

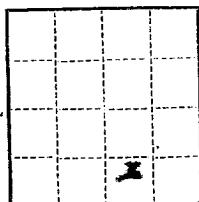
Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office 10012

Lease No. 27

Unit Federal 1-27



Section 27

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 <u>X</u>
NOTICE OF INTENTION TO ABANDON WELL	

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

March 31, 1957

Well No. 1 is located 700 ft. from S line and 1700 ft. from E line of sec. 27

841 of 841 of 27 T-24-N R-7-W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Albion San Arriba County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7222 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)

TEST #1: Int. test.-2150 to 2215 (Pictured Cliffs). Tool open 1 hr.
Flow throughout test. Rec. 130 ft. sl. 30 ft. wtr. cut and.
180-1110; 180-1000; 180-90; 180-150; 30 in. 180-855.

TEST #2: Int. test.-3739 to 3760 (Mesa Verde). Tool open 2 hrs. good
flow throughout test. Rec. 100 ft. sl. 30 ft. wtr. cut and 1500
ft. of salt water. (NaCl content of wtr.-31,300 ppm)
180-1980; 180-1920; 180-40; 180-620; 30 in. 180-855 (max.)

TEST #3: Int. test.-4354 to 4477 (Pt. Lockhart). Tool open 1 hr. 30 min.
Peak flow in ed. incr. to good in 30 min. and good run of test.
Rec. 200 ft. sl. 30 ft. wtr. cut and; 500 ft. salt wtr.; and 30 ft.
highly oily. Rec. 180-2170; 180-2100; 180-90; 180-200; 30 in.
180-1450 (max.) (continued on back side)

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

Company Standard Oil Company of Texas

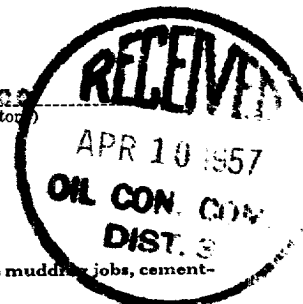
Address P. O. Box 1240

Houston 1, Texas

By

Roy M. Licharry

Title General Engineer



Test #4: Int. tstd.-4717 to 4750. (Upper Wansona). Tool open 1 hr.
Weak flow throughout test. Sec. 30 ft. of drlg. mud.
IHW-2420; FWH-2390; IFF-65; FFP-50; 30 min PSIHP-110.

Test #5: Int. tstd.-5507 to 5563. (Skelly Sand). Tool open 1 hr. 35 min.
Weak flow for 1 hr. and died. Sec. 100 ft. drlg. mud and 100 ft.
sl. oil drlg. mud.
IHW-3075; FWH-2745; IFF-100; FFP-175; 30 min PSIHP-310.

Test #6: Int. tstd.-5600 to 5658. (Callum). Tool open 2 hrs. Weak
flow inced. died in 1 hr. Sec. 150 ft. drlg. mud.
IHW-3049; FWH-3024; IFF-105; FFP-230; 30 min PSIHP-255.

Test #7: Int. tstd.-6527 to 6537. (Greenhorn). Tool open 1 hr. 30 min.
Air flow inced., weak in 1 hr. and weak for rem. of test. Sec.
10 ft. sl. oil cut drlg. mud.
IHW-3455; FWH-3327; IFF-20; FFP-20; 30 min PSIHP-50.

Test #8: Int. tstd.-6530 to 6560. (Greenhorn). Tool open 1 hr.
Air flow throughout test. Sec. 20 ft. sl. oil & gas cut drlg. mud.
IHW-3355; FWH-3345; IFF-35; FFP-20; 30 min PSIHP-35.

Logging Details:

Core #1:

5512-5520 GRY-OLK sh w/ v. thin lay. of GRY tight vfg ss. show.
faint gold fl or v. wk cut.
5520-5540 GRY vfg-fg tight ss w/ thin lay. of GRY-OLK sh. id
show v faint gold floor & wk cut.
5540-5563 GRY-OLK sh w/ v. thin lay. of vfg tight ss show. faint
gold floor. & wk cut.

Core #2:

5600-5610 Lss. thin GRY-OLK sh & thin GRY fg tight ss w/ spot-
ted floor. in ss.
5610-5649 GRY-OLK sh w/ occasional thin ss straggle. Consol.
white & mottled odor in last 2 ft.

Core #3:

5680-5691 Sh ss shly tight ss w/ no show.
5691-5695 ss to rd eg GRY shly tight ss w/ fair to good stain,
floor., and odor.
5695-5704 ss-rd-eg GRY shly less tight ss w/ stain & floor. be-
coming somewhat rusty good odor.

Core #4:

5715-5720 GRY-OLK sh.
5720-5725 GRY shly. GRY fg ss w/ no show.
5725-5740 ss-c shly GRY ss w/ acty stain & floor. & w/ slt to
good odor.
5740-5760 fg shly GRY ss w/ acty stain & floor. & slt to good
odor.

Core exhibits invasion of indeterminate extent.