

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF-078926	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Gallegos Canyon Unit	
2. NAME OF OPERATOR Energy Reserves Group, Inc.		7. UNIT AGREEMENT NAME Gallegos Canyon Unit	
3. ADDRESS OF OPERATOR P.O. Box 3280 - Casper, Wyoming 82602		8. FARM OR LEASE NAME Section 35-T29N-R13W	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1,520' FNL & 880' FWL At top prod. interval reported below At total depth		9. WELL NO. 325	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT West Kutz Pictured Cliffs	
15. DATE SPUDDED 4-7-81		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA E Section 35-T29N-R13W	
16. DATE T.D. REACHED 4-10-81		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 3-30-82		13. STATE New Mexico	
18. ELEVATIONS (DE, RKB, RT, GR, ETC.)* 5,857' KB (GR + 2')		19. ELEV. CASINGHEAD 5,855' GR	
20. TOTAL DEPTH, MD & TVD 1,772' KB		21. PLUG, BACK T.D., MD & TVD 1,729' KB	
22. IF MULTIPLE COMPL., HOW MANY* NA		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs 1,657'-68'		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" OD	17#	125' KB	9-7/8"
4-1/2" OD	10.5#	1,768' KB	6-1/4"
		CEMENTING RECORD	
		65 sx 'B' w/2% CaCl ₂ + 1/4# Flocele/sx	
		250 sx 50-50 Pozmix w/2% Gel & 1/4# Flocele/sx	
		AMOUNT PULLED	
		-0-	
		-0-	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD (OVER)			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	1,663'		
31. PERFORATION RECORD (Interval, size and number)			
1,613'-15', 1,619'-22', 1,631'-33', 1,640'-42', 1,648'-50' w/1 JSOF (16 perfs)--squeezed 1,657'-68' w/1 JSPF (12 perfs)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1,613'-1,650'		BD w/500 gal 7-1/2% MCA	
		Frac'd w/20,000 gal 70Q Foam w/22,500# 10-20 sd. Squeezed w/200 sx 'B' w/2% CaCl ₂ (OVER)	
33. PRODUCTION			
DATE FIRST PRODUCTION 3-19-82	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 3-30-82	HOURS TESTED 24	CHOKER SIZE 1/4"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 64	CASING PRESSURE 120	CALCULATED 24-HOUR RATE →	OIL—BBL. 109
GAS—MCF. 21		WATER—BBL. 21	
OIL GRAVITY-API (CORR.) NA			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED DURING TEST - SI WAITING ON PIPELINE			
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

Paul Bertoglio

TITLE

Production Engineer - RMD

DATE 4-14-82

10-1982

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

NMOCC

BY

Elliott

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 land office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

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, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35. Consult local State

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 should be listed on this form, see item 35.

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.

interval, cementing and the location of the cementing tool. For each additional interval to be separately produced, showing the additional data pertinent to such interval, the details of any multiple stage cementing and the location of the cementing tool.

Item 2: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the additional interval to be separately produced, showing the additional cementing. (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.
			Continued from front - 1,657'-1,668' - BD w/750 gal of 7-1/2% MCA. Frac'd w/15,000 gal 70% Q Foam w/23,000 lbs 10-20 sand.

38. GEOLOGIC MARKERS	
NAME	MEAS. DEPTH
LOG TOPS	
Nacimientito	Surface
Ojo Alamo	301'
Kirtland	378'
Fruitland	1,049'
Pictured Cliffs	1,600'
T.D. Logger	1,772'
T.D. Driller	1,775'