

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

Form C-105
Revised 11-1-81

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

RECEIVED

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

LG-589

7. Unit Agreement Name

8. Farm or Lease Name

State MS Gas Com

9. Well No.

1

10. Field and Pool, or Wildcat

Und. Morrow

12. County

Eddy

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 C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM

THE West LINE OF SEC. 12 TWP. 24-S RGE. 27-E

15. Date Spudded

7-31-82

16. Date T.D. Reached

10-11-82

17. Date Compl. (Ready to Prod.)

11-12-82

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

3092 GL

19. Elev. Casinghead

20. Total Depth

12780

21. Plug Back T.D.

12780

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

12780

12780

3092 GL

X

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

12258'-12780'

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

27. Was Well Cored

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65.75	405	20"	500 SX C1C	100 SX
10-3/4"	40.5	2250	14-3/4	1850 SX lite, 400 SX C1 C	360 SX
7-5/8"	39	9584	9-3/4	1875 C1H lite, 800 CLH	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5-1/2	9168	12258	375 C1H	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	12064	9050

31. Perforation Record (Interval, size and number)

12258'-12780' Open Hole Completion

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production 11-1-82		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 11-10-82	Hours Tested 24	Choke Size Open	Prod'n. For Test Period →	Oil - Bbl. →	Gas - MCF 2450 CAOF	Water - Bbl. →	Gas-Oil Ratio
Flow Tubing Press. 700	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.

SIGNED

Mark F. Loma

TITLE

Assist. Admin. Analyst

DATE

12-3-82

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 deepened well. It shall be accompanied by one copy of all electric and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All log data reported shall be measured as true, 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 triplicate 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>10956</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11214</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. 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 <u>5896</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9218</u>	T. Morrow lime <u>11898</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Morrow Clastics <u>12082</u>	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	1011	1011	Red Bed	9388	9650		Shale, lime
1011	1438	427	Anhy	9650	9822		shale
1438	1692	254	Anhy & Salt	9822	10479		shale, limestone
1692	2136	444	Salt	10479	10599		lime
2136	2355	219	Anhy & Salt	10599	10639		shale, lime
2355	2811	456	Lime & Sand	10639	10682		shale
2811	3001	190	Sand, lime, shale	10682	10847		lime, shale
3001	5854	2853	Sand, shale	10847	10997		shale
5854	6207	353	shale, lime	10997	11158		shale, lime
6207	6565	358	lime	11158	11516		lime
6565	6995	430	shale, lime	11516	11743		lime, shale
6995	7156	161	sand stone	11743	11802		lime, chert
7156	7965	809	lime, shale	11802	11848		lime, shale
7965	8093	128	lime	11848	11988		chert, shale, lime
8093	8521	428	lime, shale	11988	12029		lime, shale
8521	8711	190	lime	12029	12097		lime
8711	9388	677	lime, shale	12097	12132		lime, shale, chert
			shale, sand, lime	12132	12187		chert, lime, shale