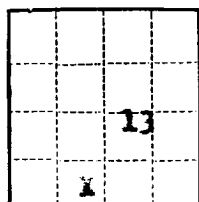


Form 9-881a
(Feb. 1961)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, New Mex.

Lease No. W-078064

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	X
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)

Well No. 24-13 is located 660 ft. from N line and 1940 ft. from E line of sec. 13
24-13 (1/4 Sec. and Sec. No.) 25N (Twp.) 12W (Range) 10N (Meridian)
Disti (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the drill stem above sea level is 6416 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)

- 12-7-59 Ran and cemented (5022') 4-1/2", 9.5#, J-35 casing at 5031' with 150 sacks, 221 cu. ft. Portland cement treated with 4# gel. Surface temperature 30°F+. Formation temperature 120°F+. Estimated strength of cement after 12 hours 1300 psi. Displaced with oil. Held 1300 psi, OK.
- 12-9-59 Perforated four 1/2" holes/ft. 4864-4888, 4897-4905, 4932-4938, 4946-4958, 4964-4978.
- 12-10-59 Filled frac tanks
- 12-11-59 Spotted 200 gal. mud acid. Sand oil fractured with 50,000 gal. crude, 1#/gal. to sand. Dropped 130 balls - no pressure effect. Maximum pressure 2400 psi

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

Company Shell Oil Company

Address Post Office Box 158

Farrington, New Mexico.

By M. P. McGarry, Jr.

Title Exploitation Engineer

12-12-59 Avers o sand 33 bbls/min.

12-13-59 drilled into sand 4900-5025. ran 2-3/8" tubing to 4075', rods and pump.

12-14-59 Pumped and recovered oil from well with oil, 1570 bbls.

to
12-24-59

12-25-59 INITIAL PRODUCTION

Pumping, 265 g/d gross, 200 g/d clean, cut 0.1%, gas 21%
oil/g, 30% 825. Completed 12-25-59.