

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. N.M. 016254

Unit - -

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 11, 19 58

Cov't
Well No. 31-9 is located 620 ft. from N line and 1990 ft. from E line of sec. 9
NE 9 25N 12W NM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Dist 1 San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

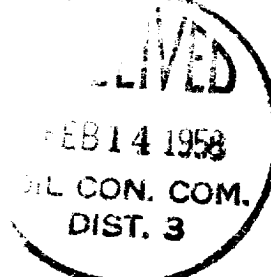
Kelly Bushing
The elevation of the ~~drill hole~~ above sea level is 6198.6 ft.

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)

- 11-15-57 Cemented 4-1/2", 9.5# casing at 4891' with 150 sacks construction cement.
11-18-57 Ran tubing and pushed plug to 4893'.
11-20-57 Perforated four 1/2" holes/ft. 4770-95, 4800-06, 4837-47, 4852-60. Sand-oil fractured with 50,000 gal. crude oil and 1# gal. 20-40 mesh sand.
2 - 6-58 Initial Production: Flowing 24 hrs., 843 B/D gross, 847 B/D oil, 0.1% cut, 340 MCF/D gas, GOR 195, 64/64" choke, TP 220.

Completed 2-6-58



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 S. Behrend Ave.
Farmington, New Mexico
By E. W. Shepard
Title Exploitation Engineer