

U. S. LAND OFFICE **025778**
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

[illegible]

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SEP 1 1962

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

PERMIT TO PROSPECT -----

RECEIVED
SEP 13 1962
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

WELL

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **IVERSON & WELCH** / Address **ARTESIA, NEW MEXICO**
 Lessor or Tract **SHUGART** / Field **SQG** State **NEW MEXICO**
 Well No. **5-B** / Sec. **33** T. **18S** R. **31E** Meridian **N.M.P.M.** County **EDDY**
 Location **330** ft. [N. / S.] of **N** Line and **330** ft. [E. / W.] of **W** Line of **Sec. 33** Elevation **-**

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.

Date 9/12/62 Signed [Signature] Title AGENT

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

Commenced drilling 1/14/62, 19____ Finished drilling 3/8/62 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from 3749 to 3751	No. 4, from _____ to _____
No. 2, from 3754 to 3761	No. 5, from _____ to _____
No. 3, from 3765 to 2773	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

[illegible]

MUDDING AND CEMENTING RECORD

Size casting	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	700	60			
5 1/2"	3855	300			

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3855 feet, and from _____ feet to _____ feet

DATES

Put to producing **DRY HOLE** 10

The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity. °Bé

If gas well, cu. ft. per 24 hours 2800 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. _____

H. LOWREY

EMPLOYEES

LW GRAY

Driller _____, Driller

Driller _____ Driller _____

FORMATION RECORD

[illegible]

AT THE END OF COMPLETE DRILLER'S LOG, ADD COMMENTS ON THE WHETTER.

FORMATION RECORD—Continued

16-5085-2

FROM—	TO—	TOTAL FEET	FORMATION
		605	RED ROCK & RED BEDS
		636	ANHY.
		650	RED BED
		768	ANHY
		775	SHALE
		785	ANHY
		800	SALT
		895	ANHY
		980	SALT
		1005	ANHY
		1975	SALT
		2560	ANHY
		2595	SDY SHALE
		2635	LINE SHELLS
		2657	SHALE
		2694	LINE
		2710	SHALE
		3307	LINE
		3322	SDY LINE
		3349	R. SAND
		3582	LINE
		3618	SAND
		3730	LINE
		3745	SAND & LINE
		3755	LINE
		3765	SAND
		3788	LINE & SAND
		3804	LINE
		3825	SAND & LINE
		3855	LINE

(ELECTRIC LOGS ATTACHED)
 LOGS USED
 SHOOTING RECORD
 RECORDING AND CEMENTING RECORD

HISTORY OF OIL OR GAS WELL

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 bailing.

DATE	REASON	THROW	THROW	THROW	THROW	THROW	THROW	THROW	THROW
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CASING RECORD

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

IMPERIAL WATER SANDS

No. 1 from	to	No. 2 from	to
No. 3 from	to	No. 4 from	to
No. 5 from	to	No. 6 from	to

OIL OR GAS SANDS OR ZONES

Commenced drilling _____ finished drilling _____

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

Date _____

so far as can be determined from all available records.

The information given hereafter is a complete and correct record of the well and all work done thereon.

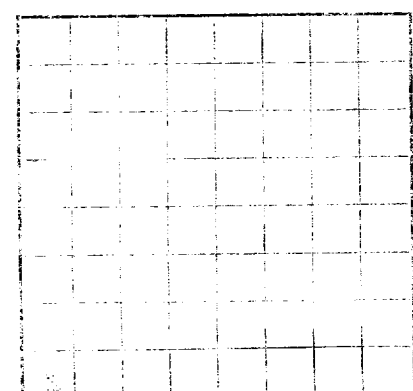
Location _____ of _____ line and _____ of _____ line of _____

Well No. _____ Sec. _____ T. _____ B. _____ Meridian _____ County _____

Township of _____ Range _____ State _____

Company _____ Address _____

LOCATE WELL CORRECTLY



LOC OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

DATE OF PERMIT TO PROCEED

PERMIT NUMBER

U. S. LAND OFFICE

APPROVED BY

RECEIVED
GEOLOGICAL SURVEY
FEB 13 1905
NEW MEXICO