

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

1956 APR 19 PM 1:02
WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Reaho Corpn. & Ben Hogan
(Company or Operator)Atlantic State
(Lease)Well No. 1, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 25, T. 21, R. 35, NMPM.
Jalmat Pool, Lea County.Well is 330 feet from East line and 990 feet from South line
of Section 25. If State Land the Oil and Gas Lease No. is B-1671Drilling Commenced March 5, 1956 Drilling was Completed March 17, 1956Name of Drilling Contractor LaMance Drilling Co.Address Midland, TexasElevation above sea level at Top of Tubing Head 3630 D.F. The information given is to be kept confidential until
not confidential, 19

OIL SANDS OR ZONES

No. 1, from 3806 to 3820 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8	32	new	288	guide	none	none	
5 1/2	14	new	4518	guide & float		3806 - 20	for production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 $\frac{1}{2}$	9 5/8	298	200	pump trucks		
7 7/8	5 1/2	4528	400	" "		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Section 3806 - 3820 washed with 1000 gallons of mud acid and swabbed out then section
was treated with 10000 gallons of oil and 10000 # sandResult of Production Stimulation Well came in making 137 bbls of oil per day on 1/4 choke after
recovering frac-oil.

Denth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from surface feet to 4530 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 3/22/56 (1:00 AM), 19_____
OIL WELL: The production during the first 24 hours was 137 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 38.6
GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of
liquid Hydrocarbon. Shut in Pressure _____ lbs.
Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	<u>1692</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>1808</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>3330</u>		T. Montoya		T. Farmington
T. Yates	<u>3502</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>3760</u>		T. McKee		T. Menefee
T. Queen	<u>4190</u>		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T. _____		T. Morrison
T. Drinkard			T. _____		T. Penn
T. Tubbs			T. _____		T. _____
T. Abo			T. _____		T. _____
T. Penn			T. _____		T. _____
T. Miss			T. _____		T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>0</u>	<u>1692</u>	<u>1692</u>	<u>Red beds, sand & lime</u>				
<u>1692</u>	<u>1810</u>	<u>118</u>	<u>Anhydrite</u>				
<u>1810</u>	<u>3330</u>	<u>1520</u>	<u>Salt & red beds</u>				
<u>3330</u>	<u>3502</u>	<u>172</u>	<u>Anhydrite & dolomite</u>				
<u>3502</u>	<u>3590</u>	<u>88</u>	<u>Red beds & gyp</u>				
<u>3590</u>	<u>3610</u>	<u>20</u>	<u>Sand & shale</u>				
<u>3610</u>	<u>3690</u>	<u>80</u>	<u>Dolomite</u>				
<u>3690</u>	<u>3720</u>	<u>30</u>	<u>Red beds & sand</u>				
<u>3720</u>	<u>3806</u>	<u>86</u>	<u>Dolomite, sand streaks</u>				
<u>3806</u>	<u>3820</u>	<u>14</u>	<u>Sand & dolomite</u>				
<u>3820</u>	<u>4115</u>	<u>295</u>	<u>Dolomite</u>				
<u>4115</u>	<u>4190</u>	<u>65</u>	<u>Anhydrite & dolomite</u>				
<u>4190</u>	<u>4450</u>	<u>260</u>	<u>Dolomite & gypsum</u>				
<u>4450</u>	<u>4530</u>	<u>80</u>	<u>White dolomite.</u>				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Resho Corpn & Ben Hogan
Company or Operator
Name
Address
1316 Mercantile Bank Bldg. Dallas, Texas
Production & Drilling Supt.
Position or Title
3/28/56