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

Form C-105
Revised 11-78

10. TYPE OF WELL		50. Indicate Type of Lease	
a. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		State ☐ Fee ☒ 51. State Oil & Gas Lease No.	
2. Name of Operator		8. Form or Lease Name	
Amoco Production Company		South Hobbs (GSA) Unit	
3. Address of Operator		9. Well No.	
P.O. Box 68, Hobbs, NM 88240		177	
4. Location of Well		10. Field and Pool, or Locality	
SL/BHL 592/665		Hobbs GSA	
UNIT LETTER D LOCATED North 416/725			
LINE OF SEC. 5 TWP. 19-S RGE. 38-E		11. Locality	
15. Date Spudded 10-31-84		16. Date T.D. Reached 1-3-85	
17. Date Compl. (Ready to Prod.) 1-3-85		18. Elevations (D.F., R.A.H., RT, GR, etc.) 3621.8' GR	
19. Elev. Casinghead			
20. Total Depth 4330'		21. Plug Back T.D. 4320'	
22. If Multiple Compl., how Many		23. Intervals Drilled By Rotary Tools O-TD Cable Tools	
24. Producing interval(s), of this completion - Top, bottom, Name 4123'-4276'		25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run Computer Processed Log Dual Laterolog - Micro SFL, Compensated 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
14" Conductor		40'	26"
8-5/8"	24#	1475'	12-1/4"
5-1/2"	15.5#	4330'	7-1/8"
		CEMENTING RECORD	
		4 yds. Redi-Mix	
		845 cu Class C w/add	
		750 cu Class A w/add and	
		125 cu Class C near	
		AMOUNT PULLED	
		387 cu	
		144 cu	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
		SCREEN	
		30. TUBING RECORD	
		SIZE	
		2-7/8"	
		DEPTH SET	
		4296'	
		PACKER SET	
		4160'	
31. Perforation Record (Interval, size and number)			
4123'-4276' nm-continuous w/4 SPF 0.380"			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4276'-4165'		3600 gals. 15% HCL w/add	
4160'-4276'		3600 gals. 15% NE HCL	
33. PRODUCTION			
Date First Production 12-2-84		Production Method (Flowing, gas lift, pumping - size and type pump) Pumping	
Date of Test 1-4-85		Well Status (Prod. or Shut-in) Producing	
Hours Tested 24 hrs.	Flow Tubing Press.	Flowing For Test Period	Oil - Bbl. 4
Casing Pressure	Calculated 24-Hour Rate	Gas - MCF 0	Water - Bbl. 562
		Gas - MCF	Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed by	
Sold to Phillips Petroleum Company			
35. List of Attachments			
Inclination Report + Logs previously mailed			
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 Bonita Gable		Administrative Analyst DATE 1-7-85	

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 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

Northwestern New Mexico

T. Anhy <u>1504</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt <u>1604</u>	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Fictired Cliffs	T. Penn. "D"
T. Yates <u>2660</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>2890</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>3384</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg <u>3918</u>	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>4038</u>	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinbry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todillo	
T. Drinkard	T. Delaware Sand	T. Entrada	
T. Abo	T. Bone Springs	T. Wingate	
T. Wolfcamp		T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

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	1474	1474	Redbed				
1475	2593	1118	Anhydrite				
2594	2823	229	Salt + Sand				
2824	3400	576	Sand + Anhydrite				
3401	4330	929	Sand + Shale				