

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

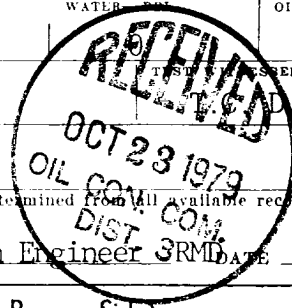
SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla #35	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla 35	
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 Jicarilla 35	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1261' FNL, 1840' FWL (NE NW) At top prod. interval reported below At total depth		9. WELL NO. 10	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Otero - Gallup	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 2-T24N-R5W	
16. DATE T.D. REACHED		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.)		13. STATE New Mexico	
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)		19. ELEV. CASINGHEAD	
GRD 6779' KB 6792'			
21. PLUG, BACK T.D., MD & TVD 6587'		23. INTERVALS DRILLED BY O-TD	
22. IF MULTIPLE COMPL., HOW MANY*		25. WAS DIRECTIONAL SURVEY MADE No	
24. INTERVALS OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 6118'-24'; 6177'-85'; 6286'-92'; 6298'-6305'; 6380'-88'		27. WAS WELL CORED No	
26. OTHER LOGS RUN Dual Induction Focused; Comp. Densilog - Neutron			
CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24#	518' KB	12-1/4"
4-1/2"	10.5#	6632' KB	7-7/8"
			CEMENTING RECORD
			325 sks "B" w/2% CaCl ₂ + 1/4#/sk Flocele
			Stage tool @ 3986' 1st stg 275 sks "B" *
			AMOUNT PULLED
			-0-
			-0-
LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
	None		
TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	6166'	None	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6118' - 6388'		91,000 gals YF4G + 25,000#	
		100 Mesh sand + 240,000#	
		20-40 sand.	
PRODUCTION			
1. FIRST PRODUCTION 9-25-79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Prod.			
DATE OF TEST 10-10-79	HOURS TESTED 24	CHOKE SIZE 10	PROD'N. FOR TEST PERIOD 10
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 10	GAS—MCF. 65
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Fuel and Vented		WATER—BBL. 0	
LIST OF ATTACHMENTS Sample Description		GAS-OIL RATIO 6500	
I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		OIL GRAVITY-API (CORR.) 40	
SIGNED <u>Hean B. Barner</u>		TITLE <u>Dist. Production Engineer</u>	
		DATE <u>10-15-79</u>	

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



INSTRUCTIONS

used 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. (See 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, in 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 agency.)

If the well is completed on items 22 and 24, and 33, below regarding separate reports for separate completions. (See this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be in this form, see item 33.)

Item 4: (See applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal agency for specific instructions.)

Item 18: (See applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal agency for specific instructions.)

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, (intervals, tops, 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: "Seals (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 PRODUCER ZONES:		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			SEE ATTACHED
			* 2nd Stg 125 sks 65-35 Poz followed w/520 sks 50-50 Poz.
			QJO Alamo
			Kirtland
			Fruitland
			Pictured Cliffs
			Lewis
			Chacra
			Menefee
			Pt. Lookout
			Mancos
			Gallup
			Raise Gallup
			TD Driller
			Logger