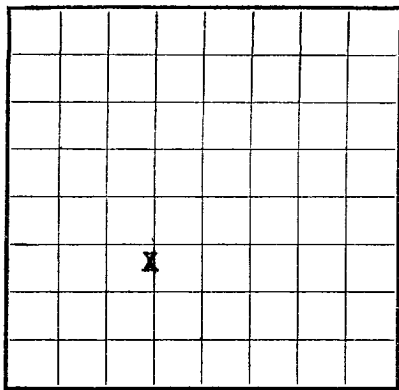


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 031740 (b)
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NEW WELL

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68, Eunice, New Mexico
Lessor or Tract Meyer B-4 Field Oil Center Blinbry State New Mexico
Well No. 22 Sec. 4 T21-S R36-E Meridian NMPM County Lea
Location 3450 ft. N. of N. Line and 1980 ft. E. of W. Line of Section 4 Elevation 3567 DF
(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 J. H. Parker

Date October 5, 1962 Title District Superintendent

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

Commenced drilling September 9, 1962 Finished drilling September 24, 1962

OIL OR GAS SANDS OR ZONES

Upper Blinbry

(Denote gas by G)

No. 1, from 5902' to 5983' 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

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	8	J-55	3387	Double shoe	_____	_____	_____	_____
5 1/2"	15.5	8	J-55	978	Float collar	_____	_____	_____	Oil

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	1260'	600	Pump & Plug		
5 1/2"	6350	420	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

October 5, 1962 Put to producing 10-2, 1962

The production for the first 24 hours was 111 barrels of fluid of which 98 % was oil; _____ %
emulsion; 2 % 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

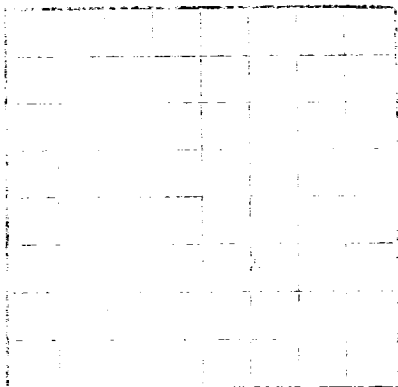
H. D. Wilson, Driller D. R. Glover, Driller
C. B. Riggs, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1100	1100	Red Beds
1100	1260	160	Red Beds & Anhydrite
1260	2570	1310	Salt & Anhydrite
2570	3427	857	Anhydrite
3427	6350	2923	Lime

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



Company name and address
Lessor or Tract
Well No.
Section, Township, Range
County, State
The information on this form is a copy of the original record of the well and is not to be used as a basis for any other record.

OIL OR GAS SANDS OR ZONES

From top of well to
From top of well to
From top of well to
From top of well to

IMPORTANT WATER SANDS

From top of well to
From top of well to

LOGGING RECORD

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

U. S. GOVERNMENT PRINTING OFFICE

DATE	DESCRIPTION	TOOL USED	REMARKS
9-9-62	COMP 9-24-62, RIG RELEASED 9-25-62.		
9-9-62	BUTS. EST DAILY AITON 47 BO. PL CONN-ATLANTIC PL CO. TESTED 10-2-62. DRILL STARTED		
9-9-62	OIL, 2 BAW IN 24 HRS, ON 32/64" CHK, 12-65, CP-0, W/138 MCGPD, GOR 1266, DOH 109		
9-9-62	& 101 BAW IN 6 HRS, SET CIBB AT 6100' W/1 SX CMT ON TOP. 12 F 109 BHLS 42 DEG GRAV		
9-9-62	PERFED 6222-281, 6232-6235, AND TRTD W/1000 GAL 15% ISTDNE ACID - SWB 38 BTO, 24 BAW,		
9-9-62	ACID - SWB 40 BTO, 24 BAW, 208 BAW IN 17 HRS, SET CIBB AT 6260' W/1 SX CMT ON TOP.		
9-9-62	ACID. (ALSO PERFED 6282-85, 6287-94, 6296-6300, AND TRTD W/1000 GAL 15% ISTDNE		
9-9-62	5916-201, 5934-381, W/2 JEFF BY COLLAR LOG. TRTD PERFS 5905-381, 5905-381, PERFS: 5905-101,		
9-9-62	BLINERY ZONE, PAY UPPER BLINERY 5902-5983, NET EFFECTIVE PAY 391, PERFS: 5905-101,		
9-9-62	PENROSE 3479, GRAYBURG 3589, SAN ANDRES 3686, GLORIA 5276, BLINERY 5886,		
9-9-62	12201, SALADO 1338, TANSITE 2495, YATES 2623, SEVEN RIVERS 2884, QUEEN 3310,		
9-9-62	5:00' ON G/H SONIC IS 5900' ON G/H COLLAR LOG, IS 5900' ON LATERAL LOG. TOPS: MUSTLER		
9-9-62	TD 6350' LW, PB 6092', DR 10', ELEV 3567', DE, CSG PL 5 1/2" AT 6350'. LOG COMPARISON:		

FORMATION RECORD-Continued

10-1-62