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

Form C-105
Revised 11-1-84

1. TYPE OF WELL		5a. Indicate Type of Lease State ☐ Fee ☐	
b. TYPE OF COMPLETION OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		5. State Oil & Gas Lease No.	
2. Name of Operator <i>Amoco Production Company</i>		7. Unit Agreement Name	
3. Address of Operator <i>P.O. Box 68, Hobbs NM 88240</i>		8. Term of Lease Name <i>South Hobbs (GSA) Unit</i>	
4. Location of Well <i>SL/BHL</i> UNIT LETTER <i>F</i> LOCATED <i>1488/1351</i> FEET FROM THE <i>North</i> LINE AND <i>2490/2465</i> FEET FROM THE <i>West</i> LINE OF SEC. <i>5</i> TWP. <i>19-S</i> RGE. <i>38-E</i>		9. Well No. <i>179</i>	
15. Date Spudded <i>11-3-84</i>		10. Field and Pool, or Locality <i>Hobbs GSA</i>	
16. Date T.D. Reached <i>11-20-84</i>		11. County <i>Lea</i>	
17. Date Compl. (Ready to Prod.) <i>1-03-85</i>		12. Elevations (DF, RKB, RT, GR, etc.) <i>3622.3' GR</i>	
20. Total Depth <i>4316'</i>		19. Elev. Casinghead	
21. Plug Back T.D. <i>4295'</i>		23. Intervals Drilled By: Rotary Tools ☒ Cable Tools ☐	
22. If Multiple Compl., how Many		24. Producing interval(s), of this completion - Top, Bottom, Name <i>4106' - 4264' San Andres</i>	
25. Type Electric and Other Logs Run <i>Dual Guard Forxo Log, Computer Analyzed, Comp. Density Dual Spaced Neutron</i>		26. Was Directional Survey Made <i>yes</i>	
27. Was Well Cored <i>No</i>			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
<i>14"</i>		<i>40'</i>	
<i>8 5/8"</i>	<i>24.8</i>	<i>1490'</i>	<i>12 1/4"</i>
<i>5 1/2"</i>	<i>15.5</i>	<i>4316'</i>	<i>7 7/8"</i>
CEMENTING RECORD		AMOUNT PULLED	
<i>6.5 yds Redi-mix</i>		<i>70 SXS</i>	
<i>875 SXS Class C</i>		<i>213 SXS</i>	
<i>1400 SXS Class C meat</i>			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
<i>2 7/8"</i>	<i>4276'</i>		
31. Perforation Record (Interval, size and number) <i>4106' - 4264' non-continuous .40" W/4SPF</i>			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
<i>4264' - 4136' NonCont.</i>		<i>2700 yds 15% NE HCL</i>	
<i>4000' - 4264'</i>		<i>7800 yds 15% NE HCL</i>	
33. PRODUCTION			
Date First Production <i>12-7-84</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>1-3-85</i>	Hours Tested <i>24</i>	Chase Size <i>9</i>	Prod'n. For Test Period <i>9</i>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate <i>9</i>	Oil - Bbl. <i>9</i>
			Gas - MCF <i>2</i>
			Water - Bbl. <i>545</i>
			Gas - Oil Ratio <i>222</i>
			Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <i>Sold</i>			
35. List of Attachments <i>Logs mailed 12-7-84</i>			
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 <i>Harry C. Clark</i>		TITLE <i>Asst. Admin. Analyst</i>	
DATE <i>1-5-85</i>			
0+5 NMCD, 1-JRB 1-FJN 1-GCC 1-TEX 1-San 1-SAG 1-FL 2-ARCC			

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 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 quadruplicate 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>1478</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1576</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2653</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2874</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3368</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3900</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4009</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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	1490	1490	Surface Rock & Redbed				
1490	2339	849	Anhy				
2339	2696	557	Salt				
2696	3238	342	Sand & Shale				
3238	4316	1078	Lime & Shale				

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