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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office New MexicoLease No. NM 05551Unit E

RECEIVED

MAY 1 1963

SUNDRY NOTICES AND REPORTS ON WELLS

O. C. 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.....
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)

January 30, 19 63

Well No. 1 Indian Basin is located 1980 ft. from [N] line and 660 ft. from [W] line of sec. 23

<u>SW 1/4 NW 1/4 Sec. 23</u>	<u>21S</u>	<u>23E</u>	<u>N37W</u>
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)
<u>Undesignated</u>	<u>Eddy</u>	<u>New Mexico</u>	
(Field)	(County or Subdivision)	(State or Territory)	

The elevation of the G. L. surface above sea level is 3842 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)

Well drilled to total depth of 10111. Upper zone perforated 7375'-7538', 7560'-7588'. Treated with 20,000 gals. reg. acid using 355,000 cu. ft. CO₂. Treated in 2 stages using 75 ball sealers in 1st stage & 25 ball sealers in 2nd stage. Upper zone absolute potential is 16,100 MCF per day. Lower zone perforated 8039'-8049', 8199-8263. Washed with 600 gals. mud acid and 24,800 cu. ft. nitrogen. Absolute potential is 12,100 MCF per day. See attached C-122. Upper zone producing through 2-3/8" buttress tubing set in Baker Model "K" packer at 7324'. Lower zone producing through same type tubing set at 8990'.

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

Company Ralph LoweAddress Box 832Midland, TexasBy [Signature]Title Agent