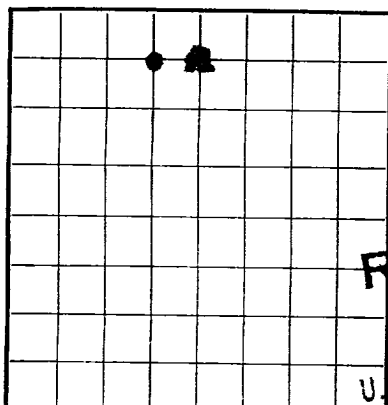




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **LC 065658**

LEASE OR PERMIT TO PROSPECT

RECEIVED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**DEC 28 1962**
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO**LOG OF OIL OR GAS WELL**Company **Sinclair Oil & Gas Company** Address **520 E Broadway, Hobbs, New Mexico**
Lessor or Tract **Mohaffey-Federal ABC** Field **Wildcat** State **New Mexico**Well No. **1** Sec. **14** T. **20S** R. **33E** Meridian **N7M** County **New Mexico**Location **660** ft. **N** of **1** Line and **1900** ft. **E** of **1** Line of **Sec. 14** Elevation **3524**
(Derrick floor relative to 1984)

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 **December 26, 1962**Title **Dist. Supt.**

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

Commenced drilling **April 30, 1962** Finished drilling **October 3, 1962****OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from **0** **12320** to **11015** No. 4, from **DEC 31 1962** to _____No. 2, from **8312** to **10950** No. 5, from **0** **1000** to _____No. 3, from _____ to _____ No. 6, from **ARTESIA OFFICE** 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—	
20	13.30	8	88	1975					Casing
13-3/8	11.40	8	88	1900					Casing
9-5/8	10.10	8	88	1900					Casing
7	26.29	8	88	1900					Casing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
20	1070	1975	Ball & Beam		
13-3/8	1070	1900			
9-5/8	1070	1900			
7	1070	1900			

PLUGS AND ADAPTERS

Heavy plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Shell	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USEDRotary tools were used from **0** feet to **11015** feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Gas Zone - Shut In

Put to producing **Oil Zone - December 6, 1962**The production for the first 24 hours was **213** barrels of fluid of which **92** % was oil; **0** %emulsion, **0** % water, and **0** % sediment. Gravity, °Bé. **35.8**

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

Flow pressure, psi per sq. in. _____

EMPLOYEES_____, Driller **J.O. Garley**, Driller

_____, Driller _____, Driller

FORMATION RECORD

DEPTH	TOTAL FEET	FORMATION
0	0	Redbed
10	10	Redbed & Redrock
20	20	Redbed & Surface Rock
30	30	Redbed & Anhydrite
40	40	Anhydrite
50	50	Redrock & Anhydrite
60	60	Anhydrite
70	70	Redbed & Anhydrite
80	80	Sand & Anhydrite
90	90	Anhydrite
100	100	Anhydrite & Salt
110	110	Anhydrite
120	120	Anhydrite & Gyp
130	130	Anhydrite, Gyp & Lime
140	140	Lime & Anhydrite
150	150	Lime, Anhydrite & Gyp
160	160	Lime & Gyp
170	170	Lime & Anhydrite
180	180	Lime & Dolomite
190	190	Lime & Shale
200	200	Lime
210	210	Sand & Dolomite
220	220	Lime & Sand
230	230	Dolomite
240	240	Dolomite & Sand

RECEIVED
JAN 10 1964

UNITED STATES

LOCATE WELL CORRECTION

The summary on this page is for information only and is not to be used for any other purpose.

OIL OR GAS STANDS TO RISE

REPORT NUMBER: 2014-01

1900-1901

(It is of great 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 bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-42064-5

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