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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
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
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.
143
10. Field and Pool, or Wildcat
Hobbs GSA

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

4. Location of Well
SL/BHL **P** LOCATED **1160/1305** FEET FROM THE **South** LINE AND **330/5** FEET FROM **East** LINE OF SEC. **4** TWP. **19-S** RGE. **38-E**

11. County
Lea

15. Date Spudded **11-30-83** 16. Date T.D. Reached **12-24-83** 17. Date Compl. (Ready to Prod.) **1-24-84** 18. Elevations (D.F., RKB, RT, GR, etc.) **3610.6' GL** 19. Elev. Casinghead **--**

20. Total Depth **4334'** 21. Plug Back T.D. **4275'** 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
4153'-4254' Grayburg San Andres 25. Was Directional Survey Made **Yes**

26. Type Electric and Other Logs Run **Simultaneous Dual Laterolog Mirco-SFL; Borehole Comp. Sonic Log; Comp. Neutron Log Cased Hole; Cement Bond Log** 27. Was Well Cored **No**

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	1558'	12-1/4"	875 sx C1 C w/1% CACL	251 sx
5-1/2"	15.5	4334'	7-7/8"	1650 sx C1 C neat	292 sx

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	4257'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4153'-55', 70'-82', 4190'-4216', 21'-23', 26'-31', and 38'-54' w/4 JSPF	DEPTH INTERVAL 4153'-4254'
	AMOUNT AND KIND MATERIAL USED 6368 gal 15% LSTNE acid, 450# rock salt, 150# 100 mesh salt in 420 gal gelled brine.

33. PRODUCTION
Date First Production **1-11-84** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **producing**
Date of Test **1-24-84** Hours Tested **24** Choke Size **41** Prod'n. For Test Period **41** Oil - Bbl. **41** Gas - MCF **605** Water - Bbl. **370** Gas - Oil Ratio **14,756**
Flow Tubing Press. **38 psi** Casing Pressure **38 psi** Calculated 24-Hour Rate **41** Oil - Bbl. **41** Gas - MCF **605** Water - Bbl. **370** Oil Gravity - API (Corr.)

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

35. List of Attachments
Logs mailed on 1-3-84 and 1-9-84

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. Admin. Analyst** DATE **2-7-84**
O+5-NMOC, H T-R. E. Ogden HOU T-F. J. Nash, HOU T-CLF T-Petro Lewis T-Exaco T-Sun
1-Shell

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 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 triplicate 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. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2698'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 2917'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3421'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 3969'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4080'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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 4153' to 4254' OIL OR GAS SANDS OR ZONES

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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'	40'	40'	Surface				
40'	1107'	1067'	Red Bed				
1107'	2533'	1426'	Anhydrite				
2533'	3066'	533'	Salt & Anhy				
3066'	4330'	1264'	Anhydrite				
4330'	4334'	4'	Dolomite				

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