

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Fate

9. Well No.
1

10. Field and Pool, or Wildcat
S. Culebra Bluff -
Und. Atoka gas

1a. TYPE OF WELL ☐ OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Amoco Production Company

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

4. Location of Well
UNIT LETTER N LOCATED 910 FEET FROM THE South LINE AND 1980 FEET FROM

THE West LINE OF SEC. 34 TWP. 23-S RGE. 28-E NMPM Eddy

15. Date Spudded 7-24-81 16. Date T.D. Reached 12-4-81 17. Date Compl. (Ready to Prod.) 1-2-82 18. Elevations (DF, RKB, RT, GR, etc.) 3057.9 RDB 19. Elev. Casinghead

20. Total Depth 12355 21. Plug Back T.D. 12105 22. If Multiple Compl., How Many X 23. Intervals Drilled By Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 11683-11768 Atoka 25. Was Directional Survey Made

26. Type Electric and Other Logs Run DND, CNL, EDC, NGT 27. Was Well Cored

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16	65#	403	20	420	50
10-3/4	40.5#	2430	14-3/4	2800	350
7-5/8	39#	9890	9-1/2	2150	0

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
5-1/2	9375	12150	300		2-3/8	9222

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11683-90'	.4 inch	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11764-68'	2 JSPF	11683-11768	2000 gal. 7-1/2% MS 1000 SCF N2

33. PRODUCTION
Date First Production 1-4-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test 1-29-82 Hours Tested 24 Choke Size 20/64 Prod'n. For Test Period 0 Oil - Bbl. 1346 Gas - MCF 0 Water - Bbl. 0 Gas - Oil Ratio

Flow Tubing Press. 400 Casing Pressure ----- Calculated 24-Hour Rate ----- Oil - Bbl. ----- Gas - MCF ----- Water - Bbl. ----- Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By

35. List of Attachments

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.

Mark L. Luma

TITLE Assist. Admin. Analyst DATE 2-5-82

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 radio-activity 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 quintuplicate 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 <u>11338</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11570</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	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 Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2620</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>6290</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9750</u>	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	417	417	Surface Rock				
417	1071	654	Lime				
1071	1608	537	Anhydrite				
1608	2537	929	Anhy & Salt				
2537	5183	2646	Lime				
5183	9809	4626	Lime & Shale				
9809	9890	81	Shale				
9908	10000	92	Lime & Shale				
10000	10390	390	Shale				
10390	10882	492	Lime & Shale				
10882	11413	531	Shale				
11413	11698	285	Lime				
11698	11817	119	Lime & Shale				