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Form C-105
Revised 11-1-84

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

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

1a. TYPE OF WELL

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

b. TYPE OF COMPLETION

1. Name of Operator

Amoco Production Company

2. Address of Operator

P. O. Box 68, Hobbs, NM 88240

4. Location of Well

UNIT LETTER G LOCATED 1383 FEET FROM THE North LINE AND 2498 FEET FROM

THE East LINE OF SEC. 4 TWP. 19-S RCE. 38-E NMPN

15. Date Spudded 10-8-83 16. Date T.D. Reached 10-18-83 17. Date Compl. (Ready to Prod.) 11-7-83 18. Elevations (BF, RKB, RT, GR, etc.) 3617.3' GL 19. Elev. Casinghead

20. Total Depth 4300' 21. Plug Back T.D. 4290' 22. If Multiple Compl., How Many ---- 23. Intervals Drilled By Rotary Tools 0-TD ---- Cable Tools

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

4062'-4234' Grayburg San Andres

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run

Dual Laterolog; Comp. Sonic Log; Comp. Neutron-Litho Density

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
8-5/8"	24	1525'	12-1/4"	925 sx C1 C w/1% CaCl2	Circ. 250 sx
5-1/2"	15.5	4300'	7-7/8"	1725 sx C1 H	Circ 399 sx

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4248'	

31. Perforation Record (Interval, size and number)

4062'-77', 80'-82', 85'-89', 98'-4101', 04'-13', 20'-23', 26'-35', 50'-60', 66'-70', 75'-90', 97'-4203', and 16'-4234' w/4 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>4062'-4234'</u>	<u>9000 gal 15% LSTNE acid and 300 gal gelled brine w/500# rock salt</u>

33. PRODUCTION

Date First Production <u>11-2-83</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping</u>				Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>11-7-83</u>	Hours Tested <u>24</u>	Choke Size	Prod'n. Per Test Period <u>67</u>	Oil - Bbl. <u>67</u>	Gas - MCF <u>42</u>	Water - Bbl. <u>127</u>	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate <u>67</u>	Oil - Bbl. <u>67</u>	Gas - MCF <u>42</u>	Water - Bbl. <u>127</u>	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

35. List of Attachments

Logs mailed 10-25-83

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 TITLE Asst. Admin. Analyst DATE 11-9-83

0+6-NMOCD, W 1-R.E.Ogden, Hou 1-F.J.Nash, Hou 1-CLF 1-Exaco 1-Shell 1-Sun
1-Petro-Lawie

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 electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured and 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 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 _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2668'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3117'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3893'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4001'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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 _____	T. Wingate _____	T. _____
T. Wolfcamp _____	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 _____ 4062' _____ to _____ 4234' _____	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	52'	52'	Surface				
52'	1415'	1363'	Red Bed				
1415'	2255'	840'	Red Bed & Anhy				
2255'	3100'	845'	Salt				
3100'	3400'	300'	Anhy & Shale				
3400'	3465'	65'	Anhy				
3465'	4300'	835'	Queen				

PROCESSED
NOV 9 1983
FEDERAL OFFICE

DEVIATION SURVEY
SOUTH HOBBS (GSA) UNIT #131
1383' FNL X 2498' FEL
SEC. 4, T-19-S, R-38-E
LEA COUNTY, NM

<u>DEPTH</u>	<u>DEGREES</u>
512'	1.00
1008'	1.00
1528'	1.25
2027'	1.25
2584'	1.75
3084'	2.25
3330'	1.00
3400'	.75
4041'	2.00
4300'	.75

Amoco Production Company

Cathy L. Forman

Asst. Admin. Analyst

Subscribed and sworn to before me this 9th day of November, 1983.

Donna K. Clark

My commission expires:

4-29-86

Notary Public

Lea County, NM