

OIL AND GAS C

DEPARTMENT



00593110

ON

OF THE STATE OF COLORADO

File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.RECEIVED
SEP 24 1976

COLORADO OIL & GAS COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	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)		At surface NE SW - 2500' f/South & 1490' f/West lines Sec. 14					
At top prod. interval reported below		At 9828' (Last Survey Depth) - 697' f/South & 322' f/East lines Sec. 15-27S-70W.					
At total depth		Sec. 15-27S-70W.					
14. PERMIT NO.		76 100		DATE ISSUED		2/17/76	
15. DATE SPUDDED		6/30/76		16. DATE T.D. REACHED		9/4/76	
17. DATE COMPL. (Ready to prod.)		9/9/76 P&A (Plug & Abd.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)		8281' GL; 8297' KB	
19. ELEV. CASINGHEAD		8281'		20. TOTAL DEPTH, MD & TVD		9918' MD	
21. PLUG, BACK T.D., MD & TVD		9219' MD TVD (Est.)		22. IF MULTIPLE COMPL., HOW MANY		-	
23. INTERVALS DRILLED BY		0-9918' MD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)		None - Dry hole	
25. WAS DIRECTIONAL SURVEY MADE		Eastman (copy att'd.)		26. TYPE ELECTRIC AND OTHER LOGS RUN		DIL-GR, HDT, FDC-CNL-GR; FDC-GR	
27. WAS WELL CORED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (Submit analysis)		DRILL STEM TEST YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (See reverse side)		28. CASING RECORD (Report all strings set in well)			
29. LINER RECORD		none		30. TUBING RECORD		none	
31. PERFORATION RECORD (Interval, size and number)		None - Dry Hole		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
33. PRODUCTION		None - Dry Hole		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS		2 ea #26; Daily History; Analysis Core #2, Chart DST #2,3,&4., Eastman Dir. Survey		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <u>McE. Brown</u> TITLE <u>Operations Info., Asst.</u> DATE <u>9/23/76</u>	

See Spaces for Additional Data on Reverse Side

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.
Core #1, 7619-7634', Dakota, Cut 15', rec'd 11.2' SS, gray, fine to med grain, quartzitic, no por, no perm. (No analysis run).			
DST #1, 6695-6767', Codell: 58 min pre-flow, open w/ wk blow (air hose on clutch broke, 58 min before repaired); 90 min ISIP; 60 min final flow; 105 min FSIP. Rec'd 330' drlg mud. IH 2981#, 58 min IF 39-65#, 90 min ISIP 118#, 60 min FF 65-92#, 105 min FSIP 131# & vy slowly building, FH 2955#. Sampler: 50#, 2200cc drlg mud, no shows. BHT 170°+ (170° instrument). DST chart not rec'd from service company.			
Core #2 - Analysis attached.			
DST #2, 3, & 4 - Chart Attached.			

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Pierre Sh	100'	100'
Apache	1380'	1380'
Apache (repeat)	3840'	3939'
Niobrara	5286'	5263'
Fort Hays	6576'	6452'
Codell	6695'	6555'
Greenhorn	7136'	6930'
Dakota	7580'	7295'
Morrison	8252'	7842'
Entrada	9226'	8647'
Sangre de Cristo	9472'	8850'