



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.
Lease No. NM 936234
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)

August 30, 19 57

Gov't.
Well No. 43-10 is located 1980 ft. from N line and 660 ft. from E line of sec. 10
10 (4 Sec. and Sec. No.) 25N (Twp.) 12E (Range) 107N (Meridian)
Dist. 1 (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6207 ft. (approx. ground)

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)

- 7-16-57 Ran and cemented 4-1/2" 9.5# J-55 casing at 4889' with 150 sacks treated cement.
- 8-2-57 Perforated four 1/2" holes/ft. following intervals 4767-90', 4775-4805', 4837-48', 4853-61'.
- 8-5-57 Fracture treated w/30,000 gal. oil, 1 1/2 gal. of 20-40 mesh sand. Break down 3250 psi, injection pressure 2450 psi. Injection rate 37.5 B/min.
- 8-8-57 Cleaned out to 4875'. Ran tubing to 4725'.
- 8-9-57 Stabbed 40 bbls. well started flowing.
- 8-12-57 Initial Production:
Flowing 22 hrs. 368 B/D gross rate, 0.2% out, 1" bean, all formation oil, 77/CP 40-20/450. Completed 8-12-57.

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
Farmington, N. M.
By B. W. Shepard
Title Exploitation Engineer