

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					
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)*		Unit "J" (NW SE) - 1378' f/South & 1330' f/West lines At top prod. interval reported below Approx same Sec. 30 At total depth Approx same					
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
API #30-045-22099		Mr. McGrath		6/7/76		San Juan New Mexico	
15. DATE SPURRED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
7/29/76	8/1/76	8/18/76	5477' GL; 5488' KB		5477'		
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		
1388'	1355'	-	→	0 - 1388'	0		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE		
Upper Gallup 1197-1211'					No		
Lower Gallup 1312-20'							
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED		
I-ES w/ GR; GR Collar Correl.					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"	24#	139' KB	12-1/4"	120 Sx		none	
5-1/2"	14#	1388' KB	7-7/8"	225 sx		none	
29. LINER RECORD none							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	
					2-7/8"	1322'	
						PACKER SET (MD)	
						none	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Upper Gallup 1197-1211' w/ 2 jets/ft.				DEPTH INTERVAL (MD)			
Lower Gallup 1312-20 w/ 2 jets/ft.				AMOUNT AND KIND OF MATERIAL USED			
				1312-1320 2000 gal pad, 38000 gal wtr w/ 64000# sand, 1300 gal wtr flush, prec w/500 gal 15% HCl.			
				1197-1211' Same as above except 1200 gal wtr flush.			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
8/16/76 (Swabbing)		Pumping - 2" pump, 11 - 36" SPM			Producing		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	
8/21-22/76	24 hrs	-	→	70	TSTM	82	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	70	TSTM	82	42°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY		
Used on lease, too small to meas.					Ralph Marker		
35. LIST OF ATTACHMENTS							
Daily history.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE			DATE		
M. E. Brown		Oprns. Info., Asst.			9/2/76		

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

OIL CON. COM.
DIST. 3

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 FORMS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING

DEPTH INTERVAL TESTED, CUSHION TEST, 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
Upper Gallup	1191'	1233'	SS, gray, shale lamms., gd P & P	Upper Gallup	1191'	
Lower Gallup	1306'	1342'	SS, gray, shale lamms., gd P & P	Lower Gallup	1306'	
			No Cores or DSTs.			