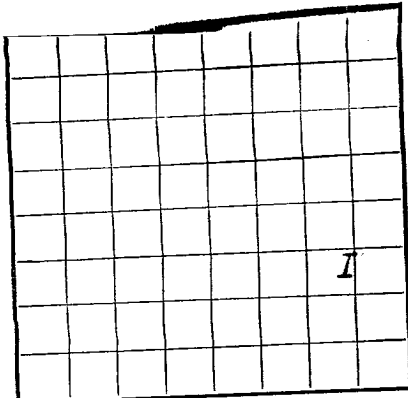




RECEIVED

UNITED STATES

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

JUL 18 1966

O. C. C.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company J. M. WELCH Address ARTESIA, NEW MEXICO

Lessor or Tract ETZ Field HENSHAW State NEW MEXICO

Well No. 3 Sec. 13 T. 16 R. 30 Meridian N. M. P. M. County EDDY

Location 1350 ft. {N.} of S Line and 660 ft. {E.} of E Line of SEC. 13 Elevation -
{S.} {W.} (Derrick floor relative to sea level)

I hereby certify that the above is a true and correct record of the well and all work done thereon

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 W. R. Welch

Date JULY 13, 1960

~~JULY 13, 1960~~
The summary on this page is for the condition of the well at above date.

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

Commenced drilling 4/2/60, 1960 Finished drilling 5/5/60, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2380 to 2700 G No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from 3238 to 3248 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 2400 to 2420 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

CASING RECORD							Perforated		Purpose
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	
8	28			675	T.P. 41		2580	2700	SURFACE PRODUCTION
5 1/2	15			3235	P.L. 41				
			HILLMAN CO. OF THE OK CYS METT						

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8	615	50	DENTON		
5½	3235	125	DENTON		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

TOOLS USED

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

Cable tools were used from 0 feet to 3253 feet, and from _____ feet to _____ feet

DATES OF COMPLETION

DATE *DUAL* COMPLETION

-----, 19-----

Put to producing ----- MAY 13 -----, 1960
 (LOVINGTON) -----

The production for the first 24 hours was 150 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours 3,000,000 (PENROSE) Gallons gasoline per 1,000 cu. ft. of gas _____

EMPLOYEES

EMPLOYEES

PAUL HEWER	Driller	<u>O. C. PURCELL, JR.</u>	Driller
	Driller		Driller

FORMATION RECORD

[illegible]

