

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 03554  
Unit Branch "C"

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

July 30, 1959

Well No. MD-244 is located 990 ft. from N line and 990 ft. from E line of sec. 14

NE SE 14 36N 6W NMPN  
(Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
South Blanco Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6616 ft. Will furnish later.

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)

It is proposed to drill a well at the location described above with rotary drilling equipment to a depth of approximately 7600' using mud for circulating fluid. The following casing and cementing program is proposed.

250' - 10 3/4" 32.75# K-40 Seamless casing cemented from top to bottom.

7600' - 5 1/2" 15.5# & 17.0# J-55 Seamless Casing cemented with <sup>800</sup> sacks.

It is also proposed to perforate and fracture as necessary to obtain the best possible production from the Mesa Verde and Dakota zones. Tubing and packers will be used to separate the 2 zones so that each can be tested and produced separately. Multiple stage cementing tools will be used to cement Mesa Verde and Pictured Cliffs zones.

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

Company Qualitas Oil Company

Address Box 967

Farmington, New Mexico

By Frank Gray

Title Field Supt.

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

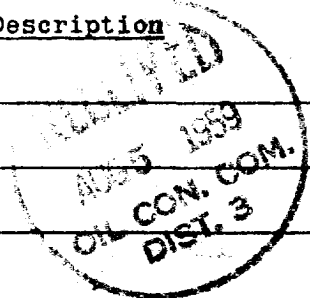
Section A.

Date July 31, 1959

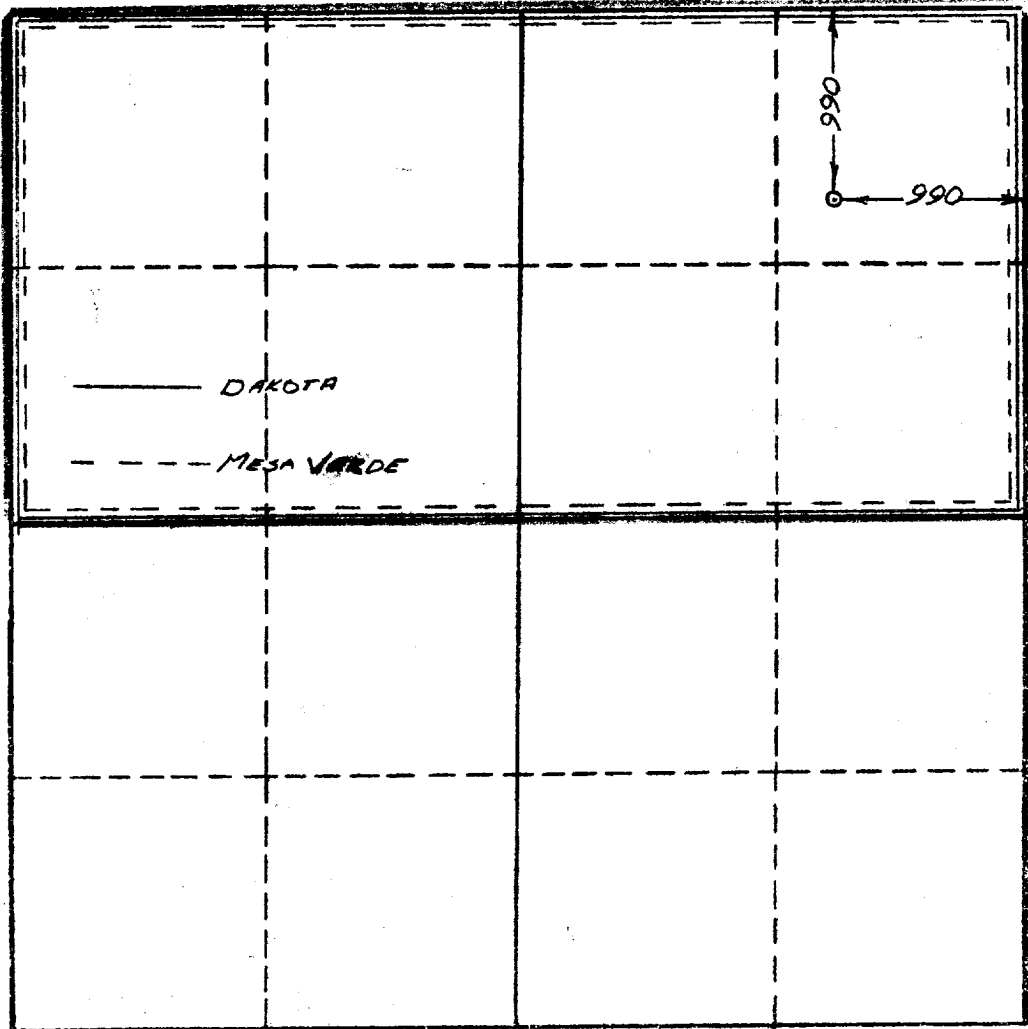
Operator Caulkins Oil Company Lease Breach "e"  
Well No. MD-244 Unit Letter A Section 14 Township 26 North Range 6 West NMPM  
Located 990 Feet From North Line, 990 Feet From East Line  
County Rio Arriba G. L. Elevation 6616 Dedicated Acreage MV-320 D-320 Acres  
Name of Producing Formation Mesa Verde-Dakota Pool South Blanco

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes  No
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes  No  . If answer is "yes,"  
Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>



Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

**CAULKINS OIL COMPANY**  
Box 967, Farmington, N. Mex.  
(Operator)

*Frank D. [Signature]*  
(Representative)

Address \_\_\_\_\_

This is to certify that the well location on the plat in Section B was located from field notes of actual surveys made by me under my supervision and the same is true and correct to the best of my knowledge and belief.

Date Surveyed July 30, 1959

*Ernest V. Echoshawk*  
Ernest V. Echoshawk  
Registered Land Surveyor.

Certificate No. 1545

