

(SUBMIT IN TRIPLICATE)

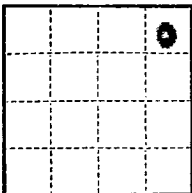
Indian Agency Malaga

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee ✓

Lease No. _____

Contract # 124



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 | |

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

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OCT 6 1959

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

October 7, 1959

Arizona-Mazavilla

Well No. 2-4 is located 950 ft. from N line and 945 ft. from E line of sec. 24

NE/4 Section 24,

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

East Elmore-Mazavilla

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 7000 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)

Total depth - 3650'
Sand-water fraced with 41,000 gallons water and 60,000 lb sand
Break down pressure - 2500 psi
Fracture pressure - 1500 psi
Final pressure - 1500 psi
I.H. - 30.1 in.
Cot 124, initial, 2000 lb 2" order limits at 3000'
Sand to top of 24.

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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 Astec Oil and Gas Company

Address Box 4 136,

Farmington, New Mexico

ORIGINAL SIGNED BY JOE C. SALMON

By Joe C. Salmon

Title District Superintendent