

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 ARCO Oil and Gas Company					
Division of Atlantic Richfield Company					
3. ADDRESS OF OPERATOR					
P. O. Box 5540, Denver, Colorado 80217					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*					
At surface 1785' FNL & 880' FWL					
At top prod. interval reported below					
At total depth Approx the same API # 30-045-24121					
14. PERMIT NO.			DATE ISSUED		
Mr. Sims			1-22-80		
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
2-29-80		3-11-80		4-18-80	
18. ELEVATIONS (DF, REB, RT, GB, ETC.)*		19. ELEV. CASINGHEAD			
5802'GL; 5812'DF; 5813'KB		---			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
6530' TD		6367' PB		1	
23. INTERVALS DRILLED BY				ROTARY TOOLS	
0-6530'				CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE	
Dakota 6408'-6423' & 6189'-6306'				NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED	
FDC/CNL/GR CALIPER; DIL ; CBL				NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		24#		704'	
4-1/2"		10.5#		6530'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		450 SXS		NONE	
7-7/8"		1250 SXS (2 stage)		NONE	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
NONE					
SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD	
				SIZE	
				DEPTH SET (MD)	
				PACKER SET (MD)	
				2-3/8"	
				6262'	
				NONE	
31. PERFORATION RECORDED (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
SEE ATTACHED			DEPTH INTERVAL (MD)		
			AMOUNT AND KIND OF MATERIAL USED		
			SEE ATTACHED		
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
WO CONNECTION		Flowing			SHUT-IN
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
4-16-80		3 hrs		3/4"	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
		17.5		831	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
136#		372#		80	
OIL—BBL.		GAS—MCF.		WATER—BBL.	
75%oil		25%wtr		831	
OIL—GAL.		GAS—CU FT.		WATER—GAL.	
43.8		60		F	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TO BE SOLD					
35. LIST OF ATTACHMENTS					
2 of # 26 above and Daily Well History					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED		TITLE		DATE	
W. A. Walther, Jr.		Operations Manager		4-24-80	

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

NMCCG

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
NO CORES AND NO DST'S			

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	1504'	
Pictured Cliffs	1721'	
Lewis Shale	1843'	
Chacra	2630'	
Cliff House	3235'	
Point Lookout	4092'	
Upper Mancos	4394'	
Gallup	5301'	
Lower Mancos	5864'	
Greenhorn	6092'	
Graneros	6148'	
Dakota	6268'	
Morrison	6502'	