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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.	

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.
128
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 <u>D/P</u>	LOCATED <u>335/1</u> FEET FROM THE <u>North/South</u> LINE AND <u>520/26</u> FEET FROM
THE West/East	19-S/
TIME OF SEC. <u>3/33</u>	TWP. <u>18-S</u> RGE. <u>38-E</u> NMPA

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10-18-83	11-7-83	11-30-83	3617.2' GL	--
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
4389'	4380'	--	-->	0 - TD

24. Producing Interval(s), of this completion - Top, Bottom, Name	
4136' - 4310' Grayburg San Andres	

25. Was Directional Survey Made
Yes

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

27. Was Well Cored
Yes

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	1616'	12-1/4"	925 sx C1 C	234 SX
5-1/2"	15.5	4389'	7-7/8"	275 sx C1 H, 800 C1 C, & 300 C1 H Thixset	427 SX

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4068'	

31. Perforation Record (Interval, size and number)	
4136'-43', 66'-68', 77'-80', 86'-90', 95'-97', 4204'-08', 12'-20', 27'-30', 39'-68', 87'-96', 4300'-10' w/4 SPF	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4136'-4310'	8105 gal 15% LSTNE HCl acid, 300# rock salt in 300 gal gelled brine water

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11-26-83		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-30-83	24			324	157	163	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	38 psi		324	157	163		

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

35. List of Attachments
Logs mailed 11-15-83 and 11-23-83

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 <u>Cathy L. Forman</u>	TITLE <u>Asst. Admin. Analyst</u>	DATE <u>12-13-83</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 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 in 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

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 _____ 2699'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2915'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3425'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3972'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4069'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4136' to 4310' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, 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)

FORMATION RECORD (Attach additional sheets if necessary)							
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	141'	141'	Surface				
141'	1573'	1432'	Red Bed				
1573'	1616'	43'	Red Bed & Anhy				
1616'	1643'	27'	Red Bed				
1643'	1712'	69'	Anhydrite				
1712'	1927'	215'	Rustler & Salt				
1927'	2710'	783'	Rustler				
2710'	3927'	1217'	Yates				
3927'	4027'	100'	Grayburg				
4027'	4048'	21'	Grayburg San Andres				
4048'	4389'	341'	San Andres				