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

Form C-105
Revised 11-6-84

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

10. 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.
138

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
SL/BHL
UNIT LETTER **I** LOCATED **2490/2628** **South** **173/47**
East **4** 19-S 38-E
THE LINE OF SEC. TWP. RGE. N.M.P.M.

11. County
Lea

15. Date Spudded **12-1-83** 16. Date T.D. Reached **12-10-83** 17. Date Compl. (Ready to Prod.) **2-17-84** 18. Elevations (DF, RKB, RT, GR, etc.) **3612.3' GL** 19. Elev. Casinghead **--**

20. Total Depth **4315'** 21. Plug Back T.D. **4273'** 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
4094'-4225' Grayburg San Andres 25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run **Simultaneous Dual Laterolog Micro-SFL; Borehole Comp. Sonic Log; Comp. Neutron Log Cased Hole; Cement Bond 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	1595'	12-1/4"	875 sx CT C w/1% CaCl	305 SX
5-1/2"	15.5	4315'	7-7/8"	1050 sx CT C neat	106 SX

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	4227'

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4094'-98', 4102'-08', 4112'-14', 4127'-30', 4144'-46', 4155'-64', 4174'-88', 4202'-13', & 4223'-25' w/4 SPF			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
			4094'-4225'	6210 gal 15% NE HCL acid

33. PRODUCTION
Date First Production **1-5-84** Production Method (Flowing, gas lift, pumping - Size and type pump) **pumping** Well Status (Prod. or Shut-in) **producing**
Date of Test **2-17-84** Hours Tested **24** Choke Size **17** Oil - Bbl. **58** Gas - MCF **506** Water - Bbl. **3412**
Flow Tubing Press. **17** Casing Pressure **58** Calculated 24-Hour Rate **506** Oil Gravity - API (Corr.) **3412**

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

35. List of Attachments
Logs mailed on 12-19-83 and 1-6-84

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. Ferman TITLE Assist. Admin. Analyst DATE 2-24-84
O+5-NMOCD, H 1-R. E. Ogden, HOU 1-F. J. Nash, HOU 1-CLF 1-Petro Lewis 1-Texaco
1-Shell 1-Sun

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 radio-activity 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 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. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2688'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2888'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3392'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3931'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4035'	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. Todillo _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 4094' to _____ 4225' _____

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'	900'	900'	Surface				
900'	1595'	695'	Red Bed				
1595'	3196'	1601'	Anhydrite				
3196'	3718'	522'	Anhy & Dolomite				
3718'	3967'	249'	Dolomite & Sand				
3967'	4315'	348'	Dolo, Sand & Anhy				

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