

COPY TO O. C. HOBBS

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER NM 01746
LEASE OR PERMIT TO PROSPECT Lease

NOTED
JUN 11 1962

STANDLEY

UNITED STATES
DEPARTMENT OF THE INTERIOR

RECEIVED
JUN 11 1962

GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Drilling & Exploration Co., Inc. Address Box 2075, Hobbs, New Mexico
Lessor or Tract Capps-Federal Field Lynch Area State New Mexico
Well No. 1 Sec. 23 T. 20S R. 34E Meridian NMPM County Lea
Location 2310 ft. N of So. Line and 330 ft. W of East Line of Sec 23 Elevation 3657.5
(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 A. E. Willy
Date June 8, 1962 Title Division Production Supt.

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

Commenced drilling April 17, 19 62 Finished drilling May 17, 19 62

OIL 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 978 to 1005 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-	
13 3/8"	48#			212'					Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	212'	150	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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3736 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

Fred Whitaker, Driller R. M. Jones, Driller
H. Rickman, Driller E. B. Thomas, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	75	75	Surface sand & caliche
75	1600	1525	Red Bed
1600	2780	1180	Anhydrite, shale & salt
2780	3420	640	Salt
3420	3645	225	Lime
3645	3736	91	Sand & lime
From Electric Log:			
			Top Anhydrite 1600
			Base Salt 3420
			Top Yates 3645
			Top Seven Rivers 3710

