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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

10. 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.
154

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 **B** LOCATED **1163** FEET FROM THE **North** LINE AND **2600** FEET FROM

11. County
Lea

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

15. Date Spudded **10-7-83** 16. Date T.D. Reached **10-15-83** 17. Date Compl. (Ready to Prod.) **11-16-83** 18. Elevations (DF, RKB, RT, GR, etc.) **3599.8' GL** 19. Elev. Casinghead

20. Total Depth **4315'** 21. Plug Back T.D. **4267'** 22. If Multiple Compl., How Many **---** 23. Intervals Drilled By **O-TD** Rotary Tools Cable Tools

24. Producing interval(s), of this completion - Top, Bottom, Name
4149' - 4226' Grayburg San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Dual Laterolog Micro SFL; Comp Neutron Log Cased Hole

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 C1C w/1% CaCl2	220 sx
5-1/2"	15.5	4315'	7-7/8"	950 sx C1 H, 600 C1 H neat	119 sx

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4230'	

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4149'-54', 56'-58', 61'-67', 72'-75', 84'-86', 88'-92', 4201'-08', 15'-21', & 23'-26' w/4 JSPF				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				4149'-4226'	4168 gal 15% NE HCl acid, 2 bbl gelled brine, 100# rock salt, & 30# 100 mesh salt

33. PRODUCTION

Date First Production **10-29-83** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**

Date of Test **11-16-83** Hours Tested **24** Choke Size **33** Prod'n. For Test Period **33** Oil - Bbl. **33** Gas - MCF **5** Water - Bbl. **547** Gas - Oil Ratio

Flow Tubing Press. **33** Casing Pressure **5** Calculated 24-Hour Rate **547** Oil Gravity - API (Corr.)

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

35. List of Attachments
Logs mailed 10-20-83 and 10-28-83.

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 12-9-83

0+5-NMOCD,H 1-R. E. Ogden,Hou 1-F. J. Nash,Hou 1-CLF 1-Petro Lewis 1-Texaco
1-Sun 1-Shell

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Bureau of Land Management, U.S. Department of the Interior, when a well is drilled, abandoned, or plugged. It shall contain a full description of the well, including its location, depth, and production. It shall also contain a full description of the formation penetrated, and a full description of the equipment used. It shall also contain a full description of the results of the tests run, and a full description of the results of the analyses of the samples taken. It shall also contain a full description of the results of the tests run, and a full description of the results of the analyses of the samples taken. It shall also contain a full description of the results of the tests run, and a full description of the results of the analyses of the samples taken.

INDICATE FORMATION TOPS BY CONVENTIONAL METHOD

Southeastern New Mexico

T. Ashy	T. Canyon	T. Clay
T. Salt	T. Shaw	T. Green
B. Salt	T. Ancho	T. Green
T. Yates	T. Moss	T. Green
T. 7 Rivers	T. Bowman	T. Green
T. Queen	T. Sherman	T. Green
T. Clayburg	T. Montoya	T. Green
T. San Andres	T. Samsan	T. Green
T. Glorieta	T. McKee	T. Green
T. Paddock	T. Bluff	T. Green
T. Blinberry	T. G. W. S.	T. Green
T. Tubb	T. Granite	T. Green
T. Drinkard	T. Delaware Sand	T. Green
T. Abo	T. Pine Springs	T. Green
T. Wolfcamp	T.	T. Green
T. Penn.	T.	T. Green
T. Cisco (Bough C)	T.	T. Green

INDICATE SECTION OF STATE

New Mexico

T. Perm. "B"
T. Perm. "C"
T. Perm. "D"
T. Leadville
T. Madison
T. Elmer
T. McCracken
T. Ignacio Qtzite
T. Granite
T.
T.
T.
T.
T.
T.
T.
T.

OIL OR GAS SAND OF

No. 1, from 4149' to 4246'	No. 4, from	to
No. 2, from	No. 5, from	to
No. 3, from	No. 6, from	to

IMPORTANT WATER SAMPLES

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

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

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1427'	1427'	Red Bed				
1427'	1580'	153'	Anhy & Red Bed				
1580'	1655'	75'	Anhydrite				
1655'	3226'	1571'	Salt & Anhy				
3226'	3847'	621'	Anhydrite				
3847'	4315'	468'	Anhy & Lime				