Form 9-331
(Feb. 1951)

Budget Bureau 42-R358.3.
Approval expires 12-31-55.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Artesia
Lease No. LC-070336A
Unit Federal-Collin

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, 1956

Well No. 1 is located 1980 ft. from {N/S} line and 1980 ft. from {E/W} line of sec. 22

S/2 of NW/4 of NW/4 22 (¼ Sec. and Sec. No.) 16S (Twp.) 31E (Range) NMPM (Meridian)

Caprock-Pecos (Field) Chaves (County or Subdivision) New Mexico (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)

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 Company

Address Box 126

Midland, Texas

By C. L. Fly (C. L. Fly, Jr.)

Title Office Manager

U. S. GOVERNMENT PRINTING OFFICE 16—8437-5

FEDERAL MEDLIN NO. 1 Chaves Co., New Mexico

1-1-56 TD 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 pumped open hole. Cleaned out 1' caving to 3113'. Solid bottom

1-3-56 Set 4 jts., 123.3' 4" OD 11.6# J-55 Hydrill flush joint liner as follows:

Bottom:

1	4" BOT hydril flush jt. type V cementing set shoe & 4" BOT landing collar	2.80'
4	jts. 4" OD 11.6# Hydril flush jt. csg	123.30
1	4" x 5 1/2 14# BOT type P packer with 4" hydril pin collar bushing on bottom	14.87
	Total	140.97

4" Linee set from 3113' - 2972.03' and cemented w/35 sxs. regular cement. reversed out 5 sxs. cement now WOC

1-4-56 No Report

1-5-56 TD 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. D.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. 3107½ - 3111½'.

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
	Total	3099.95
	Dist. old zero 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.