

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)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 _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____2. NAME OF OPERATOR **Atlantic Richfield Company, Successor
by Merger to Sinclair Oil Corporation**3. ADDRESS OF OPERATOR **501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **Unit Letter "F" - 1850' f/North & 1450' f/West lines
Sec. 3.**At top prod. interval reported below **Same**At total depth **Same**

14. PERMIT NO. DATE ISSUED

Mr. McGrath**4/8/69**12. COUNTY OR
PARISH**San Juan**

13. STATE

New Mexico

15. DATE SPUNDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

**Spudder 5/2/69
Rotary 5/6/69****5/8/69****5/27/69****5824', G.L.****5834'**

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY?23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

2200'**2164' PB****31mgls****184-3000****Spudder G-186'**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

**Pictured Cliffs Fm. Top 2074'
Perfs - 2110-26' & 2134-44' w/ 2 jets/ft.**25. WAS DIRECTIONAL
SURVEY MADE**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN

J-E & density logs

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOSE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.4	186' OM	12-3/4"	1500x CI" A", 125 B-57, 36 C-01	None
4-1/2"	10.56	2199' OM	7-7/8"	1000x "Light", 2000x CI" 6"	None

29. LINER RECORD **None**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	2118' OM	None

31. PERFORATION RECORD (Interval, size and number)

**Pictured Cliffs - 2110-26' & 2134-44'
w/2 jets per foot.**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2110-26, 2134-44	40,000# 10-20 Sand, 40,000 gal 3rd str w/ 18 casing balls. ATP 2300# @ AIR 43 BPM.

33.* PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or
shut-in)**5/26/69****Flow thru tubing****Shut in - NO comm.**

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR
TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

5/27/69**26 hrs****2" thg****→****1450****1450 MCF/D****0****0**

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED
24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

TEST W/

WELL (CORR.)

1104**1450**

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold to El Paso Natural Gas Company

35. LIST OF ATTACHMENTS

2 of 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

JUN 9, 1969

*(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 filed 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 special 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	TOP TRUE VERT. DEPTH
Kirtland-Fruitland	0	2074	0-1300' - Interbedded sands & shales. 1300-2074' - Silty shale w/ some coal stringers Sandstone, fine grain, gray to white, porous, becoming silty and shaly near base.	Pictured Cliffs	2074' +3764'	2074'
Pictured Cliffs	2074	2200'				