

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

5. Lease Designation and Serial No.

I - 149 - IND - 8474

6. If Indian, Allottee or Tribe Name

NAV 8474 - ALLOTTED

7. If Unit or CA, Agreement Designation

8. Well Name and No.

GALLEGOS CANYON UNIT #312

9. API Well No.

3004524798

10. Field and Pool, or Exploratory Area

W.Kutz Pictured Cliffs/Pinon Fruitland

11. County or Parish, State

SAN JUAN NEW MEXICO

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

AMOCO PRODUCTION COMPANY

Attention:

Nancy I. Whitaker

3. Address and Telephone No.

P.O. BOX 800 DENVER, COLORADO 80201

303-830-5039

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

790 FNL

2480 FEL

Sec. 16 T 28N R 12W

UNIT B

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other DHC - 1367

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRUSU 5/7/97

TOH W/ 2 3/8" TBG. LAYING DOWN. ATTEMPTED TO RELEASE PKR. PKR STUCK. ATTEMPTED TO FISH PKR W/ GRAPPLE AND JARS. WOULD NOT RELEASE. RCVD TOP OF PKR. LEFT PKR BODY IN HOLE.

TIH W/ 39 JTS OF 2 3/8" TBG. W/ 3 JTS OF 1 1/2" TAIL PIPE. LANDED TBG AT 1315'.
FLOW TEST WELL 12 HRS. ON 1" CHOKE. RCVD 18 BBLS WATER. CFP 109 PSI.

RDSUMO 5/14/97

14. I hereby certify that the foregoing is true and correct

Signed

Title

Staff Assistant

Date

05-28-1997

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

JUN 03 1997

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instructions on Reverse Side

NMOC

FARMINGTON DISTRICT OFFICE

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.						5. LEASE DESIGNATION AND SERIAL NO. I-149-Ind-8474	
3. ADDRESS OF OPERATOR P.O. Box 3280 - Casper, Wyoming 82602						6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAV 8474-Allotted	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 790' FNL & 2,480' FBL (NW/NE) At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME	
DATE ISSUED						9. WELL NO. 312	
15. DATE SPUDDED 3-06-81						10. FIELD AND POOL, OR WILDCAT Pinon Fruitland Extension	
16. DATE T.D. REACHED 3-08-81						11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Sec. 16-T28N-R12W	
17. DATE COMPL. (Ready to prod.) 5-05-81						12. COUNTY OR PARISH San Juan	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* G.L. 5,427'; K.B. 5,429'						13. STATE New Mexico	
19. ELEV. CASINGHEAD -----		20. TOTAL DEPTH, MD & TVD 1,420' K.B.		21. PLUG, BACK T.D., MD & TVD 1,371' K.B.		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY -----		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland 977'-1,017' K.B.		25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric Log - Compensated Density-Neutron Log	
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"		17#		126'		9-7/8"	
4-1/2"		10.5#		1,410'		6-1/4"	
CEMENTING RECORD		AMOUNT PULLED					
60 sx "B" + 2% CaCl ₂ + 1/4# Celloflake/sx		-0-					
160 sx 50-50 Pozmix w/2% Gel, 1/4# Celloflake/sx + 0.5% CFR-2		-0-					
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
-2-3/8"		1,242' K.B.		1,242' K.B.		1,242' K.B.	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
977' - 980' w/1 JSPF		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
986' - 988'		977'-1,017' K.B.		Breakdown w/1000 gal 7 1/2% acid w/additives + 20 ball sealers.			
992' -1,000' (26 holes)				Frac'd w/25,000# 70% Quality Foam w/40,000# 10-20 sand.			
1,006' -1,017'							
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED DURING TEST					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 5-04-81		HOURS TESTED 24		CHOKE SIZE 3/8"		PROD'N. FOR TEST PERIOD -----	
OIL—BBL. 0		GAS—MCF. 1360		WATER—BBL. 0		GAS-OIL RATIO NA	
FLOW. TUBING PRESS. -----		CASING PRESSURE 400		CALCULATED 24-HOUR RATE -----		OIL GRAVITY-API (CORR.) NA	
OIL—BBL. 0		GAS—MCF. 1360		WATER—BBL. -			
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 <u>[Signature]</u>		TITLE Production Engineer - RMD		DATE 5-6-81		JUL 1 1981	

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

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
			Sample Description Attached	Log Tops		
				Ojo Alamo	20'	
				Kirtland	135'	
				Fruitland	940'	
				Pictured Cliffs	1,280'	
				T.D. Driller	1,420'	
				T.D. Logger	1,412'	