



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 032579 (E)

Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

January 9 62
November 30 1961

Well No. 7 is located 530 ft. from N line and 330 ft. from W line of sec. 1
NW/4 1 25-S 37-E NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3138.5 ft. Gr.

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)

J. C. WILLIAMSON #7 WESTATES-FEDERA-L

- 11/30/61 - Spudded 11 PM - Drld. 230' surface hole.
- 12/1/61 - Set 13 3/8" csg. at 226' W/175 sx. 4% gel. Cement Circulated - Plug down 12 Noon 12/1/61 -
- 12/2/61 - TD 230' Redbed - WOC 18 hrs. - Tested W/1000 #'s 30 mins. - Held OK
- 12/3/61 - Drlg. 500' Redbed
- 12/4/61 - Drlg. 1700' Salt & anhy. Stringers
- 12/5/61 - Drlg. 2227' Anhy. & Salt.
- 12/6/61 - TD 2279' Lime-- Anhy. - Ran 30 Jts. J-55 38# set at 2279' cem 7150 Units HYS 400 plus 100 sx. 4% - Circulated cement. - Plug down 1:15 AM - WOC 24 hrs. Tested W/1000 #'s 30 mins. - Held OK.
- 12/7/61 - Drlg. 2400' Anhy.
- 12/8/61 - Drlg. 3225' Anhy., Bit #4, Tot. 2 deg. at 2668' & 2917'

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

Company J. C. WILLIAMSON

Address BOX 16

MIDLAND, TEXAS

By Mary E. Smyke
Title Supt.

- 12/9/61 - No report
- 12/10/61 - No report
- 12/11/61 - TD 4215' Lime, Making trip
- 12/12/61 - TD 4300' Lime, down for rig repairs
- 12/13/61 - Drlg. 4590' Sdy. Lime
- 12/14/61 - TD 4852' Sdy. Lime, Making trip
- 12/15/61 - Drlg. 5155' Lime.
- 12/16/61 - Drlg. 5410' Lime
- 12/17/61 - No report
- 12/18/61 - Drlg. 5745' Lime, Wt. 9.1, Visc. 31, bt. 1 1/2 deg. at 5673'
- 12/19/61 - Drlg. 5895' Lime, Tot. 1/4 deg. at 5800
- 12/20/61 - Drlg. 6068' Lime & chert streaks
- 12/21/61 - Drlg. 6300' Lime
- 12/22/61 - Drlg. 6470' Lime, Wt. 9.1, Visc. 30, Tot. 1 1/2 at 6365'
- 12/23/61 - No report
- 12/24/61 - No report
- 12/25/61 - No report
- 12/26/61 - Drlg. 6880' Lime, Tot. 1 3/4 deg. at 6800'
- 12/27/61 - TD 7160' Lime, Circ. for samples - Prep to DST #1
- 12/28/61 - TD 7160' Lime- DST #1 7110 - 7160', Open 2 hrs., Gas to surface 1 hr. 30 mins.
 Rec'd 12 bbls. oil & 3 bbls. sulphur water, 20-ISIP-2750, 20-FSIP-2750, FP
 d 45-370..
- 12/29/61 - TD 7160' Lime, Ran 217 Jts. of 7" J-55 26 & 23# csg. set at 7160' Cem/W/90 sx.
 reg. 32% gel, 160 sx. encore 4% gel, 340 sx diamix & 600 #'s of A-2 additive. Plug
 down 10:55 PM 12/29/61 - T/Cement 2305', WOC 12 hrs., Tested W/1500 #'s 30 mins.
 Held OK.
- 1/1/62 - TD 7160' Lime - Waiting on Rotary to move
- 1/2/62 - TD 7160' Lime - Waiting on Rotary to move
- 1/3/62 - TD 7160' Lime - Moved on completion unit - Prep to log & perf.
- 1/4/62 - TD 7160' Lime - Ran logs - Log Top Fusselman 6810', Log Top Blinebry 4998'
 Perf'd Fusselman 7000 - 7048' w/ 2 shots per ft; Perf'd Blinebry 5434 - 5510'
 W/2 shots per ft. Ran Tubing set at 7128'.
- 1/5/62 - TD 7160' Lime - Swb'd Fusselman natural - Kicked off and flowed 14 bbls. oil per hr.
 on 14/64th chk. TP 350, Gr. 40 - No wtr. - Shut Fusselman In.
- 1/6/62 - TD 7160' Lime, - Acidized Blinebry w/6000 gals. DS 30 acid - Swbing back acid & Load.
- 1/7/62 - TD 7160' Lime, - Shut Blinebry in - due to high winds and weather.
- 1/8/62 - TD 7160' Lime - " " " " " " " " " "
- 1/9/62 - TD 7160' Lime - Prep to potential Fusselman - Cleaning up Blinebry.