

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:										OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐										APR 15 1969										7. UNIT AGREEMENT NAME																																																																																																																							
b. TYPE OF COMPLETION:										NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐										OIL CON. COM. DIST. 3										8. FARM OR LEASE NAME																																																																																																																							
2. NAME OF OPERATOR										Atlantic Richfield Co., Successor by Merger to Sinclair Oil Corp.										Ozard & Federal										9. WELL NO.																																																																																																																							
3. ADDRESS OF OPERATOR										501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203										6										10. FIELD AND POOL, OR WILDCAT																																																																																																																							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*										At surface										So. Blanco-Pictured Cliffs										11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA																																																																																																																							
At top prod. interval reported below										Unit Letter "A" - 1150' f/North & 970' f/East lines of Sec. 15										Sec. 15-27N-8W										12. COUNTY OR PARISH																																																																																																																							
At total depth										Same										San Juan										New Mexico																																																																																																																							
14. PERMIT NO.										Mr. R. T. McGrath										2/17/69										13. STATE																																																																																																																							
15. DATE SPUDDED										2-25-69										16. DATE T.D. REACHED										2-26-69										17. DATE COMPL. (Ready to prod.)										4-9-69										18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*										5963' G.L.										19. ELEV. CASINGHEAD										5963' G.L.																																																											
20. TOTAL DEPTH, MD & TVD										2290' OLM										21. PLUG, BACK T.D., MD & TVD										2214'										22. IF MULTIPLE COMPL., HOW MANY*										-										23. INTERVALS DRILLED BY										ROTARY TOOLS										CABLE TOOLS																																																																					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*										Pictured Cliffs 2145-66'.										25. WAS DIRECTIONAL SURVEY MADE										No										26. TYPE ELECTRIC AND OTHER LOGS RUN										Compensated Formation Density & Induction Electric logs.										27. WAS WELL CORED										No																																																																															
28. CASING RECORD (Report all strings set in well)										Casing Size										Weight, lb./ft.										Depth Set (MD)										Hole Size										Cementing Record										Amount Pulled																																																																																									
8-5/8"										21.4										197'										12-1/4"										Cased w/250 sx Class "A"										None																																																																																																			
4-1/2"										10.5										2249'										7-7/8"										Cased w/100 sx HODCO "Lite"										None																																																																																																			
29. LINER RECORD										Size										Top (MD)										Bottom (MD)										Sacks Cement*										Screen (MD)										30. TUBING RECORD										Size										Depth Set (MD)										Packer Set (MD)																																																											
																																																		2-3/8"										2174'																																																																																									
31. PERFORATION RECORD (Interval, size and number)										Perforated Pictured Cliffs formation f/ 2145-66' w/7 holes/ft.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										Depth Interval (MD)										Amount and Kind of Material Used																																																																																																													
																														2145-66'										41,000 gals gelled wtr & 42,000 10-20 sd.																																																																																																													
33. PRODUCTION										Date First Production										4-9-69										Production Method (Flowing, gas lift, pumping—size and type of pump)										Flowing										Well Status (Producing or shut-in)										Shut-in.																																																																																									
Date of Test										4-9-69										Hours Tested										24										Choke Size										2"										Prod'n. for Test Period										0										Oil—BBL.										1930										Gas—MCF.										0										Water—BBL.										-										Gas-Oil Ratio									
Flow. Tubing Press.										Casing Pressure										210										Calculated 24-hour rate										0										Oil—BBL.										1930										Gas—MCF.										0										Water—BBL.										-										Oil Gravity-API (corr.)																																							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										To be sold to El Paso Natural Gas Company										35. LIST OF ATTACHMENTS										Two each of number 26.										36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																																																																																																													
SIGNED										M. E. Brown										TITLE										Chief Office Clerk										DATE										4-14-69																																																																																																			

***(See Instructions and Spaces for Additional Data on Reverse Side)**

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	2144'	2250'	Sandstone, gray-white, fine grained, well sorted to silty and shaly near base.	Kirtland-Fruitland Surface	2144'	
Kirtland-Fruitland Surface		2144'	Thin to massive sandstone, interbedded shales, gray to variegated in color, some coal beds. The lower 600' is largely silty shale with thin coals.	Pictured Cliffs	2144'	