



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. NM 03553

Unit \_\_\_\_\_

Freech "D"

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>(Corrected)</u>	<u>X</u>
NOTICE OF INTENTION TO ABANDON WELL		

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

March 22, 1960

Well No. D-140 is located 990 ft. from N line and 990 ft. from E line of sec. 11

NE 1/4 11 26N 6W NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
South Dakota Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6588 ft. C.L.

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)

- 1-12-60 - Ran Drill Stem Test # 1, 2915' - 3051'. Shut 45 minutes.  
Open one hour. HP - 1370# IFP - 95#  
ISP - 1035# SIP - 975#  
IFP - 95#  
Recovered 190' of mud. No shows.
- 1-28-60 - Drill Stem Test #2, 6751' - 6950'.  
ISIP - 1240# ISIP - 445#  
IFP - 105# IFP - 105#  
Recovered 150' gas out mud. Gas to surface in 12 minutes.  
Estimated gas volume - 20 MCF PD.
- 2-8-60 - TD 7700'. Ran Schlumberger Senio, Induction-Electrical and Micro Logs.

(Continued on back)

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

Company Caulkins Oil Company

Address Box 967

Armington, New Mexico

By Charles Vergues

Title Production Foreman

2-10-60 - Ran 5 $\frac{1}{2}$ " 17 $\frac{1}{2}$  and 15.5 $\frac{1}{2}$ , J-55 casing to 7700' w/following equipment:

Scratchers - 7700 - 7250

6840 - 6800

5900 - 5140

4870 - 4870

Centralizers - 7659', 7568', 7459', 7373', 7279',  
5628', 5542', 3273' and 3192'

DV Collars at 5560' and 3200'

Float Collar at 7659'

Cemented 1st stage w/300 sacks, 50% cement, 50% pozmix, 2% aquagel and 12 $\frac{1}{2}$ # Gilsomite per sack, followed by 50 sacks neat. Cemented 2nd stage through collar @ 5560' w/350 sacks, 50% cement, 50% pozmix, 2% aquagel and 12 $\frac{1}{2}$ # Gilsomite per sack. Plug down at 9:30 pm, 2-10-60.

2-11-60 - Cemented 3rd stage thru tool set at 3200' w/198 sacks, 50% cement, 50% pozmix, 2% aquagel and 12 $\frac{1}{2}$ # Gilsomite per sack. Plug down at 9:30AM, 2-11-60.