

Land Office New Mexico  
Lease No. NM 0546-A  
Unit K

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	X
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)

Staple

September 30, 1963

Well No. 1 is located 1650 ft. from [S] line and 2310 ft. from [W] line of sec. 22.NE 1/4 SW 1/4 Sec. 22 21-S 24-E NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Indian Hills (Penn) Eddy New Mexico  
(Field) (County or Subdivision) (State or Territory)The elevation of the derrick floor above sea level is 3690 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 Plugged as follows: 35 sacks Cement @ 9500'-9600',  
35 sacks 8300'-8400', 35 sacks 7550'-7650', 70 sacks  
5900'-6100', 70 sacks 4650'-4850', 70 sacks at  
Surface with 4' Marker.

RECEIVED

JAN 7 1964

OCT 4 1963  
U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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 Edna ManningTitle Agent

Ralph Lowe  
Staple - NM 0526-A  
Well No. 1, Unit K  
Sec. 22, TWP-21-S, R-24-E  
Eddy County, New Mexico

DEVIATION SURVEY

<u>Degree</u>	<u>Feet</u>	<u>Degree</u>	<u>Feet</u>
3/4	250	1-1/4	8425
1/2	400	1-1/2	8541
1	725	1-3/4	8652
1-1/4	2103	1-3/4	8696
1-1/4	2430	2-1/2	8819
1/2	3175	1-3/4	9012
1/4	3754	3	9086
2	4690	1-3/4	9236
1-3/4	5328	1-1/2	9280
2-3/4	5750	2-1/2	9310
3-1/4	6380	2-1/2	9412
2-1/2	7140	2-1/2	9467
3-3/4	7580	2-3/4	9519
3-1/4	7747	2-3/4	9568
3-1/2	8008	3	9814
1-1/2	8304	4	9900
1-1/2	8353		

STATE OF TEXAS           )  
COUNTY OF MIDLAND       )

Before me, the undersigned authority, on this day personally appeared C. W. Murray, known to me to be the person whose name is subscribed to this instrument, who after by me duly sworn on oath, states that to the best of his knowledge the facts stated above are true and correct.

C. W. Murray  
Subscribed and sworn to before me on this the 30th. day of September, 1963

Jeanne Coughran

Jeanne Coughran, Notary Public  
in and for Midland County, Texas

RECEIVED  
OCT 7 1963  
D. C. C.  
ARTESIA, OFFICE

RECEIVED  
OCT 14 1963  
DEPARTMENT OF AGRICULTURE  
ARTESIA, NEW MEXICO