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

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
A-1212-1

1a. TYPE OF WELL
b. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
South Hobbs (GSA) Unit
9. Well No.
159

2. Name of Operator
AMOCO PRODUCTION COMPANY
3. Address of Operator
P. O. Box 68, Hobbs, NM 88240

10. Field and Pool, or wildcat
Hobbs GSA

4. Location of Well
UNIT LETTER **F** LOCATED **2335** FEET FROM THE **North** **1675** FEET FROM
THE **West** LINE OF SEC. **9** TWP. **19-S** RGE. **38-E**

11. County
Lea

15. Date Spudded **9-21-83** 16. Date T.D. Reached **9-30-83** 17. Date Compl. (Ready to Prod.) **1-10-84** 18. Elevations (DF, RKB, RT, GR, etc.) **3596.5' GL**

19. Elev. Casinghead
--

20. Total Depth **4321'** 21. Plug Back T.D. **4300'** 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
4185'-4220' Grayburg San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Simultaneous Dual Laterolog Micro-SFL; Simultaneous 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	1580'	12-1/4"	925 sx cl C w/1% CaCl	280 sx
5-1/2"	15.5	4321'	7-7/8"	150 sx Cl C w/add. 950 Cl C w/salt & 200 Cl C w/2% CaCl	140 sx

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	4258'
						PACKER SET

31. Perforation Record (Interval, size and number)
4185'-90', 92'-96', 98'-4202' and 16'-20' w/4 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
4185'-4220' AMOUNT AND KIND MATERIAL USED
3126 gal 15% LSTNE acid

33. PRODUCTION

Date First Production **1-7-84** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **producing**

Date of Test **1-10-84** Hours Tested **24** Check Size **1** Prod'n. Per Test Period **1** Oil - Bbl. **1** Gas - MCF **0** Water - Bbl. **403** Gas - Oil Ratio **0**

Flow Tubing Press. **1** Casing Pressure **1** Calculated 24-Hour Rate **1** Oil - Bbl. **1** Gas - MCF **0** Water - Bbl. **403** Oil Gravity - API (Corr.) **403**

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

35. List of Attachments
Logs mailed 10-12-83

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 **Assist. Adm. Analyst** DATE **1-13-84**
0+5-NMOCD, H 1-R. E Ogden, HOU 1-F. J. Nash, HOU 1-CLF 1-Petro Lewis 1-Tavaco

INFORMATION

This form is to be filled with the appropriate data from the well log and the well log should be filled out in accordance with the instructions on the back of the form. The well log should be filled out in accordance with the instructions on the back of the form. The well log should be filled out in accordance with the instructions on the back of the form.

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INDICATE FORMATION DEPOS IN CONFORMANCE WITH U.S. GEOLOGICAL SURVEY SECTION OF STATE

South Eastern New Mexico

Lower New Mexico

T. Anhy	T. Canyon	T. Oil	T. Perm
T. Salt	T. Shale	T. Perm	T. Perm
B. Salt	T. Shale	T. Perm	T. Perm
T. Yates	T. Shale	T. Perm	T. Perm
T. Rivers	T. Shale	T. Perm	T. Perm
T. Queen	T. Shale	T. Perm	T. Perm
T. Grayburg	T. Shale	T. Perm	T. Perm
T. San Andres	T. Shale	T. Perm	T. Perm
T. Glorieta	T. Shale	T. Perm	T. Perm
T. Paddock	T. Shale	T. Perm	T. Perm
T. Bluebry	T. Shale	T. Perm	T. Perm
T. Tubb	T. Shale	T. Perm	T. Perm
T. Drinkard	T. Shale	T. Perm	T. Perm
T. Abo	T. Shale	T. Perm	T. Perm
T. Wolfcamp	T. Shale	T. Perm	T. Perm
T. Penn.	T. Shale	T. Perm	T. Perm
T. Cisco (Bough C.)	T. Shale	T. Perm	T. Perm

OIL OR GAS SANDS

No. 1, from	4185'	to	4,220'	No. 4, from		to	
No. 2, from		to		No. 5, from		to	
No. 3, from		to		No. 6, from		to	

IMPORTANT WATER

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

No. 1, from		to		No. 1, from		to	
No. 2, from		to		No. 2, from		to	
No. 3, from		to		No. 3, from		to	
No. 4, from		to		No. 4, from		to	

FORMATION RECORD (After well is completed)

From	To	Thickness in Feet	Formation	Notes	Formation
	167	167'	Surface		
167	1303	1136'	Red Bed		
1303	1570	267'	Red Bed & Anhy		
1570	1680	110'	Anhydrite		
1680	3095	1415'	Salt & Anhy		
3095	4320	1225'	Anhydrite		