

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las CrucesLease No. 069457

Unit

## 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)

May 31, 19 55

**McElvain Federal**  
Well No. 1 is located 660 ft. from N line and 1980 ft. from E line of sec. \_\_\_\_\_  
NE/4 Section 25 18 S 33 E NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated Lee New Mexico  
(Field) (County or Subdivision) (State or Territory)

Will furnish later

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

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate casing joints, cementing points, and all other important proposed work)

RECEIVED  
JUN 3 1955  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

## The following procedure is proposed:

Set approximately 1800' of 8 5/8" surface pipe through red beds with rotary and cement to surface. 47 100' 44"

Drill with cable tools to test top of San Andreas. If water encountered in Grayburg 7" will be set through Grayburg to test San Andreas. 7" will be pulled and well completed in San Andreas with 5 1/2" casing cemented above Grayburg.

If commercial production obtained in Queen Sand well will be completed through perforations in 5 1/2" casing, cemented with 100 sacks through Queen.

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

Company The Ibox CompanyAddress Box 752Breckenridge, TexasBy O. H. LeaphTitle Production Superintendent



OFF BUILDING MATERIAL  
DIAL, Standard 6-100

*John A. Mathis, Jr.*  
**SOUTHEAST ENGINEERING CO.**  
GENERAL SURVEYING  
ARTERIA, NEW MEXICO

PHOTOGRAPH  
C. GEORGE FERRY

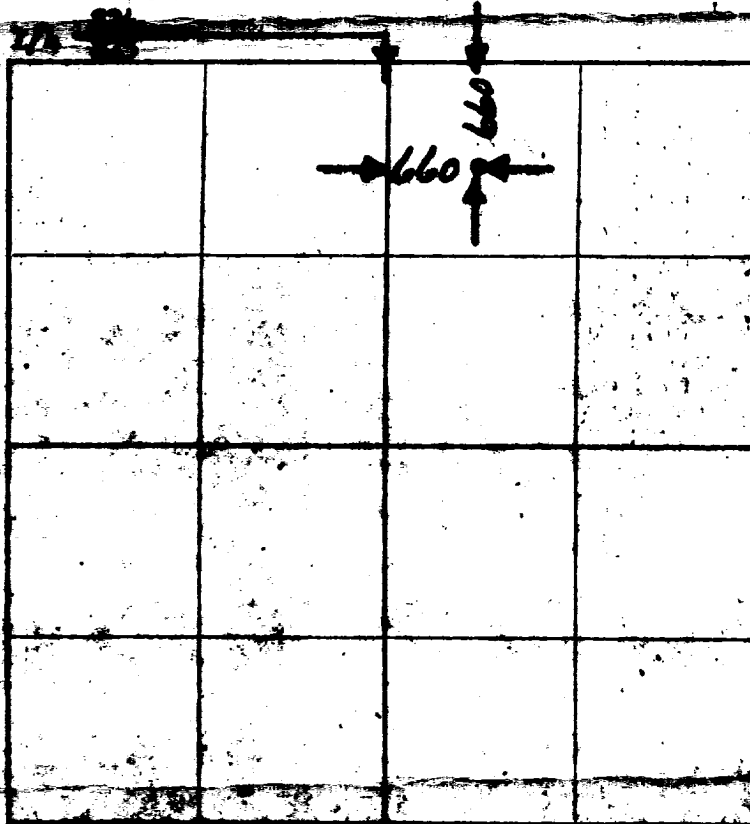
COMPANY Thom Oil Company

LEASE McKinnin Federal WELL NO. 1

SEC. 25 T. 18 S. R. 33 E. N. M. P. M.

LOCATION 660' from North Line & 1900' from East Line

COUNTY Los NEW MEXICO USCLOS Boundary



SCALE 1" = 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES  
OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE  
SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*John A. Mathis, Jr.*  
REGISTERED LAND SURVEYOR

ARTERIA, NEW MEXICO

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