

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Jicarilla Apache

Allottee _____

Lease No. **Contract #241
Boulder Lease**

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)

June 4, 19 62

Well No. **Boulder 12-23** is located **1790** ft. from **[N]** line and **560** ft. from **[E]** line of sec. **23**

SW/4 NW/4 Sec. 23
(1/4 Sec. and Sec. No.)

30N 1W
(Twp.) (Range)

N. M. P. M.
(Meridian)

Boulder Mesquite
(Field)

Rio Arriba
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the ~~surface~~ **K. B.** above sea level is **7288** 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)

- 5/22 11:30 P. M. T. D. 4530' Blow hole.
5/23 Run Gamma Induction Log 4514/4571. Run 1172' of 4 1/2", 9.55, J-55 with guide shoe at 4529'. Top Burns liner hanger at 3356. Cased liner w/ 140 six Class A cut. Set Burns seal w/ 22,000#. Filled hole with water, reversed out 45 six cut.
5/24 Tested Lap 1700 psi for 15 min. O. K.
5/27 Run Gamma Ray and Collar log. Found 2 holes/ft 4499 to 4169 at intervals.
5/29 Frac'd w/ 1370 lbs of loose cruds. No breakdown.
Run tubing, rods & pump & placed on production.



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

Company **Essoy Mobil Oil Company, Inc.**

Address **P. O. Box 3371**

Durango, Colorado

By **P. M. Barry**
Dist. Prod. Supt.

Title _____

USGS 5 File 1 Pm. 1