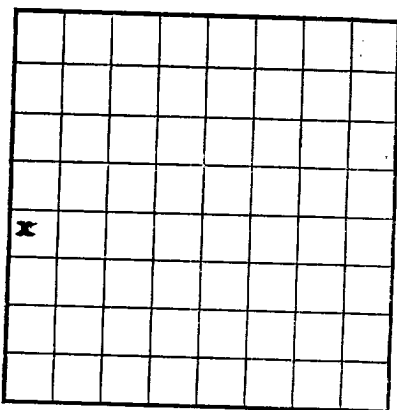


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER L. C. 068310
LEASE OR PERMIT TO PROSPECT Lease

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Drilling & Exploration Company, Inc. Address Box 2075 Hobbs, New Mexico
Lessor or Tract Nell Gillespie B Field Wildcat State New Mexico
Well No. 1 Sec 30 T. 19S R. 34E Meridian NMPM County Lea
Location 2310 ft. N of S Line and 330 ft. E of W Line of Section 30 Elevation 3650
(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 [Signature]Date March 26, 1957Title Division Prod. Superintendent

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

Commenced drilling March 9, 1957 Finished drilling March 23, 1957OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from None to _____ 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 785 to 810 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—	
10 3/4	32.75	8.2	New	349	Guide				Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	360	300	Pump and Plug		

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 3954 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 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

J. E. Messer, Driller Averett Jones, Driller
Bob Oats, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50	50	Caliche and Surface sand
50	795	745	Red Shale and Sand
795	810	15	Sand
810	990	180	Shale
990	1435	445	Shale and Sand
1435	1462	27	Anhydrite
1462	3229	1767	Anhydrite and Salt Base Salt 3229'
3229	3355	126	Anhydrite
3355	3390	35	Anhydrite and Dolomite
3390	3430	40	Dolomite
3430	3476	46	Anhydrite and Shale
3476	3630	154	Shale and Anhydrite Top Yates 3483'
3630	3750	120	Dolomite and Shale Top Seven Rivers 3710'
3750	3910	160	Dolomite and Sand
3910	3954	44	Dolomite

