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

Form C-105  
Revised 11-1-76

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER _____		Wm. H. Harrison "D" WN	
2. Name of Operator		9. Well No.	

3. Address of Operator		10. Field and Pool, or Wildcat	
Atlantic Richfield Company		Jalmat Yates Gas	
4. Location of Well			
P. O. Box 1710, Hobbs, New Mexico 88240			

UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM		12. County	
THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>24S</u> RGE. <u>37E</u> NMPM		<u>Lea</u>	

15. Date Spudded 5/26/77	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.) 6/1/77	18. Elevations (DF, RKB, RT, GR, etc.) 3261' GR	19. Elev. Casinghead
20. Total Depth 3656'	21. Plug Back T.D. 3640'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools
24. Producing Interval(s), of this completion -- Top, Bottom, Name 2951-3259' Jalmat Yates Gas				25. Was Directional Survey Made
26. Type Electric and Other Logs Run				27. Was Well Cored

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7-5/8" OD	26.40#	400.17'	10 1/4"	160 sx	
4-1/2" OD	9.5#	3656'	6-3/4"	50 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" OD	3195'	-

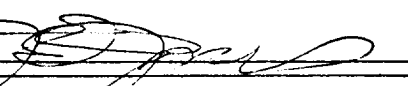
31. Perforation Record (Interval, size and number) 2951, 58, 66, 71, 76, 93, 96, 3000, 08, 11, 19, 24, 32, 40, 51, 60, 63, 66, 71, 77, 3100, 04, 08, 16, 20, 32, 37, 42, 76, 81, 86, 94, 99, 3236, 47, 59' = 36 - .42" holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2951-3259'	1000 gals 15% HCL-NE-FE acid
	2951-3259'	30,000 gals Versagel cont'g 33% CO <sub>2</sub> & 45,000# sd

33. PRODUCTION							
Date First Production 5/30/77		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 5/30/77	Hours Tested 24	Choke Size 24/64"	Prod'n. For Test Period →	Oil - Bbl. -	Gas - MCF 682	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. 100#	Casing Pressure 140#	Calculated 24-Hour Rate →	Oil - Bbl. -	Gas - MCF 682	Water - Bbl. -	Oil Gravity - API (Corr.) -	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Jerry Guy
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35. List of Attachments None
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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 	TITLE <u>Dist. Dir. Supt.</u>	DATE <u>6/8/77</u>
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