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NEW MEXICO CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JAN 3 1979

Form C-105
Revised 11-1-78

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-7244-30

1a. TYPE OF WELL ARTESIA, OFFICE	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	

7. Unit Agreement Name Empire Abo Pressure Maintenance Project
8. Farm or Lease Name Empire Abo Unit "L"
9. Well No. 143

2. Name of Operator Atlantic Richfield Company
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat Empire Abo

4. Location of Well UNIT LETTER N LOCATED 1200 FEET FROM THE South LINE AND 1900 FEET FROM THE West LINE OF SEC. 2 TWP. 18S RGE. 27E NMPM
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12. County Eddy

15. Date Spudded 11/26/78	16. Date T.D. Reached 12/10/78	17. Date Compl. (Ready to Prod.) 12/20/78	18. Elevations (DF, R&B, RT, GR, etc.) 3528' GR	19. Elev. Casinghead
20. Total Depth 6093'	21. Plug back T.D. -	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools
24. Producing interval(s), of this completion - Top, Bottom, Name 5982-6003' Abo Reef				25. Was Directional Survey Made No
26. Type Electric and Other Logs Run GR-Neutron, DLL-RX0, CNL-FDC w/caliper				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" OD	24# K-55	1000'	11"	625 sx	
5-1/2" OD	15.5# K-55	6093'	7-7/8"	1025 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" OD	5887'	5887'

31. Perforation Record (Interval, size and number) 6003-5982' - Producing thru sliding sleeves in 5-1/2" OD csg (no perforations)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6003-5982'	1000 gal gelled LC, 1000 gal 15% HCL acid, 756 gal LC.

33. PRODUCTION							
Date First Production 12/20/78		Production Method (Flowing, gas lift, pumping - Size and type pump) Flwg				Well Status (Prod. or Shut-in) Prod.	
Date of Test 12/25/78	Hours Tested 24 hrs	Choke Size 48/64"	Prod'n. Per Test Period 368	Oil - Bbl. 186	Gas - MCF 0	Water - Bbl. 505:1	Gas - Oil Ratio
Flow Tubing Press. 90#	Casing Pressure Pkr	Calculated 24-Hour Rate 368	Oil - Bbl. 186	Gas - MCF 0	Water - Bbl. 44°	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By N. H. Truitt
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35. List of Attachments Logs as listed in Item 26 above & Inclination Report
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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 [Signature]	TITLE Dist Drlg Supt.	DATE 1/2/79

