



UNITED STATES
DEPARTMENT OF THE INTERIOR **RECEIVED**
GEOLOGICAL SURVEY

OCT 24 1960

P. O. Box 6721
Roswell, New Mexico

O. C. C.
ARTESIA, TEXAS
October 17, 1960

1 copy to C. A.
E. A. Culbertson & Wallace W. Irwin
Box 1071
Midland, Texas

Gentlemen:

Reference is made to your Notice of Intention to Drill dated October 14, 1960, covering your No. 1 Federal 13 well in the SE1/4 sec. 13, T. 19 S., R. 30 E., N.M.P.M., Eddy County, New Mexico on Lease New Mexico 025559 which contains the "Potash Stipulation".

Pursuant to authority delegated by the Director, U. S. Geological Survey on August 18, 1960, I hereby approve the Notice of Intention to Drill the above described well to a depth of approximately 2200 feet to test the Yates formation. Please notify the District Engineer, U. S. Geological Survey, P. O. Box 187, Artesia, New Mexico, in sufficient time for a representative to witness all cementing operations.

Very truly yours,

(Sgd) CARL C. TRAYWICK

CARL C. TRAYWICK
Acting Oil and Gas Supervisor

Enclosure

JAKnauf:gs 10/17/60

Copy (w/notice) to: Washington
Artesia
NMOCG, Artesia (2) ✓
Mining Supervisor, Carlsbad (2)
Roswell file

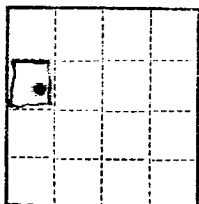
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WYOMING

10-10-10

10-10-10



N. M. O. C. C. COPY
(SUBMIT IN TRIPLICATE)Budget Bureau 42-R358.3.
Approval expires 12-31-55.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **Santa Fe**
Lease No. **NM-025559**
Unit **E****RECEIVED**
30-015-04597
OCT 24 1960**SUNDRY NOTICES AND REPORTS ON WELLS****E. C. C.**
ARTESIA, DECE

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)

October 14, 1960

Well No. **B-1** - *Federal 13* is located **1980** ft. from **[N]** line and **330** ft. from **[E]** line of sec. **13**
[S] **[W]**

NW 1/4 Sec. 13 **19-S** **30-E** **NMPM**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat **Eddy** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

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 mudlogging, logging points, and all other important proposed work)

Propose to set 8-5/8" casing on top of salt at approximately 550' - circulate with mud and then cement with 100 sac cement. Will drill 8" hole to test Yates sand between 2100 and 2200'. If productive, will set 5 1/2" casing on bottom - circulate with mud and then cement with 100 sac cement.

Well to be completed through casing perforations.

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

Company **E. A. CULBERTSON & WALLACE W. IRWIN (& So. Calif. Petr. Corp.)**Address **Box 1071, Midland, Texas**

By

*Wallace W. Irwin*Title **Joint owner**

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
 Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator Culbertson & Irwin			Lease Federal		Well No. 1
Unit Letter E	Section 13	Township 19 South	Range 30 East	County Eddy	
Actual Footage Location of Well: 1980 feet from the North line and 330 feet from the West line					
Ground Level Elev. 3276.65	Producing Formation Yates		Pool Wichita	Dedicated Acreage: 40 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ____ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
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:

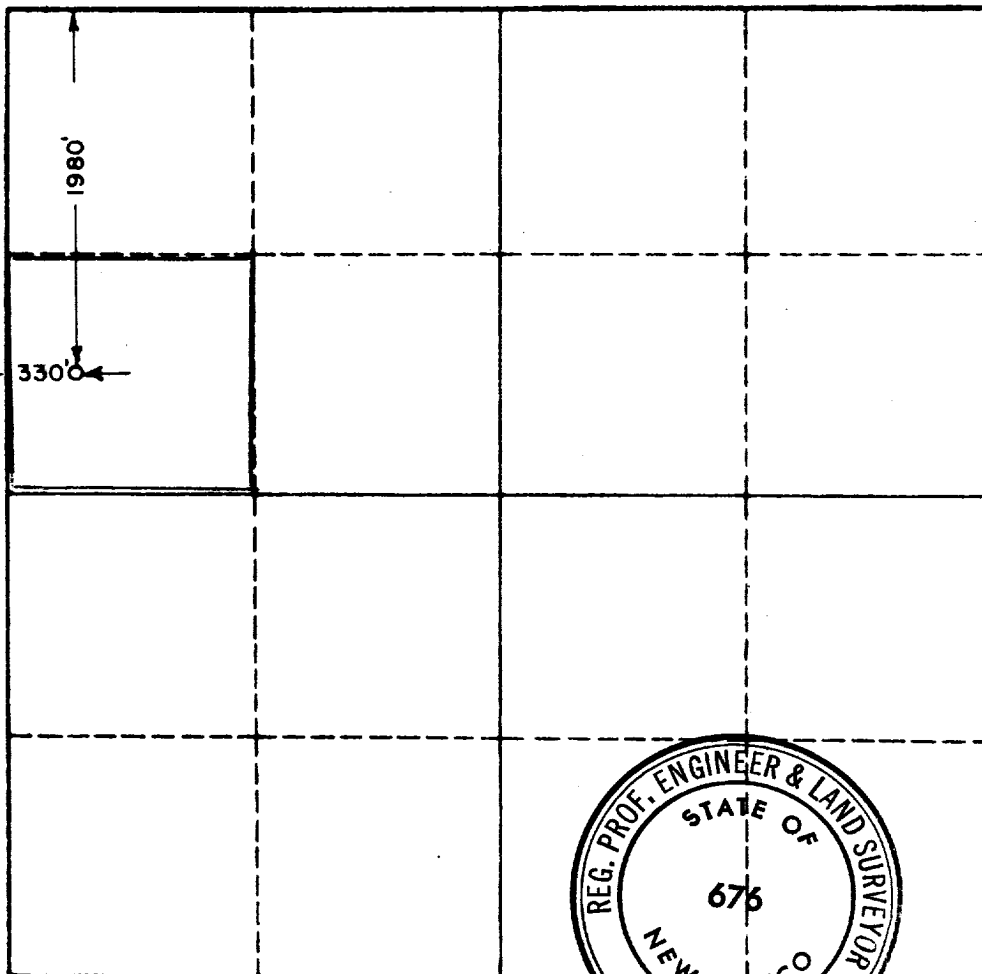
Owner	Land Description

RECEIVED

OCT 17 1960

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

SECTION B



I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name
Joint Owner

Position
E.A. Culbertson & Wallace W. Irwin Company

Date
10-15-60

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
10-13-1960

Registered Professional Engineer and/or Land Surveyor, **JOHN W. WEST**

Certificate No.
JOHN W. WEST
 N. M. - P. E. & L. S. NO. 676

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 500