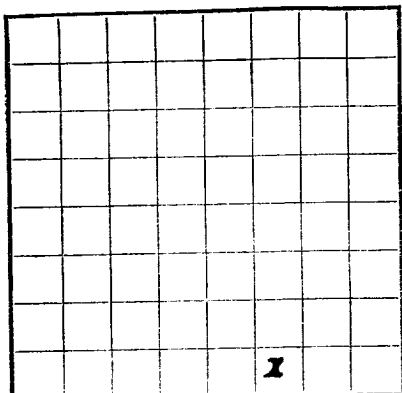


**RECEIVED**SEP 20 1960
UNITED STATES
DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO**LOG OF OIL OR GAS WELL**

LOCATE WELL CORRECTLY

Company **IVERSON & WELCH** Address **ARTESIA, NEW MEXICO**
Lessor or Tract **SHUGART A** Field **N. SHUGART Q-G** State **NEW MEXICO**
Well No. **3-A** Sec. **29** T. **18S** R. **31E** Meridian **N. M. P. M.** County **EDDY**
Location **330** ft. **N** of **S** Line and **1650** ft. **E** of **E** Line of **Sec. 29** Elevation **-**
(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.

Date **8/23/60** Signed **[Signature]** Title **AGENT**

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

Commenced drilling **6/24/60**, 19 Finished drilling **8/11/60**, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2620** to **2632** 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—	
8	800			50					SURFACE
5 1/2	2694			100			2620	2632	PROV.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8	800	50	DENTON		
5 1/2	2694	100	DO		

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
SANDFAC-AUGUST 19, 1960 WITH 890 BBLs. OF OIL AND 60,000# OF SAND THROUGH PERFORATIONS IN 5 1/2" CASING FROM 2620 TO 2632.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **2694** feet, and from _____ feet to _____ feet

DATES

Put to producing **AUGUST 20**, 19**60**

The production for the first 24 hours was **80** barrels of fluid of which **100%** was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C. O. MILLER, Driller **HOMER LOWREY**, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
		15	CALECHE
		580	RED BEDS
		806	ANY.
		1940	SALT
		2590	ANY.—SAND & SHALE
		2613	LIME
		2634	SAND
		2763	LIME AND SAND T.D.
TOPS			
BASE OF SALT	1935		
TOP OF YATES	2130		
TOP 7-RIVERS	2646		

