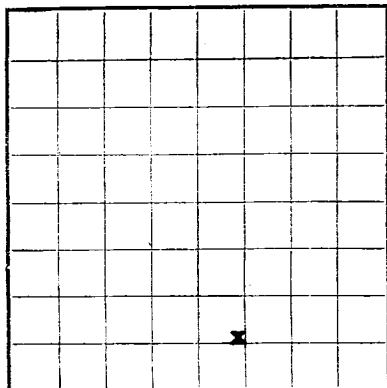


U. S. LAND OFFICE

SERIAL NUMBER **72034548**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**RECEIVED**

OCT 4 1960

O. C. C.
ARTESIA, OFFICE**LOG OF OIL OR GAS WELL**

Company **J. F. Mc Adams - ETAL** Address **P. O. Box 1716**
Lessor or Tract **Mohawk Federal** Field **South Bitter Lake State New Mexico**
Well No. **1-A** Sec. **22** T. **10S** R. **25E** Meridian **San Andres** County **Chaves**
Location **660** ft. **N.** of **S.** Line and **1980** ft. **E.** of **W.** Line of **Sec 22** Elevation **3496**
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

Date **September 21, 1960** Title **Operator**

The summary on this page is for the condition of the well at above date.

Commenced drilling **August 20** 19 **60** Finished drilling **August 30** 19 **60****OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from **894** to **960** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
7	24	8	SB	702	SB				
4 1/2	11.6	8	SB	964	HONCO		894	930	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7	702	210	HONCO		
4 1/2	964	50	HONCO		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from **0** feet to **965** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES_____, 19____ Put to producing **September 20**, 19 **60**

The production for the first 24 hours was **38** barrels of fluid of which **100**% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. **22**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	330	330	Red Beds
330	680	350	Brown Shale and Lime
680	965	285	Lime and anhydrites

This image shows a full page of blank graph paper. The grid consists of horizontal and vertical lines forming small squares across the entire page. There are no margins, text, or other markings on the paper.

RECEIVED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
OCT 4 1960

SECRET

LOG OF OIL OR GAS WELL

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

Location _____ of _____ Line and _____ to _____ of _____ Line of _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____

Lesson or Tract _____

Address _____

County _____

State _____

Completed drilling _____
 The summary on this page is for the condition of the well at above date _____
 Date _____

OIL OR GAS SANDS OR LONES

$(Q \text{ and } \text{acc stores}(I))$

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

SECRET

..... 01	 mod, 8	 01	 mod, 8
..... 01	 mod, 8	 01	 mod, 8

CASING RECORD

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was sidetracked, or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-48087-2

FROM—	TO—	TOTAL FEET	FORMATION
980	900	80	Lime and shales
930	900	30	Brown shale and lime
9	900	900	900 feet

FORMATION RECORD			
FORMATION	TOTAL FEET	TO—	FROM—
900 feet	900	900	9
Brown shale and lime	30	900	930
Lime and shales	80	900	980

EMPLOYEES	
Driller	Other
10	10

GAS PRODUCTION	
Gas well, cu. ft. per 24 hours	Water and oil, cu. ft. per 24 hours
10	10

TOOLS USED	
Tools used from	Tools used from
10	10

SHOOTING RECORD	
Shot	Depth
10	10

MUDGING AND CEMENTING RECORD	
Amount of mud used	Amount of cement used
10	10