

X	23	

(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)

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

December 14,

19 62

Boulder
Well No. **12-23** is located **1750** ft. from **N** line and **540** ft. from **W** line of sec. **23**

NW 1/4 Sec. 23 (1/4 Sec. and Sec. No.)
Boulder Kansas (Field)
28N (Twp.)
Rio Arriba (County or Subdivision)
1W (Range)
101W (Meridian)
New Mexico (State or Territory)

The elevation of the **land** above sea level is **7277** 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)

Well has declined from an IP of 70 B/D on 6/12/62 to 47 B/D on 11/9/62.
Propose to oil frac. as follows:

1. Rig up. Pull rods, Pump and tubing.
2. Oil Frac. using 2000 Hbls lease crude with 6500# 8-12 walnut shells and 1500# mothballs (Temporary plugging agent). Leave well shut in until pressure is stabilized for one hour.
3. Run tubing and snub as long as fluid contains walnut shells in significant quantity.
4. Run pump and rods and put well back on production.

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

Company **Secony Mobil Oil Company, Inc.**

Address **P. O. Box 3371**

Durango, Colorado

By **M. J. Mayer**
M. J. Mayer
Title **Sr. Prod. Foreman**

USGS 7 Spgs 1 Pm 1 File 1

