



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R360.4
Approval expires 12-31-60.

Indian Agency Jicarilla Tribal
Cont. #93

Allettee

Lease No. Jicarilla

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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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>Water Frac.</u>

RECEIVED

AUG 21 1962

U. S. GEOLOGICAL SURVEY
FACILITY GEOLOGY DIVISION

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

August 8

19 62

Well No. 93-3 is located 1180 ft. from N line and 990 ft. from E line of sec. 33

NE Section 33 (Section and Sub No.) 27-N (Twp.) 3-W (Range) N.M.P.M. (Meridian)
Blanco Mesa Varis (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7196 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)

On 8-2-62, T.D. 7800', C.O.T.D. 6178'.
Perf 6158-64; 6144-50; 6126-32; 6094-6100 (2 STP)
Frac w/51,800 gallons water, 56,000# sand. Flush w/9000 gallons.
I.R. 42.8 BPM. Max pr 3000#, MD 2700#, tr pr 2200#, 3 drops of 12 balls.
Set Bridge Plug @ 6000'.
Perf 5780-86; 5721-26;
Frac w/28,000 gallons water, 30,000# sand. Flush w/6000 gallons water.
I.R. 51.2 BPM. Max pr 2800#, BDP 1900#, tr pr 2300#.

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AUG 22 1962
OIL CON. COM.
DIST. 3

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

Company El Paso Natural Gas Company

Address Box 990

Farmington, New Mexico

By Original Signed D. W. Meehan

Title Petroleum Engineer