

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 requirements)* At surface 1470' FNL & 850' FWL At top prod. interval reported below At total depth							
14. PERMIT NO. BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA							
5. LEASE DESIGNATION AND SERIAL NO. SF-078109		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME E. H. Pipkin					
9. WELL NO. 26		10. FIELD AND POOL, OR WILDCAT Kutz Gallup					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 12 T27N-R11W		12. COUNTY OR PARISH San Juan					
13. STATE New Mexico		18. ELEVATIONS (DP, REB, RT, GR, ETC.)* GR-5954', KB 5967'					
15. DATE SPURRED 1-7-85		16. DATE T.D. REACHED 1-15-85		17. DATE COMPL. (Ready to prod.) 3-15-85		19. ELEV. CASINGHEAD 5954'	
20. TOTAL DEPTH, MD & TVD 5850		21. PLUG, BACK T.D., MD & TVD 5808		22. IF MULTIPLE COMPL., HOW MANY* -----		23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup 5660'-5734'		25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SFL; GR-FDC-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"	20 & 24#	307	12 1/4"	200 sx Cl "B" w/2% CaCl ₂ & 1/4#/sx Celloflake		-0-	
4 1/2"	10.5#	5850	7 7/8"	SEE BACK		-0-	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2 3/8	DEPTH SET (MD) 5772	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 5660', 5662', 5664', 5666', 5668', 5724', 5726', 5728', 5730', 5732', 5734'- 0.39" Diamter-11 shots				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				5660'-5734'	Acidized w/500 gals 7 1/2% HCl, Frac'd w/28,000 gals 70 Q Foam w/29,500# 10-20 sand		
33. PRODUCTION							
DATE FIRST PRODUCTION 3-15-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 3-17-85	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD ---	OIL—BBL. 17	GAS—MCF. 80	WATER—BBL. 0	GAS-OIL RATIO 4706
FLOW. TUBING PRESS. ----	CASING PRESSURE 100	CALCULATED 24-HOUR RATE ---	OIL—BBL. 17	GAS—MCF. 80	WATER—BBL. 0	OIL GRAVITY-API (CORR.) Not Analyzed	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY T.C. Durham	
35. LIST OF ATTACHMENTS Mud Log							
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> Paul C. Bertoglio				TITLE Petroleum Engineer			
				DATE 3-19-85 MAR 21 1985			

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

NMOCC

FARMINGTON RESOURCE AREA

BY

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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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			28. Cement record 4 1/2" casing- Cmt'd in 3 stages: 1st- 350' sx Class "B" w/10% salt. 2nd - D.V. tool at 4531'-550' sx 50-50 pozmix w/2% gel and 1/4#/sx Celloflake 6'3" 3rd- D.V. tool @ 1891'-440' sx 65-35 pozmix w/12% gel followed by 100 sx Class "B". 118c 118c

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP
		TRUE VERT. DEPTH
Nacimientito	Surface	
Ojo Alamo	702'	
Kirtland	800'	
Fruitland	1530'	
Pictured Cliffs	1770'	
Lewis	1912'	
Chacra	2674'	
Cliffhouse	3306'	
Menefee	3418'	
Point Lookout	4200'	
Mancos	4474'	
Gallup	5310'	
T.D. Driller	5850'	
T.D. Logger	5847'	