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Form C-105
Revised 11-1-78

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.
A-1212-1

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

7. Unit Agreement Name
8. Farm or Lease Name
State A
9. Well No.
38
10. Field and Pool, or Wildcat
Bowers Seven Rivers

2. Name of Operator
Amoco Production Company
3. Address of Operator
P. O. Box 68 Hobbs, NM 88240
4. Location of Well

UNIT LETTER J LOCATED 1880 FEET FROM THE South LINE AND 1730 FEET FROM THE East LINE OF SEC. 4 TWP. 19-S RGE. 38-E

12. County
Lea

15. Date Spudded 10-27-80 16. Date T.D. Reached 2-2-81 17. Date Compl. (Ready to Prod.) 3608.8 GL 18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Casinghead

20. Total Depth 3750' 21. Plug Back T.D. 3471' 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 3139'-3260 Seven Rivers 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
9-5/8"	36#	408'	12-1/4"	350 SX Class C	Circ. 25 SX
7"	20#	3750'	8-3/4"	565 SX Lite; 477 SX Class C	Circ. 50 SX

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3304'	

31. Perforation Record (Interval, size and number)
3139'-3161' w/2 JSPF
3197'-3260
3161'-3166 w/1 JSPF
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3139'-3260' 2900 gal. 15% NE Acid
3139'-3260' 2000 gal. Frac Fluid X 8000 gal. CO2 X 24000# 20/40 sand

33. PRODUCTION
Date First Production 1-19-81 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing
Date of Test 2-2-81 Hours Tested 24 Choke Size Prodn. For Test Period Oil - Bbl. 8 Gas - MCF 149 Water - Bbl. 10 Gas - Oil Ratio
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 8 Gas - MCF 149 Water - Bbl. 0 Oil Gravity - API (Corr.)

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

35. List of Attachments
Logs mailed 12-8-80.

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 Barton Green TITLE Admin. Analyst DATE 2-5-81

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths 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 quintuplicate except on state land, where six copies are required. See Rule 11-b.

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 _____ 2711'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2895'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3384'	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 _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Bowers _____ 3138'	T. Chinle _____	T. _____
T. Penn. _____	T. Penrose _____ 3562'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 3139' _____ to _____ 3266' _____	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'	408'	408'	Red bed				
408'	1180	772	Sand				
1180	2009	829	Anhydrite X shale				
2009	3025	1016	Shale X salt X Anhydrite				
3025	3344	319	Shale X anhy. X dolomite				
3344	3750	406	Shale X anhy.				

EX-107

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