

BEST COPY AVAILABLE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

UCT 31 1983

Form approved.  
Budget Bureau No. 42-R355.5.

6. CLASS, DESIGNATION, AND SERIAL NO.  
Fee

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		7. UNIT AGREEMENT NAME Non-Unitized	
2. NAME OF OPERATOR COSEKA RESOURCES (USA) LIMITED		8. FARM OR LEASE NAME South Coalmont	
3. ADDRESS OF OPERATOR P.O. Box 399, Grand Junction, Colorado 81502		9. WELL NO. #1 South Coalmont	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 3925' FNL, 1730' FWL, Sec. 6, T6N, R80W At top prod. interval reported below At total depth Same		10. FIELD AND POOL, OR WILDCAT Wildcat Grizzley Creek	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE 1/4 SW 1/4 Sec. 6, T6N, R80W		12. COUNTY OR PARISH Jackson	
13. STATE Colorado		14. PERMIT NO.	
15. DATE SPUDDED 10/1/81		16. DATE T.D. REACHED 11/9/81	
17. DATE COMPL. (Ready to prod.) 6/13/83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 8236' Ungr.	
19. ELEV. CASINGHEAD 8236'		20. TOTAL DEPTH, MD & TVD 8249'	
21. PLUG, BACK T.D., MD & TVD 6420'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS 0-8249'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5074' - 5084' Shannon Formation	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN FDC, CNL, DLL, CBL, VDL, CCL, GR	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
9 5/8"		40#	
5 1/2"		17#	
Depth Set (MD)		Hole Size	
632'		12 1/4"	
7020'		8 3/4"	
Cementing Record		Amount Pulled	
Cemented w/375 sx			
Cemented w/691 sx			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
Top (MD)		Depth Set (MD)	
Bottom (MD)		Packer Set (MD)	
Sacks Cement*		Screen (MD)	
2 3/8"		5169'	
31. PERFORATION RECORD (Interval, size and number) 5074' - 5084'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
5074'-5084'		Frac w/60,000 gals gelled water + 95,000 lbs. 20/40 + 40,000 10/20	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel	
Date First Production 6/13/83		Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping 2" X 1 1/4" Rod pump	
Well Status (Producing or shut-in) Producing		35. LIST OF ATTACHMENTS	
Date of Test 6/24/83		Hours Tested 24	
Choke Size ---		Prod'n. for Test Period ---	
Oil—BBL. 13.44		Gas—MCF. TSTM	
Water—BBL. 31.3		Gas-Oil Ratio ---	
Flow. Tubing Press. ---		Casing Pressure ---	
Calculated 24-Hour Rate ---		Oil—BBL. 13.44	
Gas—MCF. ---		Water—BBL. 31.3	
Oil Gravity-API (CORR.) 40.1		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Terry J. Cox		TITLE District Superintendent	
DATE 10/26/83			

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



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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.

interval, or intervals, type(s) of cementing tool, and the location of the cementing tool. For each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 33: Submit a separate completion report on this form for each interval to be separately produced.

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

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORRELATE WITH OTHER DATA; SHOW DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

[illegible]

## GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Coalmont Sand	1,268'	
Coalmont Shale	1,442'	
Laramie	2,246'	
Fox Hills	3,074'	
Sussex	4,487'	
Shannon	5,066'	
Pierre	5,084'	
Niobrara	6,505'	
Carlile	6,976'	
Frontier	7,159'	
Mowry	7,507'	
Muddy	7,601'	
Dakota	7,640'	
Lakota	7,710'	
Morrison	7,774'	
Entrada	8,154'	