



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N. Mexico

Lease No. SP 078061

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	<u>Subsequent report of well completion</u>	X

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

Well No. 12-20 is located 1980 ft. from N line and 660 ft. from E line of sec. 20
20 (1/4 Sec. and Sec. No.) 25N (Twp.) 11E (Range) 107W (Meridian)
Histi (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

Kelly Bushing
The elevation of the bottom above sea level is 6459.6 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)

- 6-21-57 Cemented 4-1/2" 9.5# casing at 5060' with 150 sacks regular cement.
- 8-30-57 Perforated four 1/2" holes per ft. 4892-4916, 4924-30, 4963-68, 4976-86, 4996-5005.
- 9-10-57 Sand-oil fractured with 30,000 gal. crude oil and 1.5# per gal. 20-40 mesh sand.
- 9-12-57 Bailed free. sand from 4980-5015, ran tubing to 4880'. cased 5 hr. 138 bbls.
- 2-21-57 Initial Production: Pumping (17 hr. test) 56.5 B/D gross rate, 56 -/D oil rate, 96% out, 14 MCF/D gas, GOR 250, IF80, 64/64.

Completed 2-21-58

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 Schreind

Farmington, New Mexico

By E. W. Shepard

Title Exploitation Engineer