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

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-5104

7. Unit Agreement Name

8. Farm or Lease Name
State FQ Gas Com

9. Well No.
1

10. Field and Pool, or Wildcat
Antelope Ridge Morrow

12. County
Lea

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER

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 **660** FEET FROM THE **South** LINE AND **1980** FEET FROM

THE **West** LINE OF SEC. **26** TWP. **23-S** RGE. **34-E**

15. Date Spudded

2-19-75

16. Date T.D. Reached

8-27-75

17. Date Compl. (Ready to Prod.)

4-21-83

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

3441' GL

19. Elev. Casinghead

20. Total Depth

13910

21. Plug Back T.D.

13850'

22. If Multiple Compl., How Many

2

23. Intervals Drilled By

**Rotary Tools
0-TD**

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

13380'-13479' Morrow

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

Comp Neutron-Form Density, Dual Laterolog

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#	792'	20"	440 SX	
10-3/4"	40.5-51#	5160'	14-3/4"	4050 SX TLW & 450 SX Class C	Circ.
7-5/8"	29.7-33.7#	12085'	9-1/2"	2000 SX TLW & 450 SX Class H	Circ.

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	11759'	13890'	205 SX c1H		2-7/8"	13296'	13234'

31. Perforation Record (Interval, size and number)

13380'-92', 13473'-79' W/2 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13380'-13479'	2000 gal 7-1/2% MS acid with additives & 1000 SCF N2/bbl. Frac w/6500 gal gelled water & 6500 gal CO2 & 16500# 20/40 propant

33. PRODUCTION

Date First Production 2-2-83	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 4-20-83	Hours Tested 24	Choke Size 48/64"	Prod'n. For Test Period 0	Oil - Bbl. 0	Gas - MCF 3971	Water - Bbl. 15
Flow Tubing Press. 700 PSI	Casing Pressure	Calculated 24-Hour Rate 0	Oil - Bbl. 0	Gas - MCF 3971	Water - Bbl. 15	Gas - Oil Ratio
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Oil Gravity - API (Corr.)

Test Witnessed By

35. List of Attachments
None

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

Cathy L. Jorman
0+5-NMOCD;H J-HOB

Assist. Admin. Analyst

F. J. Nash, HOU

DATE

4-26-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 <u>729</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn <u>12025</u>	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka <u>12258</u>	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss <u>13860</u>	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 Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinberry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todilto	
T. Drinkard	T. Delaware Sand <u>5150</u>	T. Entrada	
T. Abo	T. Bone Springs <u>8708</u>	T. Wingate	
T. Wolfcamp <u>11488</u>	T. ^{2nd} " " <u>9744</u>	T. Chinle	
T. Penn.	T. ^{2nd} " " <u>10275</u>	T. Permian	
T. Cisco (Bough C)	T. ^{3rd} " " <u>11224</u>	T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	211	211	SAND & ROCK	12634	12721	87	Lm - SH
211	792	581	RED BED	12721	12767	46	SH
792	1323	531	NORCOB	12767	12813	46	Lm - CH
1323	1713	390	ANHY SALT	12813	12832	19	" " SH
1713	1880	167	SN X SH	12832	12848	16	SH, Lm
1880	3445	1565	ANHY-ST	12848	12943	95	Lm, SH, CH
3445	4316	871	DT X ANH	12943	13179	236	SH, Lm
4316	4766	450	SALT	13179	13195	16	SH, Lm, CH
4766	4914	148	Lm X DT	13195	13226	31	" SH, SN
4914	5160	246	" " " AH	13226	13416	190	Lm, SN
5160	5256	96	Lm & SN	13416	13747	331	Lm, SN, SH
5256	6021	765	" " DT, AN	13747	13906	159	Lm - SN
6021	6297	276	" " SH, DT	13906	13910	4	SH
6297	6505	208	" " DT				TD
6505	7533	1028	" " SH, SN				
7533	8040	507	" " SH				
8040	8499	459	Lm, SH, DT, SN				
8499	9378	879	Lm, SH				
9378	10809	1431	Lm, SH, CH				
10809	11775	966	SILT, SH				
11775	12025	250	SHALE				
12025	12085	60	Lm, CH, SH				
12085	12128	43	SH - CH				
12128	12142	14	Lm - CH				
12142	12197	55	Lm, CH - SW				
12197	12230	33	Lm CH				
12230	12318	88	Lm, SH				
12318	12455	137	Lm				
12455	12834	379	Lm, CH				

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