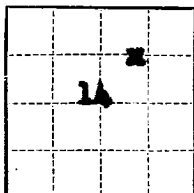


(SUBMIT IN TRIPLICATE)

Indian Agency **Jicarilla Apache**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. **Contract #241  
Boulder Lease**

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	JUL 24 1962
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	U. S. GEOLOGICAL SURVEY
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	FARMINGTON, NEW MEXICO
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

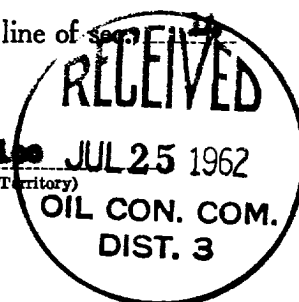
(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 20

19 62

Well No. **Boulder 32-14** is located **1830** ft. from **[N]** line and **2310** ft. from **[E]** line of **Sec. 23**  
**NE 1/4** **Sec. 23** **24N** **1W** **N. 41. P. 4. E.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Boulder Mancos** **Rio Arriba** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the **derrick floor** above sea level is **7291** 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)

1. Cement 9-5/8" casing at 125' with  $\pm$  45 max in 13-3/4" hole. Bring cement to surface outside casing. W.O.C. 12 hours and press. test w/ 600 p.s.i. for 30 min.
2. Drill 6-3/4" hole to 2530'. Run IE Log 125'/2530'. Cement 7" casing at 2530' w/ 120 max. Bring cement to 1750'. Run temp. sur. to determine cement top. WSC 18 hours. press. test w/ 1800 psi for 30 min.
3. Drill 6 1/2" hole w/ air 2530'/3635'. Run Gamma Ray, Induction & Caliper Logs 2530'/3635'. Run 4 1/2" liner and land at 3635'. Liner to be hung on Neoprene packoff hanger. Perforate  $\pm$  3350'/3635'.
4. Oil free. w/ 1500 lb/lc lease crude.
5. Run 2-3/8" tubing, rods and pump and put on production.

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

Company **Secorey Mobil Oil Company, Inc.**

Address **P. O. Box 3371**  
**Durango, Colorado**

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

USGS 6 Feb 1  
File 1