

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Artesia
Lease No. 10-069321
Unit Federal-Brin

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 30,

1953

Well No. 4 is located 1900 ft. from N line and 1900 ft. from E line of sec. 5
1/2 5 19S 11E 104W
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Briskley Ocean Charles County New Mexico
 (Field) (County or Subdivision) (State or Territory)

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

*To be furnished at a later date.

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)

Casing Design:

275' - 8 5/8" OD 24# J-55 STAG Casing, cemented w/100 sx cement.

3100' - 5 1/2" OD 14# J-55 STAG Casing, cemented w/150 sx cement.

Mud Program:

Drill w/water & native mud to approximately 3050'; displace mud with oil emulsion mud or crude oil and drill pay section to approximately 3150' TD.

Drilling Plans:

Drill well with rotary to approximately 275' and set 8 5/8" casing. Drill with rotary to TD of approximately 3150'. Run radioactivity logs. Set 5 1/2" OD casing at approximately 3100' in anhydrite immediately above pay section and cement. Drill out cement and packoff shoe and complete in open hole. Run 3 3/8" OD tubing to 3100' and seal well in. Run rods w/pump and set pumping unit for completion as pumping well.

Anticipated depth to the top of important surfaces:

Kistler, 1900'; Yates, 2000'; Quana, 3000'.

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

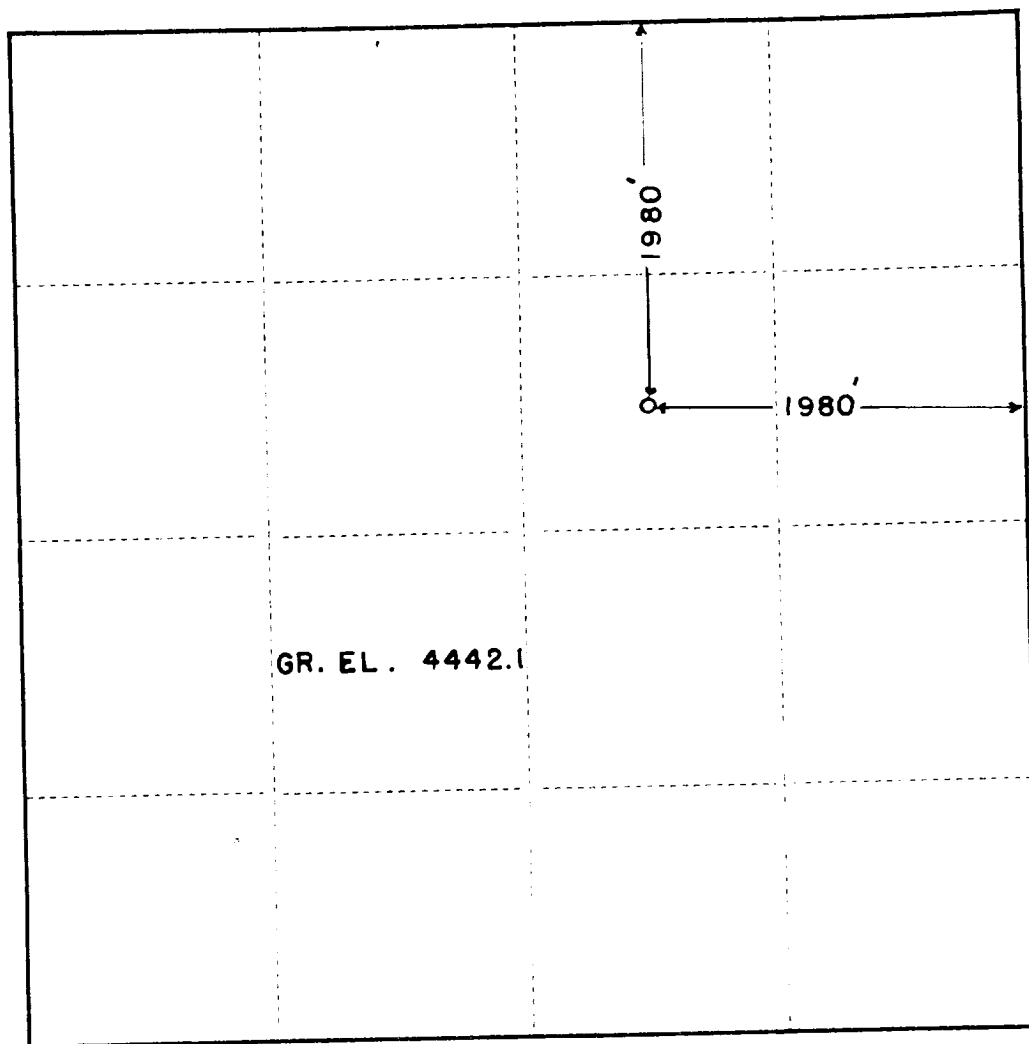
Company 40a Oil CompanyAddress Box 126, Midland, TexasBy C.L. Fly, Jr. (C.L. Fly, Jr.)Title Chief Clerk

WELL LOCATION SURVEY PLAT

OPERATOR ADA OIL CO.

LEASE FEDERAL ERWIN

WELL NO. 4



SEC. 5, TWP. 15 S., RGE. 31 E., N.M.P.M.

I HEREBY CERTIFY THAT THIS PLAT WAS MADE
FROM NOTES TAKEN IN THE FIELD BY ME AND
THAT THE SAME IS TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

John W. West

JOHN W. WEST, PE & LS NO. 676