



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **ARTESIA**
Lease No. **LC-070336**
Unit **FEDERAL-MEDLIN**

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)

JUNE 27, 1955

Well No. 2 is located 330 ft. from N line and 330 ft. from E line of sec. 21

<u>NE/4</u>	<u>21</u>	<u>14-5</u>	<u>31st</u>	<u>NMPM</u>
(1/4 Sec. and Sec. No.)		(Twp.)	(Range)	(Meridian)
<u>DRISKEY-QUEEN</u>	<u>CHAVES</u>	<u>NEW MEXICO</u>		
(Field)	(County or Subdivision)	(State or Territory)		

The elevation of the derrick floor above sea level is 4274 ft.

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 STEEL CASING, CEMENTED W/200 SXS. CEMENT.
3100' - 5-1/2" OD 14# J-55 STEEL CASING, CEMENTED W/100 SXS. CEMENT

MUD PROGRAM:

DRILL WITH WATER AND NATIVE MUD TO APPROX. 3050'; DISPLACE MUD WITH OIL EMULSION MUD OR CRUDE OIL AND DRILL PAY SECTION TO APPROX. 3150' TD.

ESTIMATED DEPTH TO THE TOP OF IMPORTANT MARKERS:

RUSTLER 1404'; YATES 2320'; QUEEN 3100'.

DRILLING PLAN:

DRILL WELL WITH ROTARY TO APPROX. 275' AND SET AND CEMENT 8-5/8" CASING TO SURFACE. DRILL WITH ROTARY TO TD OF APPROX. 3150' - RUN RADIOACTIVITY LOGS AND SET AND CEMENT 5-1/2" CASING AT APPROX. 3100' IN ANHYDRITE IMMEDIATELY ABOVE PAY SECTION. DRILL OUT CEMENT AND PACKOFF SHOE AND COMPLETE IN OPEN HOLE AS PUMPING WELL.

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

Company ADA OIL COMPANYAddress P. O. Box 126, MIDLAND, TEXASPHONE 2-5386By C. L. Fly, Jr. (C. L. FLY, JR.)Title CHIEF CLERK