

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.						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 3280 - Casper, Wyoming 82602						8. FARM OR LEASE NAME E.H. Pipkin	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1,650' FNL & 1,050' FWL (SW/NW) At top prod. interval reported below At total depth						9. WELL NO. 13	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 4-18-81						16. DATE T.D. REACHED 4-21-81	
17. DATE COMPL. (Ready to prod.) 5-23-81						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* G.L. 5,882'; K.B. 5,884'	
19. ELEV. CASINGHEAD -----						20. TOTAL DEPTH, MD & TVD 1,920' K.B.	
21. PLUG, BACK T.D., MD & TVD 1,869' K.B.						22. IF MULTIPLE COMPL., HOW MANY* NA	
23. INTERVALS DRILLED BY 0-TD						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1,760'-1,794' Pictured Cliffs	
25. WAS DIRECTIONAL SURVEY MADE NO						26. TYPE ELECTRIC AND OTHER LOGS RUN Induction; Neutron-Density	
27. WAS WELL CORED NO						28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
7" O.D.		17#		123' K.B.		9-7/8"	
4-1/2" O.D.		10.5#		1,910' K.B.		6-1/4"	
29. LINER RECORD		SIZE		TOP (MD)		BOTTOM (MD)	
						None	
30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2-3/8"		1,790'			
31. PERFORATION RECORD (Interval, size and number) 1,760'-70'; 1,775'-77'; 1,785'-87' 1,790'-94' w/1 JSPF (22 perfs)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
						DEPTH INTERVAL (MD)	
						1,760'-1,794'	
						AMOUNT AND KIND OF MATERIAL USED	
						BD w/1000 gals 7-1/2% MCA w/20 ball sealers.	
						See Back of Page	
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 5-23-81		HOURS TESTED 24		CHOKE SIZE 3/8"		PROD'N. FOR TEST PERIOD 0	
FLOW. TUBING PRESS. 100 psi		CASING PRESSURE SI 250 psi		CALCULATED 24-HOUR RATE 0		OIL—BBL. 893	
						GAS—MCF. 8 Frac Fluid	
						WATER—BBL. NA	
						OIL GRAVITY-API (CORR.)	
						NA	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED DURING TEST						TEST WITNESSED BY T.C. DURHAM	
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		P. Wagner		TITLE		Production Engineer - RMD	
						DATE 6-23-81	

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

NMOC

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 37.

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 PRESSURE, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			<u>Sample Description Attached</u> <u>Cont'd from front page -</u> <u>4-1/2" cementing - Cemented w/375 sx of</u> 50-50 Pozmix w/2% Gel; 1/4# Flocele/sk and 0.5% CFR-2. <u>Frac Job - Frac'd w/32,000 gal 70% Quality</u> Foam w/55,000# 10-20 sand.	LOG TOPS		
				Ojo Alamo	612'	
				Kirtland	788'	
				Pictured Cliffs	1,751'	
				T.D. Logger	1,916'	
				T.D. Driller	1,920'	