

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

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. L-5166	

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____						7. Unit Agreement Name									
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____						8. Form or Lease Name State IG Com.									
2. Name of Operator Amoco Production Company						9. Well No. 1									
3. Address of Operator P. O. Box 68, Hobbs, NM 88240						10. Field and Pool, or Wildcat Wildcat Morrow									
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>East</u> LINE OF SEC. <u>32</u> TWP. <u>23-S</u> RGE. <u>32-E</u> NMPM						11. County Lea									
15. Date Spudded 1-10-81		16. Date T.D. Reached 4-6-81		17. Date Compl. (Ready to Prod.) 6-29-81		18. Elevations (DF, RKB, RT, GR, etc.) 3664.0' GL		19. Elev. Casinghead							
20. Total Depth 15920		21. Plug Back T.D. 15050		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-TD		Cable Tools No							
24. Producing Interval(s), of this completion — Top, bottom, Name 14984'-15004', Morrow								25. Was Directional Survey Made No							
26. Type Electric and Other Logs Run Comp Neutron, Dual Lat.								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					
16"		65#		705'		20"		750 SX Class C		Circ. 75 SX					
10-3/4"		51#		4740'		14-3/4"		2960 SX Dowell, 200 SX Class C		Circ. 200 SX					
7-5/8"		39#, 33.7#		12060'		9-1/2"		1350 SX Lite, 200 SX Class H, 425 SX Class C		Circ. 100 SX					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
4-1/2"		11604'		15920'		500 SX Class H				2-3/8", 2-7/8"		14720'		11387'	
31. Perforation Record (Interval, size and number) 14984'-15004' w/4 JSPF						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
						14984'-15004'		Acidized 3000 gallons 7-1/2% MS acid with additives							
33. PRODUCTION															
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing								Well Status (Prod. or Shut-in) Shut-in					
Date of Test 6-29-81		Hours Tested 24 hrs.		Choke Size 16/64"		Prod'n. For Test Period		Oil — Bbl. 1		Gas — MCF 1082		Water — Bbl. 1		Gas — Oil Ratio 1082000	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil — Bbl. 1		Gas — MCF 1082		Water — Bbl. 1		Oil Gravity — API (Corr.)			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold										Test Witnessed By					
35. List of Attachments Logs mailed on 4-13-81															
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 <u>Alex Mitchell</u>		TITLE <u>Admin. Analyst</u>								DATE <u>7-16-81</u>					

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 re-completed 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, the 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 14100'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madisor _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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 _____ 8610'	T. Wingate _____	T. _____
T. Wolfcamp _____ 11968'	T. Middle Morrow _____ 14984'	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'	393	393'	Surface rock	4975'	5925'	950	Sand
393	592	199	Surface & red bed	5925	12106	6181	Sand & lime
592	715	123	Surface rock & red bed	12106	14102	1996	Lime & shale
715	906	191	Surface & red bed	14102	14239	137	Shale & sand
906	1235	329	Red bed	14239	14260	21	Lime
1235	1542	307	Red bed & anhydrite	14260	14314	54	Lime & shale
1542	3156	1614	Anhydrite & salt	14314	14366	52	Shale
3156	3568	412	Anhydrite	14366	14522	156	Lime & shale & sand
3568	3644	76	Anhydrite & Lime	14522	14611	89	Shale & lime
3644	3905	261	Anhydrite	14611	14630	19	Lime
3905	4090	185	Anhydrite & Lime	14630	14663	33	Lime & shale
4090	4503	413	Anhydrite	14663	14801	138	Lime
4503	4615	112	Lime & Anhydrite	14801	14930	129	Lime & shale
4615	4682	67	Salt, Lime & anhydrite	14930	15048	118	Lime & shale & chert
4682	4741	59	Anhydrite	15048	15133	85	Lime & sand
4741	4754	13	Lime & anhydrite	15133	15175	42	Shale
4754	4890	136	Lime	15175	15177	2	Shale & lime
4890	4975	85	Lime & sand	15177	15208	31	Shale