

LC

U. S. LAND OFFICE **029387 (a)**

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

JUL 3 1961

O. C. C.
OFFICIALS

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company IVERSON & WELCH Address ARTESIA, NEW MEXICO
 Lessor or Tract SHUGART A Field CULWIN YATES State NEW MEXICO
 Well No. 8-A Sec. 29 T. 18S R. 31E Meridian N.M.P.M. County EDDY
 Location 330 ft. N of S Line and 2390 ft. E of W Line of Sec. 29 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 JUNE 20, 1961 Signed [Signature] Title AGENT

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

Commenced drilling 5/31/61, 1961 Finished drilling 6/6/61 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>2590</u> to <u>2610</u> No. 2, from _____ to _____ No. 3, from _____ to _____	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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—	
8-5/8				27					SUB LOG
4-1/2				200					PACER
HISTORY OF OIL OK CYS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	27	10	DENTON		
4-1/2	2692	250	DO		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 2692 feet, and from _____ feet to _____ feet

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

DATES

JUNE 16, 1961 DATES Put to producing JUNE 16, 1961

The production for the first 24 hours was 100 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment.

Gravity. °Ré _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

EMPLOYEES	
S.W. STEWART	Driller
	Driller
G.H. JAMES	Driller
	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
GEOLOGIC TOPS:			AT THE END OF COMPLETE DRILL LOG, ADD GEOLOGIC TOPS. STATE WHETHER FROM EL OR SAMPLES
TOP ANHY		550	
BASE OF SALT		1900	
TOP OF YATES		2215	
TOP SEVEN RIVERS		2612	
		3200	COBB
		3602	COBE
		3622	COVE
		3248	DOVO
		3430	DOVO AND 2VVO
		3400	DOVO & 2VVO
		3120	DOA PICE
		3700	YANA AND 2AB
		1914	YANA-2VVO & 2AB
		1280	2VVO 2AB
		1122	2VVO-1VVO-2AB
		376	YANA & 2AB 2AB
		280	RED 2VVO

AT THE END OF COMPLETE DRILLER
LOG, ADD GEOLOGIC TOP. STATE
WHETHER FROM EL OR SAMPLES.

