

(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 031741 (b)
Unit N.I.F.U.

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 ACIDIZING 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 REDRILLING 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		

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

W. C. Hawk 3-3 No. 4

Hobbs, New Mexico September 6, 1950

Well No. 4 is located 1900 ft. from N line and 660 ft. from E line of sec. 3
SE 1/4 Sec. 3 21 S 37 E 104N
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
North Drinkard Lee New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3502 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)

Set bridging plug at 6742 with 1/2 sack cement. On 6-29-50 acidified through 7" casing perforations from 6732 to 6738 with 1,000 gallons acid. On 6-30-50 pumped 166 barrels oil, no water, in 24 hours. On 7-18-50 after producing 354 barrels oil in 17 days pumped 3 barrels oil and 55 barrels water in 24 hours.

On 7-20-50 acidified from 6732 to 6738 with 3,000 gallons acid preceded by 500 gallons diesel fuel. On 7-24-50 after recovering oil load pumped 74 barrels oil and 66 barrels water in 24 hours. On 9-5-50 after producing 529 barrels oil in 40 days pumped 8 barrels oil and 49 barrels water in 24 hours.

Before acidization pumped 5 barrels oil and 65 barrels water per day.

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

Company Continental Oil Company

Address Box CC

Hobbs, New Mexico

By E. L. Shaffer

Title District Superintendent

