** Prod'n. For Test Period **18** Oil - Bbl. **18** Gas - MCF **0** Water - Bbl. **202** Gas - Oil Ratio

Flow Tubing Press. **40 psi** Casing Pressure **40 psi** Calculated 24-Hour Rate **18** Oil - Bbl. **18** Gas - MCF **0** Water - Bbl. **202** Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By

35. List of Attachments
Logs mailed 10-7-83.

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. Ferman

TITLE Assist. Admin. Analyst

DATE 12-13-83

This form is to be filed with the appropriate State Office of Agriculture, or other designated well-to-do local responsible agency, and shall clearly and accurately describe the proposed drilling operation. All data and results, including data from tests, All data and results, including data from tests, shall also be reported. For the purpose of completion of this form, the following shall apply: (1) State land, where any rights are required, see Rule 105;

Southeastern New Mexico

HW051 - NEW 101100

T. Anhy _____	T. Anhy _____	T. Cl. M. _____	T. Penn. "B" _____
T. Salt _____	T. Salt _____	T. K. H. _____	T. Penn. "C" _____
B. Salt _____	T. Anhy _____	T. F. H. _____	T. Penn. "D" _____
T. Yates <u>2727'</u>	T. Mass _____	T. Cl. H. _____	T. Lenoirville _____
T. C. Rivers <u>2950'</u>	T. D. H. _____	T. M. H. _____	T. Madison _____
T. Queen <u>3445'</u>	T. S. H. _____	T. F. H. _____	T. E. H. _____
T. Grayburg <u>3979'</u>	T. M. H. _____	T. M. H. _____	T. M. C. H. _____
T. San Andres <u>4079'</u>	T. S. H. _____	T. C. H. _____	T. Lenoirville _____
T. Glorieta _____	T. M. H. _____	T. C. H. _____	T. Granite _____
T. Paddock _____	T. E. H. _____	T. D. H. _____	T. _____
T. Blinberry _____	T. G. W. _____	T. M. H. _____	T. _____
T. Tubb _____	T. Granite _____	T. F. H. _____	T. _____
T. Drinkard _____	T. D. H. _____	T. F. H. _____	T. _____
T. Abo _____	T. B. H. _____	T. A. H. _____	T. _____
T. Wolfcamp _____	T. _____	T. C. H. _____	T. _____
T. Penn. _____	T. _____	T. Penn. _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. _____	T. _____

No. 1, from 4152' to 4234' No. 4, from to
No. 2, from to No. 5, from to
No. 3, 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.....
No. 2, from..... to.....
No. 3, from..... to.....
No. 4, from..... to.....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	111'	111'	Surface				
111'	1524'	1413'	Red Bed				
1524'	2625'	1101'	Anhydrite				
2625'	4059'	434'	Salt & Anhy				
4059'	4139'	80'	Grayburg				
4139'	4300'	161'	San Andres				