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## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY CO

	Indian Agency Jicarilla						
	Contract No. 147						
R	Allottee						
Co.	Lease No. 196183						

NOTICE OF I	NTENTION TO DRILL	SUPEROUTE PEROPE OF 1956		
1	NTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF WATER SHUT-OFE AND SUBSEQUENT REPORT OF ALTERING CASHOLINA NEW		
	NTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING CHARLES  SUBSEQUENT REPORT OF REDRILLING CASHOLICAL NEW  SUBSEQUENT REPORT OF REDRILLING CASHOLICAL NEW  SUBSEQUENT REPORT OF ABANDONMENT		
NOTICE OF I	NTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING ON ANTHUR		
	NTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT		
	NTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY		
NOTICE OF I	NTENTION TO ABANDON WELL.	Subsequent report of perforating and aquafrag		
	(INDICATE ABOVE BY CHECK MA	ARK NATURE OF REPORT, NOTICE, OR OTHER DATA)		
LLA APAC		<b></b>		
IANS "J"	TES ATELES	Parmington, New Mexico May 29, 19		
W7.11 NT	<b>8</b>	. (NI) (E)		
Well No		from S line and 990 ft. from E line of sec.		
E/4 36/4	Section 8 25N	5¥		
	c. and Sec. No.) (Twp.)	(Range) (Meridian)		
DIEUGO 13		Arriba New Mexico		
	(Field) (Cou	unty or Subdivision) (State or Territory)		
The elevati	on of the derrick floor above sea	11 · 6690		
THE Elevati	on of the derrick noor above sea	level is ft.		
	• DET	'AILS OF WORK		
	•	= · · · ·		
State names of				
State names of	ing points, and a	v sizes, weights, and lengths of proposed casings; indicate mudding jobs, ce all other important proposed work)		
<u>6</u> : 3e(	6 2936', 91 Jts., 5-1/2"	casing at 2945' w/170 ake. 10% gel & 100		
<u>t</u> i Sel	t 2936', 91 Jts., 5-1/2° POB 12:00 noon 5/27/56. 0	casing at 2945' w/170 sks. 10% gel & 100 ment did not circulate.		
<u>6:</u> Sel ement. : 6: Pe:	b 2936', 91 Jts., 5-1/2" POB 12:00 noon 5/27/56. 0 rforated 5-1/2" easi:g 290	easing at 2945' w/170 sks. 10% gel & 100 seent did not circulate.		
<u>6:</u> Selement. : 6: Per 6 per foi	t 2936', 91 Jts., 5-1/2" POB 12:00 noon 5/27/56. 0 rforated 5-1/2" easi g 290 pt. Halliburton aquafrac	easing at 2945' w/170 sks. 10% gel & 100 sement did not circulate.  5' to 2884' and 2872' to 2855' w/6 MeGullitreatment through perforations w/31.500 m		
bi Selement. : 61 Per 8 per for includir	b 2936', 91 Jts., 5-1/2" POB 12:00 noon 5/27/56. 0 rforated 5-1/2" easi g 290 pt. Halliburton aquafrac ng 5040 gals. flush & over	easing at 2945' w/170 sks. 10% gel & 100 sement did not circulate.  55' to 2884' and 2872' to 2855' w/6 MeGulli treatment through perforations w/31,500 gel & 10sh. and w/40.000# sand. Breakdown week		
61 Sement.   61 Per 8 per for includir	b 2936', 91 Jts., 5-1/2" POB 12:00 noon 5/27/56. 0 rforated 5-1/2" easi g 290 pt. Halliburton aquafrac ng 5040 gals. flush & over	easing at 2945' w/170 sks. 10% gel & 100 sement did not circulate.  55' to 2884' and 2872' to 2855' w/6 MeGulli treatment through perforations w/31,500 gel & 10sh. and w/40.000# sand. Breakdown week		
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ement.   61 Per 8 per for includir Broke t	2936', 91 Jts., 5-1/2" POB 12:00 noon 5/27/56. G rforated 5-1/2" easi g 290 st. Halliburton aquafrac ng 5040 gals. flush & over to 1500f. Inj. rate 53.6	easing at 2945' w/170 sks. 10% gel & 100 sement did not circulate.  5' to 2684' and 2672' to 2855' w/6 MeGull treatment through perforations w/31,500 gel & 1500# sand. Breakdown pregals./min. at 1500#. Shut in press. 750#		
ement.   61 Per	POB 12:00 noon 5/27/56. Granted 5-1/2" easi g 290 ot. Halliburton aquafrac ng 5040 gals. flush & over to 1500%. Inj. rate 53.6	easing at 2945' w/170 sks. 10% gel & 100 sement did not circulate.  5' to 2884' and 2872' to 2855' w/6 MeCull treatment through perforations w/31,500 gel & 1500% and Breakdown pregals./min. at 1500%. Shut in press. 750% in writing by the Geological Survey before operations may be commenced in writing by the Geological Survey before operations may be commenced.		
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Russell M. Lilly

Agent