## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	LEASE			
	SF-0784	81-A		
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GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME	
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME Graham	
1. oil gas well other	9. WELL NO. 30-A	
2. NAME OF OPERATOR R & G DRILLING COMPANY	10. FIELD OR WILDCAT N	IAME
3. ADDRESS OF OPERATORC/O Walsh Engr. & Prod. Corp.	S. Blanco Pic	ctured Cliffs
P. O. Drawer 419 Farmington, N.M. 87499	11. SEC., T., R., M., OR E	BLK. AND SURVEY OR )-T27N-R8W
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17		M.P.M.
below.) AT SURFACE: 790'FSL, 1050'FWL	12. COUNTY OR PARISH	
AT TOP PROD. INTERVAL: Same	San Juan	N.M.
AT TOTAL DEPTH: Same	14. API NO.	
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,		
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 5877'GL 5888'KB	
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:		<del></del>
TEST WATER SHUT-OFF		
FRACTURE TREAT		
REPAIR WELL REC	ENOTE: VEPE POILS of mi	ultiple completion or zone
PULL OR ALTER CASING T	change on Form 9-	
	NY 2 2 1965	
CHANGE ZONES [A BUREAU OF	LAND MANAGEMENT	
ABANDON*	N RESOURCE AREA	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is different and true vertical depths for all markers and zones pertined	lirectionally drilled, give suc	give pertinent dates, osurface locations and
The well was plugged back and re-complet		land Formation
in the following manner:	ou <u></u>	
1. Set retainer at 1995'.		
2. Squeeze performations, 2033' to	2058' with 60 sa	acks cement.
3. Dump 15 sacks cement on top of r	etainer.	
4. Perforated Fruitland interval, 1	610' to 1620' w	ith 2 shots
per foot.		
5. Acidize perforations with 250 ga	llons 7-1/2% MCA	. <i>A</i>
6. Foam Frac perforations 1610' to	1620'. See atta	ached for
fracture treatment.	T. Barre	
		)
	a o 1985	

\*See Instructions on Reverse Side

EY.....

## FRACTURE TREATMENT

Formation Fruitland Stage	No. 1 Date May 8, 1985
Operator R & G DRILLING	COMPANY Lease and Well Graham No. 30-A
Correlation Log	Type CCL, Gamma Ray From 1767' To 180'
Temporary Bridge Plug	Type Ezy Drill Bridge Plug Set At 1995'
Perforations	1610'-1620'
	Per foot type 3-1/8" Bull Jets
Pad	5,000 gallons. Additives 70-30 Quality Foam
XXXXXXXXX FRAC	20,000 gallons. Additives 70-30 Quality Foam
Sand	30,000 lbs. Size 20-40 Mesh
Flush	1,048 gallons. Additives 70-30 Quality Foam
Breakdown	1200
Ave. Treating Pressure	1850 psig
Max. Treating Pressure	1870 psig
Ave. Injecton Rate	BPM 70-30 Foam
Hydraulic Horsepower	336 HHP
Instantaneous SIP	1600 psig
5 Minute SIP	psig
10 Minute SIP	1440 psig
15 Minute SIP	psig
Ball Drops:	
	incre Balls at gallons psig
	incre
	Balls atgallonspsig
	incre
Remarks: Shut well in a	nd let stabalize overnight.
	nd let stabalize overnight.  Walsh Engineering & PHODUCTION CORP
	F F CL TO LE ENGINEERING & PRODUCTION CORP