

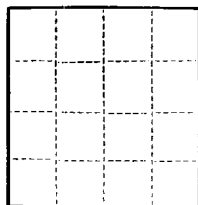
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SF 079601

Unit Lydia Benta



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	☒
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Report of Perforations	☒
	Report of Sand/ater Fracing	☒

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 5, 1958

Well No. 3 is located 990 ft. from S line and 1250 ft. from E line of sec. 19

SE 1/4 Section 19 (1/4 Sec. and Sec. No.) 25N (Twp.) 3W (Range) (Meridian)

S. Blango - P.C. (Ext.) (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7270 ft.

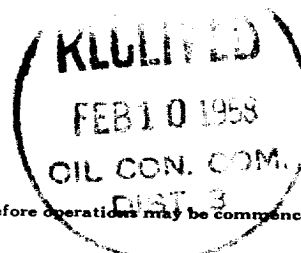
DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Run & set 5 1/2" OD casing at 3761' & cemented with 150 sks. reg. cement, 50% pozzol, 2% Cel, 1/4" floccle per sk.

Perforated 5" casing 3662-84' with 4 jet shots per ft. Total of 22', 88 shots.

Frased Picturus Shale formation thru 5 1/2" casing perforation 3662-84' down 5 1/2" casing with 40,000 gal. water. BHP 1900 broke to 1000, Max. TI 1900, Min. TI 1800, Inj. rate 52.6 BPM. Time of treatment 19 min.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company _____

Address _____

By Alfred P. T. Joseph

Title District Superintendent