

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF 078528
Unit _____

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 <input checked="" type="checkbox"/>
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	

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

February 6, 1964

Well No. 132 is located 990 ft. from N line and 1350 ft. from E line of sec. 15

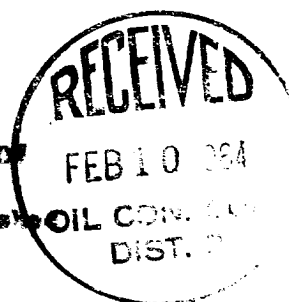
15/4 Sec 15 24-N 6-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Devils Fork Gallup Pio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6600 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)

Perforated 5751-5753, 5743-5745, with 3 jet shots per foot. Rigged up Dowell and broke formation from 3300-2200 psi and pumped in at 8-1/2 bbls per minute. Perforated 5566-5568 and 5624-5626 with 3 jet shots per foot. Sand water fracked with 20,000 gal water, 20,000 20-40 mesh sand and 20 tons liquid CO₂ with 20 rubber ball sealers. Injection rate 10 BPM at 3600 psi. Plus with 35 bbls water and CO₂. ISIP - 1160 psi - bled to 1000 psi in 15 minutes.



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

Company J. Gregory Merrion & Associates

Address P. O. Box 507, Farmington, N. M.

By J. Gregory Merrion

Title Operator