



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Walla Walla

Lease No. 87-97003

Unit Carson unit

RECEIVED

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
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 completion

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

Well No. 11-19 is located 600 ft. from N line and 662 ft. from E line of sec. 19
19 (1/4 Sec. and Sec. No.) 25 (Twp.) 11 (Range) W (Meridian)
Walla Walla (Field) Walla Walla (County or Subdivision)

The elevation of the ~~well~~ oil derrick above sea level is 6432 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; include cementing jobs, cementing points, and all other important proposed work)

- 6-16-59 Run and cemented (1007') 4-1/2" 9.5 lb. J-55 casing at 5016' with 150 sacks, 225 cu. ft., Portland cement. Surface temperature 90° F., formation temperature 120° F. (estimated strength 1300 psi., cement in place 24 hours prior to testing) displaced with oil. Final pressure 1600 psi.
- 6-17-59 Jet perforated four 1/2" holes/ft 4824-25, 4867-70, 4917-32, 4940-52, 4977-70.
- 6-18-59 Sand oil fractured well with 50,000 gal. cross, 1 1/2" gal. sand and 270 lb. oil. Maximum pressure 3500 psi, minimum pressure 1000 psi., average rate 27 cu. ft./min.
- 6-19-59 Cleaned out frac sand 4700 - 5010. Run tubing to 4670'.
- 6-20-59 Run pump and rods.

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 705 West Municipal Drive

Burien, Wash.

Original signed by
B. W. SHEPARD

By _____

Title B. W. Shepard
Exploitation Engineer

6-21-59 Pumped and recovered all load and free oil, 1522 bbls.

to

6-25-59

6-26-59 Initial Production

Pumping 5000 bbl, 70 g/o cream, cat 0.21, 89.68% gas, 0.11% H₂S.
Completed 6-26-59

