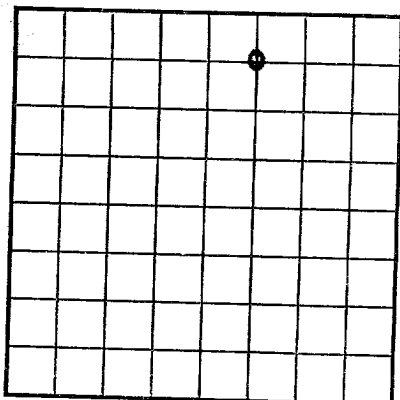


OCC - Hobbs



LOCATE WELL CORRECTLY

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Trinity Drilling Company Address 1205 Mercantile Securities Bldg. Dallas 1, Texas
Lessor or Tract C. H. Mattix Field Langlie Mattix State New Mexico
Well No. 3 Sec. 10 T. 24 S. R. 37 E Meridian County Lea
Location 660 ft. N of N Line and 660 ft. E of E Line of Lea 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 2-5-53 Signed _____ Title Production Superintendent.

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

Commenced drilling 12-3, 1952 Finished drilling 2-1, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3481 to 3499 No. 4, from 3628 to 3635
No. 2, from 3540 to 3549 No. 5, from _____ to _____
No. 3, from 3570 to 3579 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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—	
9-5/8	36	8	Youngstown	254	Texas Pattern	None			
5-1/2	15.50	8	Youngstown	3324	Baker	None	Well Shot		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	264	165	Pump		
5-1/2	3334	800	Pump		

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
3-1/2" & 4"	8" Tin	L N G	350 Qts.	1-21-53	3635 to 3470	3624

TOOLS USED

Rotary tools were used from 264 feet to 3334 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 264 feet, and from 3334 feet to 3643 feet

DATES

2-5, 1953 Put to producing 2-1, 1953

The production for the first 24 hours was 31 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 38.6

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

Rock pressure, lbs. per sq. in. 1033

EMPLOYEES

Roscoe Howell, Driller G. A. Jackson, Driller
R. L. Trewett, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	130	130	Surface Sand and Gravel
130	546	416	Red Bed
546	1050	504	Red Bed and Shells
1050	1222	172	Red Bed - Anhydrite - Salt
1222	2375	1153	Salt and Anhydrite
2375	2985	610	Anhydrite and Gyp.
2985	3280	295	Anhydrite and Lime
3280	3335	55	Lime
3335	3481	146	Lime and Shale Streaks
3481	3499	18	Limy Sand with Oil Show
3499	3540	41	Shale and Lime
3540	3549	9	Sandy Lime - Oil Show
3549	3570	21	Hard Lime and Shale
3570	3575	5	Sandy Lime - Oil Show
3575	3600	25	Lime and Shale
3600	3609	9	Limy Sand Show
3609	3628	19	Lime and Shale
3628	3635	7	Sandy Lime - Show
3635	3643	8	Shale and Soft White Lime
TOTAL DEPTH			

FORMATION RECORD—Continued

FORMATION	TOTAL FEET	TO-	FROM-
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100. ...	...	...	...

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.