

DEPARTMENT OF THE INTERIOR (Other Instructions on Reverse Side)  
BUREAU OF LAND MANAGEMENT

EXPIRES AUGUST 31, 1989  
5. LEASE DESIGNATION AND SERIAL NO.  
NM 14442  
6. 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 Graham Royalty, Ltd.	8. FARM OR LEASE NAME Dome Federal
3. ADDRESS OF OPERATOR 1675 Larimer St., Ste 400 Denver, CO 80202	9. WELL NO. 13-41
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below) At surface 790' FNL & 1080' FEL	10. FIELD AND POOL, OR WILDCAT Lybrook Gallup
14. PERMIT NO	11. SEC., T., R., M., OR BLK. AND SUBST OR AREA Sec. 13-23N-8W
15. ELEVATIONS (Show whether DF, ST, GR, etc.) 7068' GL	12. COUNTY OR PARISH San Juan
	13. STATE NM

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <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.)

1. MIRU. POOH w/production string. Found tubing was parted. Fished tubing & packer & PCOH w/same.
2. TIH w/bit & scraper to 5504'. TOOH. Installed BOP & tested same.
3. Mix 200 bbls 9.0# mud, 50+ vis. TIH w/retainer & set @ +5150'. Squeezed production perfs w/50 sx Class G to 600#. Spotted 5 sx on top.
4. Circulate hole w/mud. Schlumberger perf 4-1/2" csg w/4 SPF @ 3350' & 2688'. TIH & set retainer @ +3215' KB. Squeeze 50 sx Class G below retainer. Spot 5 sx on top. Schlumberger shot 4-1/2" csg w/4 SPF @ 1885' & 1170'.
5. Set retainer @ +2529' KB & squeeze perfs @ 2633' w/50 sx Class G & placed 5 sx plug on top. Set retainer @ 1192'. Attempted circulation. No circulation. Pumped 225 sx Class G through retainer.
6. On 8/17/89, squeezed 50 sx Class G down open ended tubing @ 940' into perfs @ 1170'. Flush tubing w/water JOC @ +1050'. SD 1/2 hr. Open tubing. No flowback. TOOH to +615'. Set 13 sx plug from +615' to +465'. Circulated cement from +75' to surface.
7. Cut off wellhead. Welded on P&A marker.

Approved as to plugback of the well above.  
Liability under lease to remain with  
surface reservation is complete.

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

SIGNED

*Ken Holzworth*

TITLE

Petroleum Engineer

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED  
OCT 13 1989  
OIL CON. DIV.  
DIST 3  
APPROVED  
DATE 9/26/89  
OCT 13 1989  
DATE  
*Ken Holzworth*  
AREA MANAGER  
FARMINGTON RESOURCE AREA

\*See Instructions on Reverse Side