

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. ☐U. S. GEOLOGICAL SURVEY
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 "B" - 1500' f/North & 1200' f/West lines

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

2 pm 5/2/69 (Spudder)

Mr. McGrath

4/1/69

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASING HEAD

6 am 5/10 (rotary)

5/13/69

5/29/69

6639' Grd. Level

6639'

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE PERMITS, HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

3100'

3065'

3100' Grd. Level

186-3100'

0-186 (Spudder)

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

Pictured Cliffs - Pm top - 2950'.
Perf'd 2964-73', 2977-83', 2986-99'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

I-E.S., Density

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	21.4	186' CM	12-1/4"	150 Sx G1 "A", 1250-53, 1500-1	None
4-3/2"	10.5	3100' CM	7-7/8"	100 Sx "Light", 200 Sx C1 "C"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2964'	None

31. PERFORATION RECORD (Interval, size and number)

2964-73', 2977-83', 2986-99' w/
2 jet shots per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2964-73, 2977-83') & 2986-99')	Frac 40,000 10-20 sd, 40,000 gal trid wtr, 24 ball sealers, ATP 21000 & ATH 16 BPM

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5/28/69		Flow thru tubing				Shut in - 40 days.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/29/69	23	1"	→		826 MCFD	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	160	→		826 MCFD	-	-	

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

To be sold to El Paso Natural Gas Company

TEST WITNESSED BY

J. E. Taylor

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

J. E. Taylor
N. E. Brown

TITLE

Chief Office Clerk

DATE

6/9/69

*(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; 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.								
Kirtland-Fruitland	0	2950'	0-2200 Hard to thin beds and inter-bedded shales. 2200-2950 Silty shale and thin sand beds Sandstone 1/2950-3045', fine-grained, gray to white, porous. 3045-3100' Silty sand & shale.								
Pictured Cliffs	2950	3100'									
			<table border="1"> <thead> <tr> <th colspan="2">38. GEOLOGIC MARKERS</th> </tr> <tr> <th>NAME</th> <th>MEAS. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Pictured Cliffs</td> <td>2950' (+3689)</td> </tr> <tr> <td></td> <td>2950'</td> </tr> </tbody> </table>	38. GEOLOGIC MARKERS		NAME	MEAS. DEPTH	Pictured Cliffs	2950' (+3689)		2950'
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