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Form C-105
Revised 11-78

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.

1a. 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
Likens Gas Com "A"

2. Name of Operator
Amoco Production Company
3. Address of Operator
501 Airport Drive Farmington, NM 87401

9. Well No.
3E
10. Field and Pool, or Wildcat
Basin Dakota

4. Location of Well
UNIT LETTER J LOCATED 2040 FEET FROM THE South LINE AND 1790 FEET FROM
THE East LINE OF SEC. 34 TWP. 30N RGE. 9W NMPM

12. County
San Juan

15. Date Spudded 7-14-79
16. Date T.D. Reached 8-10-79
17. Date Compl. (Ready to Prod.) 10-22-79
18. Elevations (DF, RKB, RT, GR, etc.) 5716' GL

19. Elev. Casinghead

20. Total Depth 7057
21. Plug Back T.D. 7051
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
6734-6760', Dakota
6844-6964', Dakota

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Tracer Radioactive, Gamma Collar Perforation, Gamma Ray Neutron

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"	24.0#	325	12-1/4"	240 sx	
4-1/2"	10.5#	7051	7-7/8"	450 sx	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6957	None

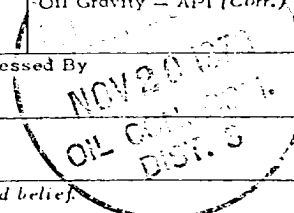
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6734-6760', 6844-6864', 6932-6944', 6952-6964', -4, 2 SPF total of 146 holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
	6844 to 6964'	110,000 gals frac fluid & 270,000# SN	
	6734 to 6760'	65,105 gals frac fluid & 162,000# SN	

33. PRODUCTION
Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in) _____
Flowing
Date of Test 11/13/79 Hours Tested 3 hrs. Choke Size .75 Prod'n. For Test Period _____ Oil - Bbl. _____ Gas - MCF 274 Water - Bbl. _____ Gas - Oil Ratio _____
Flow Tubing Press. 175 Casing Pressure 762 Calculated 24-Hour Rate _____ Oil - Bbl. _____ Gas - MCF 2188 Water - Bbl. _____ Oil Gravity - API (Corr.) _____

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold
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 E. E. Lebeda TITLE Dist. Adm. Supr. DATE 11/19/79



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 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 1165.

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 _____	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. Blinnsby _____	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 _____ 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
6628	6689		Pictured Cliffs-Not Logged				
6731			Mesaverde-Not Logged				
			Green Horn				
			Dakota-Not Logged				