

Indian Agency

Heavily Annotated

Allottee

Lease No. Merilla Contract 148

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	

RECEIVED

JAN 23 1968

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

RECEIVED
JAN 23 1959

U. S. GEOLOGICAL SURVEY

Farmington, New Mexico January 20, 1950

The elevation of the derrick floor above sea level is 7229 ft.

(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)

Clearville Contract 1AS Well No. 11. Spotted 200 gallons 15% mud clean out agent on bottom. Perforated Pictured Cliffs formation with 2 shots per foot 3634-3644. Sand water fracked with 30,000 gallons water and 40,000 pounds sand. Formation broke at 1750 pounds, average treating pressure 2250 pounds, average injection rate 51 barrels per minute. 2" tubing landed at 3649'. Released completion unit on January 20, 1959. Completed as shut in South Elmore-Pictured Cliffs Field Development gas well on January 20, 1959. Preliminary test 7790 MCFPD Pitot Tube Measurement after blowing 4 hours.

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

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By _____

Title Field Engineer