



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF 079601
Unit Lydia Bents

SEP 22 1958

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	<u>Production</u>	<u>I</u>
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		<u>Report of Perforations</u>		<u>I</u>
		<u>Report of Sand Fracing</u>		<u>I</u>

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

September 18, 1958

Lydia Bents
Well No. 5 is located 1190 ft. from [S] line and 990 ft. from [E] line of sec. 20

SE 1/4 Section 20 25N 7E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
South Blanco FC Ext. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7360 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)

Ran & set 5 1/2" OD casing at 3961' & cemented w/150 lbs. reg. cement 50% permix w/1/2# floccule per sk. Ran temperature survey & found top of cement behind 5 1/2" casing at 3175'.

Perforated 5 1/2" OD casing 3778-83', 3789-94' & 3804-19' w/4 Schlumberger jet shots per ft., total 25', 100 shots.

Fraced Pictured Cliffs formation, down 5 1/2" casing, thru 5 1/2" casing perfs. 3778-83', 3789-94' & 3804-19' w/40,000# 20/40 sand & 40,000 gals. water by Halliburton. BDP 2100#, broke to 1900#, Max. TP 2100#, Min. TP 1500#. Used 60 rubber free balls. Inj. rate 69.6 BPM.

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

Company Lydia Bents

Address Lydia Bents

By [Signature]

Title District Foreman