

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						3. ADDRESS OF OPERATOR	
Energy Reserves Group, Inc.						P. O. Box 3280, Casper, WY 82602	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						5. LEASE DESIGNATION AND SERIAL NO.	
At surface 1,740' FSL & 1,070' FWL						SF-078019	
At top prod. interval reported below						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME	
DATE ISSUED						E. H. Pipkin	
15. DATE SPUNDED						9. WELL NO.	
10-12-81						25	
16. DATE T.D. REACHED						10. FIELD AND POOL, OR WILDCAT	
10-15-81						Fulcher Kutz Pictured Cliffs	
17. DATE COMPL. (Ready to prod.)						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
11-17-81						Sec. 36-T28N-R11W	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*						12. COUNTY OR PARISH	
5,707' KB (GR + 5')						San Juan	
19. ELEV. CASINGHEAD						13. STATE	
-----						New Mexico	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
1,761' KB		1,703' KB		NA		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED	
1,618'-1,662' Pictured Cliffs		No		Induction; Comp. Density - Comp. Neutron		No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
7" OD	23#	111'	9-7/8"	60 sx "B" w/2% CaCl ₂ & 1/4# Flocele/sk		-0-	
4-1/2" OD	10.5#	1,742'	6-1/4"	400 sx 50-50 Pozmix w/2% Gel, 0.5% CFR-2 & 1/4# Flocele/sk		-0-	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		None			2-3/8"	1,670' KB	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
1,618'-1,627' w/1 JSPF				DEPTH INTERVAL (MD)			
1,655'-1,662' w/2 JSPF				AMOUNT AND KIND OF MATERIAL USED			
(25 perfs)				1,618'-1,662'			
				BD w/1500 gal 7-1/2% HCl + additives & 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	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-17-81	24	1/4"		0	184	Trace	NA
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
125 psi	SI 240 psi		0	184	Trace	NA	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented during test						J. C. Harris	
35. LIST OF ATTACHMENTS							
Sample description							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE				DATE	
P. Wagner		Production Engineer - RMD				November 18, 1981	

*(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 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:				38. GEOLOGIC MARKERS	
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.	NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
			<u>Sample Description Attached</u> (continued from front page) Fracture - Frac'd w/35,000 gal 70% quality foam w/44,000# 10-20 sand.	LOG TOPS	
				Nacimienta	Surface
				Ojo Alamo	514'
				Kirtland	621'
				Fruitland	1,384'
				Pictured Cliffs	1,611'
				Lewis	1,725'
				TD Logger	1,758'
				TD Driller	1,760'