

(SUBMIT IN TRIPLICATE)

Indian Agency NavajoUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYAllottee 059716Lease No. 14-20-603-1304

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	WEEKLY REPORT

RECEIVED
SEP 5 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

Hairs of Alfred Eaton

September 3, 1957

Well No. 1 is located 1980 ft. from N line and 660 ft. from W line of sec. 30SW NW - Sec. 30
(1/4 Sec. and Sec. No.)25N
(Twp.)10W
(Range)6 NM
(Meridian)Wildcat
(Field)San Juan
(County or Subdivision)New Mexico
(State or Territory)The elevation of the ~~surface~~ ^{Ground} above sea level is 6663.8 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)

The total depth of this well is 5244', a total of 10' drilled and cored during the past week. Core #2 5178/5234', rec. 56' - 9' ss, fine to med grain, good pore & odor, solid to mottled green-blue fluor, 4' ss, fine, spotty fluor, all gassy odor, 26' ss, fine & shly, N.S. 6' blk sh w/ lam sd., 11' ss, fine, argill, tite, N.S. Brld 5234/44'. Ran electric logs. Ran & cmtd 5 1/2" casing, GS-5243', FC-5197', used 150 sks of cut, cempt @ 3 PM 8-27-57. Tested 5 1/2" casing w/ 1000# for 30 mins, O.K. Perforated 5 1/2" casing 5145/61' and 5172/82' w/ 4 JEPF (GR Meas). Ran 2" tubing, btmd @ 5186'. In 2 hrs ending 6 PM 8-29-57 swbd & recovered 35 bbls load oil, FL-1200'. 8-30-57: In 11 hrs ending 6 PM swbd & rec. 95 bbls load oil, FL-4000' (rec. all load oil), well stood overnight on 1/2" chk. 8-31-57: At 7 AM today TP-25#, CP-200#, FL-2500', made 1 pull w/ swab, well kicked, in 5 hrs ending 12 noon on various size chks fld 52 BO then died, in 6 hrs ending 6 PM swbd & rec. 41 BO & no wtr., CP-250#, well stood overnight on 1/2" chk. (con't)

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

Company SUN OIL COMPANYAddress P.O. BOX 1798DENVER, COLORADOAM 6-2181ORIGINAL SIGNED BY
J. E. HAMILTON
DIVISION PRODUCTION SURV.

By _____

Title Div. Supt. - Oper. Dept.

9-1-57: CP-475#, FL-1800', made 1 pull w/ swab, well kicked. In 1 hr ending 8 AM on 1/4" chk flwd 20 BO, no wtr., and then died, in 10 hrs ending 6 PM swbd & rec. 85 BO, no wtr., well stood overnite on 1/4" chk.

9-2-57: At 7 AM today TP-25#, CP-525#, FL-2000', made 1 pull w/ swab, well kicked in 4 hrs ending 12 noon on 1/4" chk flwd 31 BO, no wtr. and then died, circulated with oil to clean mud from bottom, in 3 hrs ending 7 PM swbd & rec. 54 BO, FL-3500', Redressed rig at 8 PM 9-2-57. Well S.I. moving out rig.

9-3-57: Well shut in 24 hours to move out rig and for pressure build up

9-4-57: Well shut in 24 hours to move out rig and for pressure build up

Potential test and completion reports will be forwarded at a later date.