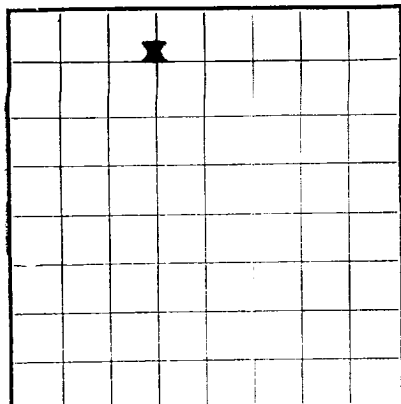


Form 9-330

N. M. O. C. C. COPY

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 073240
LEASE OR ~~PROPERTY~~ ~~RIGHTS~~ ~~INTEREST~~



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MAR 5 1962
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
RECEIVED
MAR 6 1962
LOG OF OIL OR GAS WELL
ARTESIA, NEW MEXICO

Company William A. & Edward R. Hudson Address 302 Carper Bldg., Artesia, New Mexico
Lessor or Tract Signal Ross Field South Tonto-Yates State New Mexico
Well No. 3 Sec. 30 T. 19S R. 33E Meridian NMPM County Lea
Location 330 ft. W of N Line and 2310 ft. E of W Line of Sec. 30 Elevation 3601 DF.
(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.
Signed Ralph L. Gray

Date March 5, 1962 Title Consultant

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

Commenced drilling Jan. 25, 1962 Finished drilling Feb. 22, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2976 to 2998 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 540 to 600 No. 3, from _____ to _____
No. 2, from 3156 to 3157 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—	
13-3/8				82					Surface
10-3/4				579		579			Cave
8-5/8				966		966			Cave
5-1/2	15.5#			3133			2975	91	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	82	75 sx.			
5-1/2	3133	500 sx. 3% gel Incor + 100 sx. N. at Incor.			

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
	A/400 gals. + 260 bbls. oil - No results.					
	Fraced with 12,500 gals. + 25,600# sd. in 2 stages.					

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from Surface feet to 3157 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing March 3, 1962

The production for the first 24 hours was 246 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	540		Surface sand, caliche and red bed.
540	1175		Sand and shal .
1175	1305		Anhydrite.
1305	2715		Salt.
2715	2930		Anhydrite and sand.
2930	3157		Sand and dolomite.
E. L. TOPS			
		T. Anhy. - 1195	
		T. Salt - 1325	
		B. Salt - 2730	
		T. Yates - 2930	

AT THE END OF COMPLETE DRILLER'S
LOG, THE DRILLER SHALL DATE
AND SIGN THE LOG.

