

Place Lebo Hills, New Mexico
Date June 11, 1945

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Glenn Staley
Proration Office
Hobbs, New Mexico.

Designate UNIT well is located in
Unit F

NOTICE OF COMPLETION OF: (Lease) Well No. 2
1330 feet from North line: 1330 feet from East line;
Section 8 Township 17 Range 2

DATE STARTED 4-16-45
DATE COMPLETED 6-10-45
ELEVATION 4521 ft.
TOTAL DEPTH S.L. 2026 ft.
CABLE TOOLS X ROTARY TOOLS

CASING RECORD

SIZE <u>8 5/8</u>	DEPTH <u>365 ft.</u>	SAX CEMENT <u>50 bag</u>
SIZE <u>7 1/2</u>	DEPTH <u>2784 ft.</u>	SAX CEMENT <u>130 bag</u>
SIZE <u> </u>	DEPTH <u> </u>	SAX CEMENT <u> </u>

TUBING RECORD

SIZE 2 3/8 DEPTH 2784 ft.

ACID RECORD

NO. GALS. 5.0
NO. GALS. 14.0 3/10/45
NO. GALS. 30.0 6/12/45

SHOT RECORD

NO. QTS.
NO. QTS.
NO. QTS.

FORMATION TOPS

Anhydrite
Top Salt 220
Base Salt 720
Red Sand 1935-45
Brown Lime 215
White Lime 225
Oil or Gas Pay 1900-4 & 1921-33 & 1903-40
Water 150

Initial Production Test 15 Pumping Flowing 35105
Test After Acid or Shot 1.5

Initial GAS VOLUME 1122 300 cubic ft. per bbl. (120,000) cubic ft.

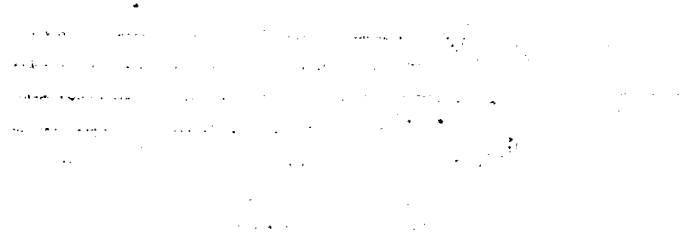
SCHEDULE NO. DATE June 11, 1945

PIPE LINE TAKING OIL New Mexico Pipe Line Co.

REMARKS To the account of: COMPANY
New Mexico Asphalt and
Refining Company SIGNED BY: R. J. Heard
 W. J. Heard
 Vice President

Let $f: X \rightarrow Y$ be a continuous map between topological spaces. We define the image of f to be the set of points $y \in Y$ such that there exists $x \in X$ with $f(x) = y$. We denote this set by $f(X)$.

Suppose $f: X \rightarrow Y$ is a continuous map and $A \subseteq X$ is a subset. Then the image of A under f is denoted by $f(A)$. It is easy to see that $f(A) \subseteq f(X)$.



Let $f: X \rightarrow Y$ be a continuous map. If $A \subseteq X$ and $B \subseteq X$, then $f(A \cup B) = f(A) \cup f(B)$. This is a basic property of functions.

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