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

Form C-105
Revised 11-1-77

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
A-1212-1

10. TYPE OF WELL
a. 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

2. Name of Operator
Amoco Production Company

9. Well No.
186

3. Address of Operator
P.O. Box 68, Hobbs, NM 88240

10. Field and Pool, or Wildcat
Hobbs GSA

4. Location of Well
UNIT LETTER *E* LOCATED *2420/2530* FEET FROM THE *North* LINE AND *213/246* FEET FROM

THE *Nash* LINE OF SEC. *4* TWP. *19-S* RGE. *38-E*

11. County
Lea

15. Date Spudded *10-12-84* 16. Date T.D. Reached *10-24-84* 17. Date Compl. (Ready to Prod.) *11-13-84* 18. Elevations (DF, RAB, RT, GR, etc.) *3610.4' GR*

19. Elev. Casinghead
-

20. Total Depth *4310'* 21. Plug Back T.D. *4275'* 22. If Multiple Compl., How Many *-* 23. Intervals Drilled By *0-TD* Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
4078' - 4238' San Andres

25. Was Directional Survey Made
no

26. Type Electric and Other Logs Run
Computer Processed Log, Comp Neutron Litho Density (See att.)

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
<i>14" conductor</i>		<i>39'</i>	<i>20"</i>	<i>2 yds. Redi Mix</i>	
<i>8-5/8"</i>	<i>24#</i>	<i>1482'</i>	<i>12-1/4"</i>	<i>845 SX CLC w/add</i>	<i>200 SX</i>
<i>5-1/2"</i>	<i>15.5#</i>	<i>4310'</i>	<i>7-7/8"</i>	<i>2000 SX CLC</i>	<i>50 SX</i>

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<i>2-7/8"</i>	<i>4256'</i>	<i>4110'</i>

31. Perforation Record (Interval, size and number)
(see attached)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<i>(see attached)</i>

33. PRODUCTION							
Date First Production <i>11-12-84</i>	Production Method (Flowing, gas lift, pumping - Size and type pump) <i>Pumping</i>					Well Status (Prod. or Shut-in) <i>Producing</i>	
Date of Test <i>11-13-84</i>	Hours Tested <i>24</i>	Choke Size <i>3/8"</i>	Prod'n. For Test Period <i>110</i>	Oil - Bbl. <i>110</i>	Gas - MCF <i>92</i>	Water - Bbl. <i>503</i>	Gas - Oil Ratio <i>836</i>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate <i>110</i>	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
sold to Phillips Petroleum Company

Test Witnessed By

35. List of Attachments
Logs mailed 11-16-84 Inclination Report mailed 11-6-84

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 *Harry C. Clark* TITLE *Asst. Admin. Analyst* DATE *11-19-84*

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 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. 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

Northwestern New Mexico

T. Anhy <u>1475</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt <u>1575</u>	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt <u>2517</u>	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>2661</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>2876</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>3369</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg <u>3902</u>	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>4012</u>	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	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.....to.....	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	1482	1482	Red Bed				
1482	1717	235	Anhy				
1717	2618	901	Shale				
2618	TD	1692	Sand + Shale				