

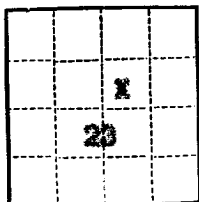
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. 97 078067

Unit Carson Unit



SUNDRY NOTICES AND REPORTS ON WELLS **RECEIVED**

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

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

October 26, 19 59

Carson Unit
Well No. 32-23 is located 1880 ft. from N line and 1880 ft. from E line of sec. 23

SW NE 23 23N 12W P. 1B
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blasi San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the Kelly Bushing ~~surface~~ above sea level is 6405 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)

- 9-15-59 Ran and cemented (4974') of 4-1/2", 9.5#, J-55 casing at 4983' with 150 sacks, 220 cu. ft., Portland cement treated with 4% gel. Surface temperature 30°, formation temperature 121°. Estimated strength after 12 hrs., 1300 psi. Displaced with oil. Held 1800 psi, OK.
- 9-16-59 Jet perforated four 1/2" holes/ft. 4977-4985, 4987-50, 4984-60, 4971-81, 4991-4901, 4909-19.
- 9-17-59 Spotted 200 gal. mud acid. Sand oil fractured with 30,000 gal. crude, 1#/gal. sand, 190 balls. Maximum pressure 2500 psi. Average rate 27 bbls/min.
- 9-18-59 Bailed 30' of frac sand. Ran tubing to 4950', rods and pump.

(Over)

OCT 30 1959

OIL CON. COM.
DIST. 3

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

Company Shell Oil Company

Address P. O. Box 156

Farmington, N. M.

By Original signed by
B. W. Shepard
Title Exploitation Engineer

9-19-59 Pumped and recovered all load and frac oil, 1526 bbls. frac oil.
to
10-15-59
10-16-59 INITIAL PRODUCTION
Pumped 37 B/D gross, 36 B/D clean, 61 MCF/D gas, GOR 1650.
Completed 10-16-59.

