

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
SUBMIT IN DUPLICATE
(See other instructions 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 Michfield Company, Successor by Merger to Sinclair Oil Corporation									
3. ADDRESS OF OPERATOR						501 Lincoln Tower Bldg., 1860 Lincoln Street, Denver, Colo.									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						At surface Unit letter "O" - 1640' 1/4 North & 1860' 1/2 East lines Sec. 22-27N-34E									
At top prod. interval reported below						Same									
At total depth						Same									
14. PERMIT NO.				DATE ISSUED											
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. CASINGHEAD							
Spudder 4/30/69 Rotary 5/2/69		5/1/69		5/28/69		5923' G.L.		5923' G.L.							
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*							
2200'		2166'		Single		186-2200		Platored Cliffs - 2068' Perf'd 2074-91' & 2096-2124'.							
25. WAS DIRECTIONAL SURVEY MADE								No							
26. TYPE ELECTRIC AND OTHER LOGS RUN								I-ES, Density							
27. WAS WELL CORED								No							
28. CASING RECORD (Report all strings set in hole)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
8-5/8"		24.5		186' OM		12-1/2"		12-1/2" D-51, 35% CaCl		None					
4-1/2"		10.54		2199' OM		7-7/8"		200 # 2-1/2" light, 200 # 2-1/2" C		None					
29. LINER RECORD										None					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		TUBING RECORD					
2-3/8"		2060'		None		None		None		None					
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
Platored Cliffs - 2074-91' & 2096-2124' w/ 2 - jet holes/ft.										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										2074-91, 2096-2124'		Free w/ 60,000/10-20 Sand, 60,000 gal tri4 wtr w/ 35 sealer balls. ATP 2300' @ AIR 45 BPM			
33. PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
5/27/69		Flow thru tubing						Shut in- WD conn.							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
5/28/69		24.5 hr		Open 2" tbg		→		1790 MCFPD		-		-		-	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
-		1904		→		1790 MCFPD		-		-		-			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
To be sold to El Paso Natural Gas Company										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		H. E. Brown				TITLE		Chief Office Clerk		DATE		June 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 23, 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.

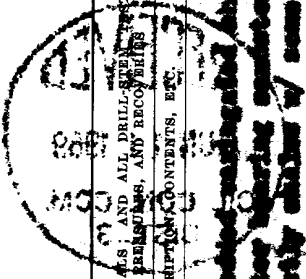
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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 RECORDS				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH +3857	TRUE VERT. DEPTH 2068
Kirtland-Fruitland	0	2068'	0-11400 - Interbedded sandstone/shales and porous water bearing sandstone. 11400-2068' - Mostly shales w/ some coal beds.	Pictured Cliffs	2068	2068
Pictured Cliffs	2068	2220'	Sandstone, grey-white, fine grained, porous, silty and shaly near bottom.			