

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Artesia
Lease No. 12-070936A
Unit Federal-Indian

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.....	<input checked="" type="checkbox"/>	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.....			

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

January 31, 1956

Well No. 1 is located 1920 ft. from N line and 1980 ft. from W line of sec. 22

S/2 & E/4 of SW/4 22 11S 31E 10N
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Caprock Chaves New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4431 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)

Verbal approval from John Frost to do following:

Clean out to TD. Set 8" liner 2972' to TD. Cement liner, drill out cement and perforate 3107'-3111'. The above work is being done in an attempt to shut-off water.

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

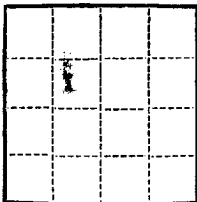
Company Ada Oil Company

Address Box 126

Midland, Texas

By C. L. Fly, Jr.

Title Office Manager



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office ArtesiaLease No. LC-070336AUnit Federal-Redlin

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..... X
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.....	

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

..... January 31, 19 56Well No. 1 is located 1980 ft. from {N} line and 1980 ft. from {E} line of sec. 222/2 of 1/4 of 1/4 22
(1/4 Sec. and Sec. No.)44S
(Twp.)11E
(Range)R4P1
(Meridian)Caprock
(Field)Chaves
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 1131 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)

See attached daily report detail.

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

Company Ada Oil CompanyAddress Box 126Midland, TexasBy C. H. Fly (C. H. Fly, Jr.)Title Office Manager

FEDERAL MEHLIN NO. 1

Chaves Co., New Mexico

- 1-1-56 TI 3113' - moved in pulling unit. Pump was stuck. Picked up 26 jts. 2" tbg. & checked bottom at 3112'. Stripped out rods & pulled tbg.
- 1-2-56 Sand pumped open hole. Cleaned out 1' caving to 3113'. Solid bottom
- 1-3-56 Ran 4 jts., 123.3' 4" OD 11.6# J-55 Hydrill flush joint liner as follows:
Bottom:
1 4" BOT hydrill flush jt. type V cementing set shoe & 4" BOT landing collar 2.80'
4 jts. 4" OD 11.6# Hydrill flush jt. csg 123.30
1 4" x 5 1/2" 14# BOT type P packer with 4" hydrill pin collar 14.87
bushing on bottom
Total 140.97
4" Lines set from 3113' - 2972.03' and cemented w/35 axs. regular cement. reversed out 5 axs. cement now WOC
- 1-4-56 No Report
- 1-5-56 TI 3113' WOC prep to run Gamma Ray Log
- 1-6-56 Unable to get Gamma Ray instrument below 3070'. Went in hole with tbg. Hit solid bottom @ 3079'. Apparently float leaked and cement flowed back. Now prep to rig up reverse circ. unit to drill out cement. (Contr. L.A.&S. Well Servicing Co)
- 1-7-56 TD 3113' - drilled cement from 3070-3109. Had mis-run with Gamma Ray.
- 1-8-56 Ran Gamma Ray Log, and correlated with Federal-Medlin #2. Top of Pay on #1 3108'. Drilled out float & shoe and cleaned out to 3112'. Perf. W/4 jet shots/ft. 3107 1/2 - 3111 1/2'.
- 1-9-56 Ran Rods & tbg. Now pumping load oil.
- 1-10-56 TD 3113' - Ran the following 2 3/8" tbg. string.
Bottom:
1 jt. 2 3/8" EUE 4.7# J-55 8rd tbg. Cond B 32.20'
1 2 3/8" perf. nipple 3.00
1 2 3/8" seating nipple 1.20
99 jts. 2 3/8" EUE 4.7# J-55 8rd. tbg. Cond. B 3064.55
Dist. old zero Total 3099.95
to tbg. hanger 3.00
Tbg. bottomed at 3102.95

Ran the following 5/8" rod string:
1 1 1/2" x 9' A.F.Pump w/top hold down and 1" x 4' gas anchor cond. B 9.0'
1 5/8" Norris type 30 pony rod Cond. B 2.0
78 5/8" Norris type 30 ~~pony~~ rods 1950.0
44 5/8" Norris type 30 ~~pony~~ rods w/huber scrapers Cond. B 1100.00
1 1 5/8" Norris type 30 pony rod with Huber scrapers Cond. B 2.00
1 1 1/4" x 11' Polish Rod 6.00

No Gauge on last 24 hrs. pumping.

1. The first part of the document is a letter from the President of the United States to the President of the Senate, dated January 1, 1901. The letter is signed by William McKinley and is addressed to Charles McNary. The letter is a copy of a letter that was sent to the President of the Senate by the President of the United States.