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Form C-105  
Revised 11-1-83

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

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  OIFF. RESVR.  OTHER \_\_\_\_\_

7. Unit Agreement Name  
8. Farm or Lease Name  
South Hobbs (GAS) Unit  
9. Well No.  
148  
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  
UNIT LETTER A LOCATED 192/0 FEET FROM THE North LINE AND 990/1305 FEET FROM  
East LINE OF SEC. 9 TWP. 19-S RGE. 38-E

11. County  
Lea

15. Date Spudded 11-24-83 16. Date T.D. Reached 12-5-83 17. Date Compl. (Ready to Prod.) 12-28-83 18. Elevations (DF, RKB, RT, GR, etc.) 3610'  
19. Elev. Casinghead --  
20. Total Depth 4339' 21. Plug Back T.D. 4305' 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  
4160'-4270' Grayburg San Andres  
25. Was Directional Survey Made  
Yes

26. Type Electric and Other Logs Run Borehole Comp. Sonic Log; Simultaneous Dual Laterolog  
Micro-SFL; Comp. Neutron Log Cased Hole; Cmt Bond Log Variable 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	1559'	12-1/4"	875 sx C1 C with add	175 SX
5-1/2"	15.5	4346'	7-7/8"	1350 sx C1 C	300 SX

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
					SIZE DEPTH SET PACKER SET
					2-7/8" 4786'

31. Perforation Record (Interval, size and number)  
4160'-70', 72'-74', 76'-78', 84'-88', 4201'-08', 15'-18', 20'-26', 28'-34', 36'-39', 46'-50', 52'-60', and 63'-70' w/4 DPJSPF  
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
4160'-4270' 6768 gal 15% NE HCL acid

33. PRODUCTION  
Date First Production 12-28-83 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) producing  
Date of Test 12-28-83 Hours Tested 24 Choke Size \_\_\_\_\_ Prod'n. For Test Period \_\_\_\_\_ Oil - Bbl. 53 Gas - MCF 51 Water - Bbl. 349 Gas - Oil Ratio \_\_\_\_\_  
Flow Tubing Press. \_\_\_\_\_ Casing Pressure 45 Calculated 24-Hour Rate \_\_\_\_\_ Oil - Bbl. 53 Gas - MCF 51 Water - Bbl. 349 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 12-16-83 and 12-20-83.

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 1-4-83

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 to a depth of 100 feet or more. It should be completed by the operator of the well, or by the geologist in charge of the well, and should be filed with the District Office of the Bureau of Land Management, U.S. Department of the Interior, when the well is completed. The geologist in charge of the well should also file a copy of this report with the District Office of the Bureau of Land Management, U.S. Department of the Interior, when the well is completed. The geologist in charge of the well should also file a copy of this report with the District Office of the Bureau of Land Management, U.S. Department of the Interior, when the well is completed. The geologist in charge of the well should also file a copy of this report with the District Office of the Bureau of Land Management, U.S. Department of the Interior, when the well is completed.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOLOGICAL SECTION OF SURFACE

South eastern New Mexico

South west New Mexico

T. Anhy _____	T. Canyon _____	T. Capitan _____	T. Permian "B" _____
T. Salt _____	T. Sycamore _____	T. Permian "C" _____	T. Permian "D" _____
B. Salt _____	T. Anker _____	T. Permian "E" _____	T. Permian "F" _____
T. Yates _____ 2706'	T. Avas _____	T. Permian "G" _____	T. Permian "H" _____
T. 7 Rivers _____ 2925'	T. Havana _____	T. Permian "I" _____	T. Permian "J" _____
T. Queen _____ 3423'	T. Stanton _____	T. Permian "K" _____	T. Permian "L" _____
T. Grayburg _____ 4004'	T. Montoya _____	T. Permian "M" _____	T. Permian "N" _____
T. San Andres _____ 4085'	T. Simpson _____	T. Permian "O" _____	T. Permian "P" _____
T. Glorieta _____	T. McKee _____	T. Permian "Q" _____	T. Permian "R" _____
T. Paddock _____	T. Hemphill _____	T. Permian "S" _____	T. Permian "T" _____
T. Blinberry _____	T. Gr. Wash _____	T. Permian "U" _____	T. Permian "V" _____
T. Tubb _____	T. Granite _____	T. Permian "W" _____	T. Permian "X" _____
T. Drinkard _____	T. Delavay's Sand _____	T. Permian "Y" _____	T. Permian "Z" _____
T. Abo _____	T. Lone Spring _____	T. Permian "AA" _____	T. Permian "AB" _____
T. Wolfcamp _____	T. _____	T. Permian "AC" _____	T. Permian "AD" _____
T. Penn. _____	T. _____	T. Permian "AE" _____	T. Permian "AF" _____
T. Cisco (Bough C) _____	T. _____	T. Permian "AG" _____	T. Permian "AH" _____

OIL OR GAS SANDS OR LIMES

No. 1, from 4160' to 4270'	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER DATA

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'	Sand				
40'	132'	92'	Red Bed				
132'	1556'	1424'	Anhydrite				
1556'	2250'	694'	Anhydrite & Salt				
2250'	2887'	637'	Anhy & Sand				
2887'	3511'	624'	Anhy & Shale				
3511'	4006'	495'	Anhy & Dolo				
4006'	4339'	333'	Dolomite				

RECEIVED  
 JUN 5 1984  
 O.C.D.  
 HOBBS OFFICE