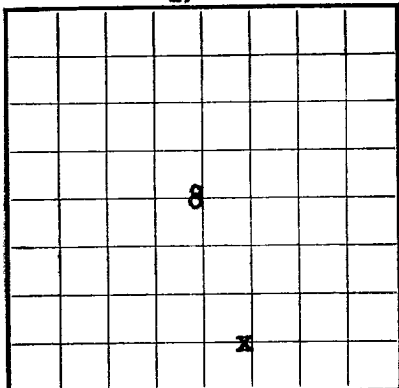


29



LOCATE WELL CORRECTLY

FEB 16 1960

U. S. LAND OFFICE L.C.
SERIAL NUMBER 068677
LEASE OR PERMIT TO PROSPECT

ARTESIA, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Utex Exploration Co. Address Box 1268 Artesia, New Mexico
Lessor or Tract Davis-Fed. "A" Field High Lonesome State New Mexico
Well No. 1 Sec. 8 T. 16 R. 29 Meridian NMPM County Eddy
Location 660 ft. N. of S. Line and 1980 ft. W. of E. Line of Sec. 8 Elevation 3684
(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

Charles M. Spivey

Date

Title Engineer

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

Commenced drilling 1-19, 1959 Finished drilling 2-18, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2945 to 2948 No. 4, from _____ to _____
No. 2, from 2960 to 2966 No. 5, from _____ to _____
No. 3, from 3106 to 3112 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 5/8	24.0	8	Smls.	328	Tex-Pat	None			Surface
5 1/2	11.0	8	Smls.	3129	Guide	1248	2945	2948	Production
							2960	2966	
							3106	3112	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	328	150	Pump		
5 1/2	3129	481	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

TOOLS USED

Rotary tools were used from 0 feet to 3129 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Plugged & Abandoned, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% 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
0	30		Surface Clays
30	150		Gravel Beds
150	260		Gyp & Anhy
260	795		Salt
795	1015		Anhy & Red Beds
1015	1535		Anhy
1535	1580		Red Sand
1580	1780		Anhy
1780	1900		Sandy Anhy
1900	2280		Lime
2280	2312		Sandy Lime
2312	2945		Lime
2945	2966		Porous Lime Water
2966	3106		Lime
3106	3112		Porous Lime Water
3112	3129		Lime

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.

1. Name of well: _____

2. Location: _____

3. Date of completion: _____

4. Name of owner: _____

5. Name of driller: _____

6. Name of operator: _____

7. Name of lessee: _____

8. Name of leaseholder: _____

9. Name of landowner: _____

10. Name of surveyor: _____

11. Name of engineer: _____

12. Name of geologist: _____

13. Name of chemist: _____

14. Name of physicist: _____

15. Name of biologist: _____

16. Name of meteorologist: _____

17. Name of astronomer: _____

18. Name of geographer: _____

19. Name of historian: _____

20. Name of philosopher: _____

21. Name of mathematician: _____

22. Name of physicist: _____

23. Name of chemist: _____

24. Name of biologist: _____

25. Name of meteorologist: _____

26. Name of astronomer: _____

27. Name of geographer: _____

28. Name of historian: _____

29. Name of philosopher: _____

30. Name of mathematician: _____

HISTORY OF OIL OR GAS WELL			
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