

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	

5a. Indicate Type of Lease
State ☒ Free ☐

5. State Oil & Gas Lease No.
L-4609

10. TYPE OF WELL **B of M**

11. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
State IL Com.

2. Name of Operator
Amoco Production Company

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

4. Location of Well
ARTESIA, OFFICE

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat Morrow

11. LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM **East**

12. County
Eddy

11. Elev. Casinghead
3751.2

15. Date Spudded **6-4-80**

16. Date T.D. Reached **7-2-80**

17. Date Compl. (Ready to Prod.) **8-3-80**

18. Elevations (DF, RKB, RT, GR, etc.)

19. Elev. Casinghead

20. Total Depth **8967'**

21. Plug Back T.D. **8923'**

22. If Multiple Compl., How Many

23. Intervals Drilled By **Rotary Tools**

24. Was Directional Survey Made **No**

25. Was Well Cored **No**

24. Producing Interval(s), of this completion - Top, Bottom, Name
8617'-8636' Morrow

26. Type Electric and Other Logs Run
Comp neutron form density; Dual Laterolog, Micro SFL

27. Was Well Cored **No**

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	395	17-1/2"	425 SX Class C	Circ. 50 SX
9-5/8"	36	1500	12-1/4"	800 SX Lite, 450 Thix-set	Circ. 5 SX
				335 Class C Neat	
5-1/2"	17, 15.5	8966	8-3/4"	1875 SX Lite, 625 Class H	TCMT 4000

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8514	8923

31. Perforation Record (Interval, size and number)
8617'-8636' w/4 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
8617'-8636'
AMOUNT AND KIND MATERIAL USED
4000 gal. 7-1/2% MS acid

33. PRODUCTION
Date First Production **7-28-80**
Production Method (Flowing, gas lift, pumping - Size and type pump) **Flow**
Well Status (Prod. or Shut-in) **Shut-in**

Date of Test 8-3-80	Hours Tested 24	Choke Size 24/64	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF 1400	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 1400	Water - Bbl.	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 7-11-80.

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 **Clif Young** TITLE **Admin. Supervisor** DATE **8-13-80**

0+4-NMOC.D. A 1-Hou 1-Susp 1-LBG 1-HNG 1-Abby Corp. 1-Perry Gas
1-Deed & Stevens 1-Vates 1-Coquina 1-Patrick Pet. 1-Wayne Stafford, Hou

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 resistivity logs run in 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 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anby _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 7950'	T. Kittland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 8320'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____ 8900'	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
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 Quete _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Idinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 3300'	T. Granite _____	T. Todile _____	T. _____
T. Drinkard _____ 3546'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 3967'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 5109'	T. Morrow _____ 8502'	T. Chinle _____	T. _____
T. Penn. _____ 6956'	T. Chester _____ 8770'	T. Pennian _____	T. _____
T. Cisco (Bough C) _____ 6460'	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 8617' _____ to _____ 8636' _____	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 _____ None _____ 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'	395	395	Surface rock	5215	5495	280	Lime and dolomite
395	1564	1169	Sand	5495	5650	155	Lime, shale, and dolomite
1564	2077	513	Sand and Lime	5650	5796	146	Dolomite
2077	2236	159	Lime and Pyrite	5796	5956	160	Lime and Dolomite
2236	2389	153	Lime	5956	6170	214	Lime, shale, and dolomite
2389	2895	506	Lime and sand	6170	6355	185	Sand, and shale
2895	3177	282	Lime	6355	7252	897	Lime and shale
3177	3810	633	Glodomite and shell	7252	7442	190	Shale
3810	4024	214	Dolomite	7442	7764	322	Lime, snad adn shale
4024	4178	154	Shell and Glodomite	7764	8073	309	Lime and shale
4178	4625	447	Shale and Dolomite	8073	8132	59	Lime
4625	4769	144	Dolomite	8132	8291	159	Lime, sand and shale
4769	4927	158	Shale and dolomite	8291	8369	78	Lime
4927	5078	151	Lime and dolomite	8369	8578	209	Lime, sand and shale
5078	5215	137	Dolomite	8578	8618	40	Sand
				8618	8783	165	Sand and shale
				8783	8800	184	Lime and shale