

APPROVED

SEP 7 1962  
(Orig. Sigd) RONNIE E. SHOOK  
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ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Las CrucesLease No. LC 028936-DUnit P

RECEIVED

SEP 10 1962

## SUNDRY NOTICES AND REPORTS ON WELLS

C. E. C.

ARTESIA, OFFICE

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<u>Loco</u> X
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	<u>Premier</u> X
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		<u>Activate Loco Hills for water</u>	
		<u>Flood Development</u>	X

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

July 31, 1962

Well No. 4 - Federal is located 1650 ft. from N line and 1650 ft. from W line of sec. 31N. M. O. C. C. 31 17-6 R-30-E N. M. O. C. C.Loco Hills Eddy New Mexico

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 mudding jobs, cementing points, and all other important proposed work)

On July 28, 1962, after logging the Loco Hills pay zone and the Premier pay zone and running caliper survey from T.D. to 2700', the following completion in the Loco Hills was completed.

Premier Zone determined at 3002 to 3017'. T.D. 3032'

Cast Iron Bridge Plug set between 2818-20' w/5sk. cement on top.

Loco Hills encountered by log from 2760 to 2785', behind 7" Csg.

Seven inch (7") shoe encountered at 3000'.

Loco Hills perforated w/40 holes from 2762' to 2782'.

250 gallons of Dowell 7½% L-2 acid was pumped through 2" TBG. on packer set at 2750' to clear perforations.

Acid water swabbed back through tubing.

Well completed as producer 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 CORPORATIONAddress Box 9338 Fort Worth, Texas

Correspondence to: \_\_\_\_\_

Box 260 Artesia, New MexicoBy E. W. RickeyTitle Superintendent