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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

7. Unit Agreement Name

8. Farm or Lease Name

South Hobbs (GSA) Unit

9. Well No.

156

10. Field and Pool, or wildcard

Hobbs GSA

11. County

Lea

1a. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

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 H LOCATED 1370/1343 FEET FROM THE North LINE AND 330/52 FEET FROM

THE East LINE OF SEC. 9 TWP. 19-S RGE. 38-E

15. Date Spudded

12-6-83

16. Date T.D. Reached

12-15-83

17. Date Compl. (Ready to Prod.)

1-17-84

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

3602.9' GL

19. Elev. Casinghead

--

20. Total Depth

4324'

21. Plug Back T.D.

4314'

22. If Multiple Compl., How Many

1

23. Intervals Drilled By

Rotary Tools

O-TD

Cable Tools

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

4148'-4241' Grayburg San Andres

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Micro-SFL; Comp. Neutron Log Cased Hole; Bond Log Borehole comp. sonic Log Simultaneous Dual Laterolog

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	1575'	12-1/4"	875 sx C1 C w/add.	230 sx
5-1/2"	15.5	4324'	7-7/8"	1550 sx C1 C neat	180 sx

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4256'	

31. Perforation Record (Interval, size and number)

4148'-66', 4173'-77', 4191'-4205', 4210'-17 and 4229'-41' w/4 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4148'-4241'	5210 gal 15% LSTNE acid

33. PRODUCTION

Date First Production	12-31-83	Production Method (Flowing, gas lift, pumping - Size and type pump)	Pumping	Well Status (Prod. or Shut-in)	producing
Date of Test	1-17-84	Hours Tested	24	Choke Size	
Flow Tubing Press.		Casing Pressure	38 psi	Calculated 24-Hour Rate	
		Oil - Bbl.	24	Gas - MCF	8
		Water - Bbl.	210	Gas - Oil Ratio	333
		Oil Gravity - API (Corr.)			

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

Sold

Test Witnessed By

35. List of Attachments

Logs mailed 12-27-83 and 1-4-84

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. Jorman

TITLE Assist. Admin. Analyst

DATE 1-27-84

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 as true 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

T. Anhy _____ T. Canyon _____
 T. Salt _____ T. Strawn _____
 B. Salt _____ T. Atoka _____
 T. Yates _____ 2724' T. Miss _____
 T. 7 Rivers _____ 2938' T. Devonian _____
 T. Queen _____ 3438' T. Silurian _____
 T. Grayburg _____ 3986' T. Montoya _____
 T. San Andres _____ 4096' T. Simpson _____
 T. Glorieta _____ T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinberry _____ T. Gr. Wash _____
 T. Tubb _____ T. Granite _____
 T. Drinkard _____ T. Delaware Sand _____
 T. Abo _____ T. Bone Springs _____
 T. Wolfcamp _____ T. _____
 T. Penn. _____ T. _____
 T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
 T. Kirtland-Fruitland _____ T. Penn. "C" _____
 T. Pictured Cliffs _____ T. Penn. "D" _____
 T. Cliff House _____ T. Leadville _____
 T. Menefee _____ T. Madison _____
 T. Point Lookout _____ T. Elbert _____
 T. Mancos _____ T. McCracken _____
 T. Gallup _____ T. Ignacio Qtzite _____
 Base Greenhorn _____ T. Granite _____
 T. Dakota _____ T. _____
 T. Morrison _____ T. _____
 T. Todilto _____ T. _____
 T. Entrada _____ T. _____
 T. Wingate _____ T. _____
 T. Chinle _____ T. _____
 T. Permian _____ T. _____
 T. Penn. "A" _____ T. _____

4148' 4241' OIL OR GAS SANDS OR ZONES
 No. 1, from _____ to _____
 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 sand				
40'	1612'	1572'	Red Bed				
1612'	2362'	750'	Anhydrite				
2362'	2881'	519'	Anhy & Salt				
2881'	3220'	339'	Anhy & Sand, Lime				
3220'	3550'	330'	Anhy & Salt				
3550'	4028'	478'	Anhy & Sand				
4028'	4324'	296'	Dolomite				

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JAN 21 1984

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LANDS OFFICE