

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 Energy Reserves Group, Inc.							
3. ADDRESS OF OPERATOR P. O. Box 3280 Casper, Wyoming 82602							
4. LOCATION OF WELL (Report location clearly and in accordance with any State laws or regulations) At surface 1735' FSL & 1755' FWL At top prod. interval reported below At total depth							
14. PERMIT NO. _____ DATE ISSUED _____							
15. DATE SPUDDED 7-10-85	16. DATE T.D. REACHED 7-11-85	17. DATE COMPL. (Ready to prod.) 8-23-85	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR-5732'; KB-5740'	19. ELEV. CASINGHEAD 5732'			
20. TOTAL DEPTH, MD & TVD 1550	21. PLUG, BACK T.D., MD & TVD 1409	22. IF MULTIPLE COMPL., HOW MANY* NO	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-1550'	CABLE TOOLS 0		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs 1326'-1398'					25. WAS DIRECTIONAL SURVEY MADE NO		
26. TYPE ELECTRIC AND OTHER LOGS RUN SP-DIL, GR-CDL-CNL					27. WAS WELL CORED 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	134	12 1/4	100 sx (118ft ³) Class "B"	-0-		
				w/2% CaCl ₂ & 1/4#/sx Flocele			
4 1/2	10.5	1451	6 1/4	225 sx (283.5ft ³) 50-50 Pozmix w/2% gel, 0.5% D-31, 1/4#/sx Celloflake	-0-		
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1410	NONE
31. PERFORATION RECORD (Interval, size and number) 1326', 1328', 1330', 1338', 1340', 1342', 1344', 1346', 1350', 1352', 1356', 1358', 1360', 1392', 1394', 1396', and 1398' -0.39" diameter-17 shots				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				1326-1398	Frac'd w/40,000 gals 70 Q Foam w/52,000# 10-20 Sand.		
33.* PRODUCTION							
DATE FIRST PRODUCTION -----		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut-In		
DATE OF TEST 8-23-85	HOURS TESTED 24	CHOKE SIZE 3/8	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 252	WATER—BBL. 48	GAS-OIL RATIO 0
FLOW. TUBING PRESS. 80	CASING PRESSURE 140	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 252	WATER—BBL. 48	OIL GRAVITY-API (CORR.) 0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY T. C. Durham	
35. LIST OF ATTACHMENTS NONE							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Paul C. Bertoglio</u>		TITLE <u>Petroleum Engineer</u>		DATE <u>8-27-85</u>			

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

NMOC

BY

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAN. DEPTH	TRUE VERT. DEPTH	
				Nacimientito	Surface		
				Ojo Alamo	137		
				Kirtland	206		
				Fruitland	922		
				Pictured Cliffs	1322		
				T.D. Driller	1550		
				T.D. Logger	1541		