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

Form C-105
Revised 11-1-76

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FEB 28 1979

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-11593-B
7. Unit Agreement Name Empire Abo Pressure Maintenance Project
8. Farm or Lease Name Empire Abo Unit "F"
9. Well No. 376
10. Field and Pool, or Wildcat Empire Abo
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
Atlantic Richfield Company

3. Address of Operator
Box 1710, Hobbs, New Mexico 88240

4. Location of Well:
UNIT LETTER E LOCATED 1335 FEET FROM THE North LINE AND 700 FEET FROM

THE West LINE OF SEC. 35 TWP. 17S RGE. 28E N.M.P.M.

15. Date Spudded 1/26/79	16. Date T.D. Reached 2/9/79	17. Date Compl. (Ready to Prod.) 2/19/79	18. Elevations (DF, RKB, RT, GR, etc.) 3685.3' GL	19. Elev. Casinghead
20. Total Depth 6357'	21. Plug back T.D. 6302'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-6357'	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name 6230-6240' Abo Reef				25. Was Directional Survey Made No
26. Type Electric and Other Logs Run DLL/RXO, CNL-FDC & CBL				27. Was Well Cored No

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	800'	11"	365 sx	
5-1/2" OD	15.5# K-55	6357'	7-7/8"	1610 sx	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" OD	6139'	6132'

31. Perforation Record (Interval, size and number) 6230-6240' = 20 .40" holes - 2 JSPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	None

33. PRODUCTION							
Date First Production 2/19/79		Production Method (Flowing, gas lift, pumping - Size and type pump) Flwg				Well Status (Prod. or Shut-in) Prod	
Date of Test 2/22/79	Hours Tested 24	Choke Size 48/64"	Prod'n. Per Test Period 218	Oil - Bbl. 218	Gas - MCF 148	Water - Bbl. 0	Gas - Oil Ratio 679:1
Flow Tubing Press. 65#	Casing Pressure Pkr	Calculated 24-Hour Rate 218	Oil - Bbl. 218	Gas - MCF 148	Water - Bbl. 0	Oil Gravity - API (Corr.) 44°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By N. H. Truitt	

35. List of Attachments
Logs as listed in Item 26 above & Inclination Report

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 2/26/79

