

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Navajo Allotted _____
Allottee I-149 Ind. 8466
Lease No. John Charles

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 REDRILL 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 | Repair Casing Leaks | XX |

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

Hobbs, New Mexico - February 27, 1962

John Charles
Well No. 4 is located 990 ft. from $\left\{ \begin{smallmatrix} KK \\ S \end{smallmatrix} \right\}$ line and 990 ft. from $\left\{ \begin{smallmatrix} E \\ XX \end{smallmatrix} \right\}$ line of sec. 13
SE/4 SE/4 Sec. 13 27-N 9-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
South Blanco FC San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

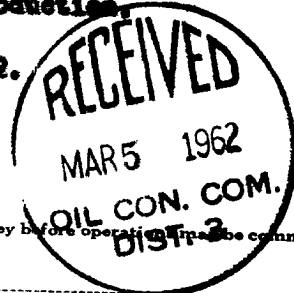
The elevation of the derrick floor above sea level is 5790 ft.

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)

Moved in and rigged up work-over rig. Pulled 1" tubing. Set Quiberson Magnesium Bridge Plug at 1894'. Ran Halliburton Hydrofree Packer & located hole in 5-1/2" OD casing at 892'. Set Halliburton "DN" Cement Retainer at 620'. Squeezed through holes in 5-1/2" OD casing at 892' with 185 sacks of cement. W.O.C. Drilled out cement retainer & cement to 900'. Squeeze job tested OK. Drilled out cement & bridge plug at 1894'. Cleaned hole to F.B.T.D. 2044'. Ran 2" tubing & snubbed well in. Returned well to production.

Date work performed: January 22 thru February 5, 1962.



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

Company Shelly Oil Company

Address P.O. Box 96

(ORIGINAL SIGNED) H. E. Aab

Hobbs, New Mexico

By

Title Dist. Supt.