

OIL AND GAS CONSERVATION COMMISSION

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DEPARTMENT OF NATURAL RESOURCES

OF THE STATE OF COLORADO

File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

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 type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <u>P & A</u>
2. NAME OF OPERATOR <u>CIG EXPLORATION, INC.</u>							
3. ADDRESS OF OPERATOR <u>P. O. Box 749, Denver, CO 80201</u>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface <u>1864' FWL & 1481' FSL SECTION 2-T8N-R91W</u> At top prod. interval reported below <u>SAME</u> At total depth <u>SAME</u>							
14. PERMIT NO. <u>78-610</u>				DATE ISSUED <u>July 3, 1978</u>			
15. DATE SPUDDED <u>8/4/78</u>		16. DATE T.D. REACHED <u>8/18/78</u>		17. DATE COMPL. (Ready to prod.) <u>8/20/78</u> (Plug & Abd.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.) <u>6689' Ungr. Gr.</u>	
19. ELEV. CASINGHEAD <u>Unknown</u>		20. TOTAL DEPTH, MD & TVD <u>4807'</u>		21. PLUG, BACK T.D., MD & TVD <u>N/A</u>		22. IF MULTIPLE COMPL., HOW MANY <u>N/A</u>	
23. INTERVALS DRILLED BY <u>0 - TD</u>		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) <u>N/A</u>		25. WAS DIRECTIONAL SURVEY MADE <u>No</u>		26. TYPE ELECTRIC AND OTHER LOGS RUN <u>DIL, SONIC-GR, CNL-FDC</u>	
27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" 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)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
<u>8-5/8"</u>	<u>24#</u>	<u>454' KB</u>	<u>7-7/8"</u>	<u>220 sx Class "G" + 2% CaCl</u>			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>F. R. Midkiff</u>		TITLE <u>District Superintendent</u>				DATE <u>July 3, 1979</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.
Lewis Sand	3965'	4111'	<u>DST #1</u> Tool slid 10' to btm. through fill, necessitating picking up to add one jt. DP; when tool was set back down, pkr. seat failed.
Lewis Sand	3978'	4111'	<u>DST #1A</u> Tool did not appear to open, cycled tool, appeared to open w/ small blow which gradually declined for 15 min. When tool was cycled for closing, it opened - strong blow and pkr. seat leaked. It took considerable weight to pull pkr. loose, seat appeared good - may have been leaking through formation.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Wasatch	Surface	
Fort Union	1600'	1600'
Lance	2408'	2408'
Fox Hills	3672'	3672'
Lewis Shale	3832'	3832'
Lewis Sand	3927'	3927'
Lewis Sand (Zone III)	4093'	4093'
Lewis Marker	4690'	4690'

