

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. I-149-IND-8474	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
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	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1,455' FSL & 1,750' FEL (NW/SE) At top prod. interval reported below At total depth				9. WELL NO. 310	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Pinon Fruitland	
15. DATE SPUDDED 3-11-81				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9-T28N-R12W	
16. DATE T.D. REACHED 3-14-81				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 5-30-81				13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5,401' GL				19. ELEV. CASINGHEAD -----	
20. TOTAL DEPTH, MD & TVD 1,500'		21. PLUG, BACK T.D., MD & TVD 1,447'		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-TD		CABLE TOOLS -----	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 987'-1,014' Fruitland				25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction; Comp. Neutron-Form. Density				27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
7" OD		17#		124'	
4-1/2" OD		10.5#		1,485'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
9-7/8"		60 sx 'B' w/2% CaCl ₂ & 1/4# Celloflake/sx.		-0-	
6-1/4"		See Back of Page		-0-	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
				None	
SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
				SIZE	
				DEPTH SET (MD)	
				PACKER SET (MD)	
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
987'-1,014'		BD w/1000 gal 7 1/2% MCA w/additives & 30 ball sealers.			
		Frac'd w/25,000 gal 70% Quality Foam w/40,000# 10-20 Sand.			
31. PERFORATION RECORD (Interval, size and number) 987'-990', 992'-994', 998'-1,002', 1,004'-1,006', 1,014' w/1 JSPF (20 perfs)					
32. 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 5-30-81		HOURS TESTED 24		CHOKE SIZE 3/8"	
PROD'N. FOR TEST PERIOD →		OIL—BBL. 0		GAS—MCF. 329	
WATER—BBL. 0		GAS-OIL RATIO NA			
FLOW. TUBING PRESS. 97 psi		CASING PRESSURE -9.7 PSI		CALCULATED 24-HOUR RATE →	
OIL—BBL. 0		GAS—MCF. 329		WATER—BBL. 0	
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 SAMPLE DESCRIPTION ATTACHED					
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 6-26-81	

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

EPTL RECORD
JUL 1 1981
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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:				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
				LOG TOPS	TRUE VERT. DEPTH
			Sample Description Attached Cont'd from front of page 4-1/2" csg cementing - Cemented w/200 sx 50-50 Pozmix w/2% Gel & 1/4# Flocele/sk & 0.5% CFR-2.	Surface 265' 375' 965' 1,255' 1,468' 1,494' 1,500'	
				Nacimientito Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis T.D. Logger T.D. Driller	