

Form 9-331a
(Feb. 1962)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office **Las Cruces**
Lease No. **LC 029020(M)**
Unit **F**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		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	X	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	X
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		Equipped For Injection	X

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

Federal "4" ✓ March 31, 1964
Well No. 4 is located 1980 ft. from [N] line and 1980 ft. from [E] line of sec. 3
S&T NE 1/4 Sec. 3 17-S 30-E NMIM
(1/4 Sec. and 1/2 Sec. No.) (Twp.) (Range) (Meridian)
West Square Lake Eddy New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3732 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)

This well was cleaned out and deepened by reverse circulation from 2985' to 3160' T.D.. Lovington encountered from 3070 - 3072' and from 3077 - 3084. Cuttings other than this section were dense gray lime.
Ran Larkin Packer in tension on 2 3/8" new tubing and set in tension at 2693'. Ran 2 Jts. tail pipe below packer (62.35')
Work over completed 10-29-63
Well completed as injection well under Water Flood Development.

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

Company **Ambassador Oil Corporation**

Address **Fort Worth, Texas**

Local - Box 260 Artesia 88210

By **Lee Richey**
Title **Supt.**