



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. 978667

Unit Carson 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	<input checked="" type="checkbox"/>
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		<del>Subsequent Completion Report</del>	<input checked="" type="checkbox"/>

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

October 13, 1958

Well No. 33-11 is located 1980 ft. from S line and 1980 ft. from E line of sec. 11

33-11 (Twp.) 12W (Range) 4N (Meridian)

Blatt (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the kelly bushing ~~derrick floor~~ above sea level is 6261 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)

9-2-58 Ran and cemented (5030') 4-1/2", 9.59 casing at 5040' with 150 sacks cement treated with 45 gal. (211 cu. ft. Portland cement, 74° surface temperature, 130° formation temperature, estimated strength 1300 psi, cement in place 36 hrs. + prior to testing) Displaced with oil final pressure 1500 psi.

9-26-58 Perforated four 1/2" holes/ft. 488-4926, 4951-4976, 4980-4996'.

9-27-58 Sand oil fractured with 50,000 gal crude oil and 1 #1 gal sand + 320 nylon core balls preceded by 500 gal mud acid. Maximum pressure 3500 psi, minimum pressure 2600 psi, average rate 34.6 bbl./min.

(over)

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 725 Municipal Drive

Farmington, New Mexico

By E. M. Shepard

Title Exploitation Engineer

9-28-58 Installed pump and recovered all lost and free oil 1465 bbls.  
to  
10-7-58

10-1-58 INITIAL PRODUCTION  
Pumped (24 hrs.) 303 M/D gross, 302 M/D clean, 122 M/D  
gas, 30R 400 cut 0.25. Completed 10-3-58.