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

Form C-105
Revised 11-1-82

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

South Hobbs (GSA) Unit

9. Well No.

129

10. Field and Pool, or Wildcat
Hobbs GSA

12. County

Lea

19. Elev. Casinghead

--

23. Intervals Drilled By

Rotary Tools

Cable Tools

25. Was Directional Survey Made

No

27. Was Well Cored

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

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 M/N

LOCATED 100/3

FEET FROM THE South

LINE AND 900/322

FEET FROM

THE West LINE OF SEC. 34

TWP. 18-S

RGE. 38-E

NE/4

15. Date Spudded

10-22-83

16. Date T.D. Reached

11-3-83

17. Date Compl. (Ready to Prod.)

12-4-83

18. Elevations (DF, RKB, RT, GR, etc.)

3618.9' GL

20. Total Depth

4345'

21. Plug Back T.D.

--

22. If Multiple Compl., How Many

--

23. Intervals Drilled By

0-TD

24. Producing interval(s), of this completion - Top, Bottom, Name

4143' - 4277' Grayburg San Andres

26. Type Electric and Other Logs Run

Dual Speed Neutron Log; Micro-Seismogram Log - Cased Hole

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	1642'	12-1/4"	875 sx Cl C w/1% CaCl	44 sx
5-1/2"	15.5	4345'	7-7/8"	1600 sx Cl C w/additive	250 sx

29.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4070'	

31. Perforation Record (Interval, size and number)

4143'-48', 74'-76', 82'-86', 92'-96', 99'-4203',
07'-24, 31'-40', 42'-47', 52'-56', 62'-68', and
73'-77' w/4 SPF.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4143'-4277'	6300 gal 15% LSTNE HCl acid, 600 # graded salt in 300 gal gelled brine water.

33.

PRODUCTION

Date First Production 11-30-83		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 12-4-83	Hours Tested 24	Choke Size	Prod'n. For Test Period →	Oil - Bbl. 63	Gas - MCF 66	Water - Bbl. 129	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 38 psi	Calculated 24-Hour Rate →	Oil - Bbl. 63	Gas - MCF 66	Water - Bbl. 129	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 12-1-83.

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. Ferman*

TITLE Asst. Admin. Analyst

DATE 12-14-83

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. This form is to be filed in quintuplicate 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 <u>2702'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2919'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3431'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3976'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4070'</u>	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 <u>4143'</u> to <u>4277'</u>	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)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	444'	444'	Surface & Red Beds				
444'	1383'	939'	Red Bed				
1383'	1641'	258'	Red Bed & Anhy				
1641'	1654'	13'	Anhydrite				
1654'	2011'	357'	Anhy & Salt				
2011'	2023'	12'	Salt				
2023'	2396'	373'	Anhy & Salt				
2396'	2508'	458'	Salt				
2508'	2803'	295'	Salt & Anhy				
2803'	4345'	1542'	Anhydrite				

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