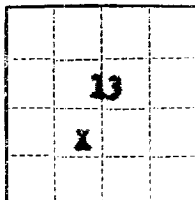


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe, N. Mexico**
Lease No. **SF 078064**
Unit **Carson**



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.....	X
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.....	Subsequent report of well completion	X

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

February 26, 1958

Carson Unit
Well No. **23-13** is located **1980** ft. from **[S]** line and **1980** ft. from **[E]** line of sec. **13**
Sk 13 **25N** **12W** **NNPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bisti **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

Kelly Bushing
The elevation of the ~~surface~~ above sea level is **6399.9** 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)

- 2-6-58 Cemented 4-1/2", 9.5# casing at 5010' with 150 sacks construction cement.
- 2-17-58 Perforated four 1/2" holes per ft. 4871-4900, 4907-16, 4946-51, 5946-70, 4974-84.
- 2-18-58 Sand-oil fractured with 50,000 gal. crude oil and 1# per gal. 20-40 mesh sand.
- 2-19-58 Landed tubing at 4845.
- 2-20-58 Swabbed well in. Flowing at 1200 B/D rate, all free. oil.
- 2-24-58 Initial production: Flowing (5 hr. test) 495 B/D gross, 493 B/D oil, 0.48 out, 135 MCF gas, GOR 272, 64/64" bean, TP 195.

Completed 2-24-58

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

Company **Shell Oil Company**
Address **101 South Behrend**
Farmington, New Mexico
By **E. E. Shepard**
Title **Exploitation Engineer**