

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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DISTRIBUTION	
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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG-1022

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER PXA		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER PXA		6. Form or Lease Name State DV	
2. Name of Operator Amoco Production Company		8. Well No. 1	
3. Address of Operator P. O. Box 68, Hobbs, NM 88240		10. Field and Pool, or Wildcat Wildcat Wolfcamp	
4. Location of Well UNIT LETTER L LOCATED 1980 FEET FROM THE south LINE AND 660 FEET FROM west LINE OF SEC. 34 TWP. 21-S RCE. 35-E NMPM		12. County Lea	
15. Date Spudded 1-28-83	16. Date T.D. Reached 4-5-83	17. Date Compl. (Ready to Prod.) 3-12-84	18. Elevations (DF, RKB, RT, GR, etc.) 3691.6' GL
19. Elev. Casinghead			
20. Total Depth 12,800	21. Plug Back T.D. Surface	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-TD Cable Tools None
24. Producing Interval(s), of this completion - Top, Bottom, Name None; Wellbore PXA			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run CNL FEC/GR Caliper, DLL-MSFL/GR and Sp. BHC Sonic/GR Caliper, GR/NGT			27. Was Well Cored Yes (see attached)*
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
16"	65#	811'	20"
10-3/4"	51#, 40.5#, 45.5#	5,650'	14-3/4"
		CEMENTING RECORD	
		1,000 sx Class "C"	
		3,980 sx "C" lite, 1,420 sx "C" neat, 200 sx class "C", set, 2,000 gal x-link gel	
		AMOUNT PULLED	
		Circ 225 sx	
		Circ 15 sx	
		700 sx thix-	
**See attachment			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
4-1/2"	10,464'	12,800'	400 SX
SCREEN			
None			
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
31. Perforation Record (Interval, size and number) 12,373-77, 12,414-18, 12,430-34, 12-558-66 w/4 JSPF; 12,050-58 w/4 JSPF; 10,872-86, 10,922-28 w/2 JSPF; 10,280-10,360 w/2 JSP (squeezed); 4,040-60 w/4 JSPF (squeezed).			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
12,050-12,058		2,000 gals 15% NEHCL	
10,872-10,928		118 bbl 15% NEHCL	
10,280-10,360		6,000 gal 15% NEFE	
***See attached for additional information.			
33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in) PXA
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
			Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
35. List of Attachments Logs 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 Larry C. Clark TITLE Assistant Administrative Analyst 4-3-84 DATE 1-GDH

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 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

T. Anhy. 1500
T. Salt 4000
B. Salt 4000
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinberry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp 10,530
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn 11,340
T. Atoka 11,752
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs 8055
T. Morrow 12,300
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 _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Tediito _____
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 Qizte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

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	188	188	Surface Rock	10,399	10,583	184	Lime and chert
188	811	623	Red Bed	10,583	10,662	39	Lime, shale, sand
811	1537	726	Red Bed and Anhydrite	10,662	10,775	113	Lime and shale
1537	1744	207	Anhy. and sand	10,775	10,878	103	Lime, shale, and chert
1744	2674	930	Anhy., salt, and sand	10,878	11,186	308	Shale, lime
2674	3856	1182	Salt, Anhy.	11,186	11,327	141	Lime
3856	4477	621	Dolomite and Anhy.	11,327	11,408	81	Lime, chert, and shale
4477	4928	451	Anhy., Dolomite, sand	11,408	11,695	287	Lime, chert
4928	5676	743	No Returns	11,695	12,276	581	Lime, shale
5676	5782	106	Lime, shale, and sand	12,276	12,438	162	Lime, shale, and chert
5782	8561	2779	Lime and sand	12,438	12,491	53	Lime, sand, shale
8561	10,399	1838	Shale and lime	12,491	12,561	70	Shale
				12,561	12,586	25	Sand and shale
				12,586	12,716	130	Sand, lime, and shale
				12,716	12,744	28	Lime and shale
				12,744	TD	58	Shale