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Form C-105
Revised 11-1-82

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
b. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
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.
160

2. Name of Operator
Amoco Production Company
3. Address of Operator
P. O. Box 68, Hobbs, NM 88240
4. Location of Well

10. Field and Pool, or Wildcat
Hobbs GSA

UNIT LETTER G LOCATED 2475 FEET FROM THE North LINE AND 2425 FEET FROM
THE East LINE OF SEC. 9 TWP. 19-S RGE. 38-E NE/4
15. Date Spudded
9-29-83
16. Date T.D. Reached
10-7-83
17. Date Compl. (Ready to Prod.)
12-7-83
18. Elevations (DF, RKB, RT, GR, etc.)
3595.8' GL
19. Elev. Casinghead
--

11. County
Lea

20. Total Depth
4315'
21. Plug Back T.D.
4268'
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
4175' - 4203' Grayburg San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Sim. Dual Laterolog Micro-SFL, Sim Comp. Neutron-Litho 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	1609'	12-1/4"	925 sx C1 C w/1% CaCl	220 sx
5-1/2"	15.5	4315'	7-7/8"	1250 sx C1 H neat, 400 C1 H w/2% CaCl	422 sx

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	4200'	

31. Perforation Record (Interval, size and number)
4175'-81', 4188'-92', 4199'-4203', and 4214'-22' (Squeezed w/cement); 4175'-85', 4188'-92', and 4196'-4203'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4175'-4203'	2000 gal 15% NE HCl tagged w/ radioactive material
4175'-4203'	750 gal 7-1/2% HCl & 225 gal fresh water

33. PRODUCTION
Date First Production
10-23-83
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping
Well Status (Prod. or Shut-in)
Producing
Date of Test
12-7-83
Hours Tested
24
Choke Size
Prod'n. For Test Period
Oil - Bbl.
1
Gas - MCF
0
Water - Bbl.
23
Gas - Oil Ratio
Flow Tubing Press.
Casing Pressure
38 psi
Calculated 24-Hour Rate
Oil - Bbl.
1
Gas - MCF
0
Water - Bbl.
23
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 10-12-83

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 Asst. Admin. Analyst DATE 12-15-83

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured from the base of the well. 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 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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates 2742'
 T. 7 Rivers 2967'
 T. Queen 3486'
 T. Grayburg 4007'
 T. San Andres 4108'
 T. Glorieta _____
 T. Paddock _____
 T. Elinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn. _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montevia _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 T. Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn. "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Qtzite _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4175' to 4203'
 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'	100'	100'	Native				
100'	1100'	1000'	Red Bed				
1100'	1598'	498'	Red Bed & Anhy				
1598'	1665'	67'	Anhydrite				
1665'	3125'	1460'	Anhy & Salt				
3125'	3961'	836'	Anhydrite				
3961'	4315'	354'	Anhy & Lime				

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