

Form 3160-5  
(November 1983)  
(Formerly 9-331)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-03153

IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Energy Reserves Group, Inc.		8. FARM OR LEASE NAME O. H. Randel	
3. ADDRESS OF OPERATOR P. O. Box 3280 Casper, Wyoming 82602		9. WELL NO. 9	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1740' FNL & 990' FWL		10. FIELD AND POOL, OR WILDCAT Gallegos Canyon Gallup	
14. PERMIT NO.		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Section 15 T26N-R11W	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) BUREAU OF LAND MANAGEMENT GR 5334 KB 5347 SURVEY AREA		12. COUNTY OR PARISH San Juan	
		13. STATE New Mexico	

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	Completion History <input type="checkbox"/>

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

17. 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.)

- 2-5-85: MI RUCT. Installed tbg spool. NU BOPE. PU bit and 4 1/2" csg scraper. TIH. SDFN.
- 2-6-85: Tagged cmt at 5554'. Circ hole clean w/2% KCl wtr. Pressure tested BOP and csg to 1500 psi-Held O.K. Swabbed fluid level to 2600'. TOOH. Perf'd Gallup @ 5473'-77', 5478'-83', and 5486'-88' w/4 JSPF. SIFN.
- 2-7-85: TIH w/packer to 5356'. Spotted 500 gals of 7 1/2% HCl followed by 350 gals of 2% KCl wtr. Set pkr. Broke down perfs at 5.7 BPM by pumping 2000 gals KCl wtr and dropping 70 ball sealers. Release pkr and TIH to 5500'. PU to 5455' and reset pkr. Swabbed back load. SIFN.
- 2-8-85: Released pkr and TOOH. Retrieved balls w/junk basket on sand line. Frac'd down csg @ 15 BPM w/30,000 gals of 70 Q foam w/28,000# 10-20- sand. SI well for 2 1/2 hrs. Flowed back frac to tank overnight.
- 2-9-85: Flowed back frac.
- 2-10-85: No operations.
- 2-11-85: PU dump bailer & TIH. Cleaned out 66' of sand. TOOH. PU RBP and pkr TIH. Set RBP @ 5527' and pkr @ 5455'. Swabbed and flow tested well.
- 2-12-85: Released pkr. TIH. Released RBP and PU to 5450'. Reset RBP. Swabbed fluid level to 4100'. TOOH. Perf'd Gallup @ 5435', 5433', 5429', 5427', 5414', 5412', 5410', 5408', 5359', 5357', 5348', 5346', 5344', 5342', 5340', 5336', 5334', 5332', and 5330' w/1 JSPF. SIFN.
- 2-13-85: Blew well down. PU packer and TIH to 5223'. Loaded tbgs w/500 gals of 7 1/2 HCl followed by 350 gals of 2% KCl wtr. Set pkr. Broke down perfs by pumping 2000 gals of 2% KCl wtr & dropping 30 ball sealers. Rel pkr & TIH. PU to 5290' & reset pkr. Swabbed

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

(CONTINUE ON NEXT PAGE)

SIGNED Paul C. Bertoglio  
Paul C. Bertoglio

TITLE Petroleum Engineer

DATE 2-21-85

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

ACCEPTED FOR RECORD

MAR 01 1985

\*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

NMOCC

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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.

back load.

- 2-14-85: Released pkr and TOOH. Retrieved balls w/junk basket on sand line. Frac'd down casing @ 20 BPM w/38,000 gals of 70 Q w/56,500# 10-20 sand. SI well for 2 1/4 hrs. Flowed back frac to tank.
- 2-15-85: TIH w/tbg. Swabbed and flow tested.