

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 031740b
LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1962 NOV 27 AM 17 03

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 68, Eunice, New Mexico
 Lessor or Tract Meyer B-4 Field Oil Center State New Mexico
Blinebry
 Well No. 23 Sec. 4 T 21S R 36E Meridian NMPM County Lea
 Location 660 ft. N. of S. Line and 1980 ft. E. of E. Line of Section 4 Elevation 3594
(Give in feet, unless otherwise stated)

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 _____

Date 11-19-62 Title Alternate for District Superintendent

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

Commenced drilling 10-17- 1962. Finished drilling 10-30- 1962

OIL OR GAS SANDS OR ZONES

Upper Blinebry

(Denote gas by G)

No. 1, from 5906 to 6100 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 _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
MARK	8-5/8	1305	600	Pump & Plug		
	5-1/2	6350	720	Pump & 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 6350 feet, and from _____ feet to _____ feet.

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

DATES

-----, 19----- Put to producing -----, 1960

The production for the first 24 hours was 47 barrels of fluid of which 83 % was oil; — % emulsion; 17 % water; and — % sediment. Gravity, °Bé. 42

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

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

EMPLOYEES	
Noran Oil Producing & Drilling Corp.	Driller
P.O. Box 1718	Driller

FORMATION RECORD

Hobbs, New Mexico		TOTAL FEET	FORMATION
FROM	TO		
0	1285	1285	Redbeds
1285	1380	95	Anhydrite
1380	2540	1160	Salt
2540	2672	132	Dolomite & Anhydrite
2672	3368	696	Dolomite, Sandstone, Anhydrite
3368	3666	298	Dolomite, Sandstone, Shale
3666	3942	276	Dolomite & Sandstone
3942	5284	1342	Dolomite
5284	5906	622	Sandstone, Dolomite & Small amts. of LS.
5906	T.D.	446	Dolomite

[OVER]

16-43094-5

--5 WAM File

41-Ros-2 Calif-Houston, Midland, 1 each

FROM--	TO--	TOTAL FEET	FORMATION
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[illegible]

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.

HISTORY OF OIL OR GAS WELL

16-48084-2 U. S. GOVERNMENT PRINTING OFFICE

TD 6350 LM, PB 6100, DF 10, ELEV 3594, CSG PL 5 1/2" AT 6350 FT, LOG COMPARISON 6142 FT ON G/R SONIC IS 6143 FT ON G/R NEUTRON - COLLAR LOG. TOPS...RUSTLER 1285, SALVADO 1380, LANSITT 2540, YATES 2672, 7-RIVERS 2947, QUEEN 3368, PENROSE 3512, GRAVE 3666, SAN ANDRES 3942, GLORIETA 5284, BLINERBY 5906, BLINERBY ZONE, PAY UPPER BLINERBY, 5906-6100, NET EFFECTIVE PAY 16 FT, PERMS...5898-5901 FT, 5913-18 FT, 5923-27 FT, 5930-34 FT, 5946-54 FT, 5957-60 FT, 5968-72 FT, 5976-80 FT W/2 JSPR BY G/R - NEUTRON-COLLAR LOG. THLD PERMS 5898-5980-W/2000 GALS ACID, 10,000 GALS ISE CRUDE, 10,000 LBS SD, 500 LBS AROMATIC. IF PMPD 39 BBS 42 DEG GRAV OIL, 8 BWS, IN 24 HRS, W/40.8 MCGPD, GOR 1046, EST DAILY ALLOW 39 BO. PL CONN ATLANTIC. TSTD 11-17-62. DRPG STARTED 10-17-62, COMP 10-30-62, RIG RELEASED 10-31-62.

10-17-62, COMP 10-30-62, RIG RELEASED 10-31-62.

39 BITS 42 DEG GRAV OIL, 8 BMS, IN 24 HRS, W/40.8 MCRGPD, GOR 1046,
HELD, 10,000 GALS HOT CRUDE, 10,000 LBS GL, 500 LBS ABOMITE. IF PMPD

W/2 JSPR BY G/R - ANTHONY-COLLAR LOG. TRLD PERMS 58680-W/2000 GALS

5906-6100, NEW EFFICIENT BAY 16 PL.
BETHNORTH ZONE, LAI OFFER BLINDING,
5898-5901 PL, 5913-18 PL,

7-RIVERS 2974, QUEEN 3368, PENROSE 3512, GRAYB 3666, SAN ANDRES 3945, ALBERTA 5284, WINTEK 5306, BLINNEY ZONE MAY NUMBER 5119999

LOG COMPARISON 6142 FT ON G/R SONIA IS 6143 FT ON G/R NEUTRON - COLLAR