

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 069515
LEASE OR PERMIT TO PROSPECT LeaUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 68, Tunic, New Mexico
Lessor or Tract ilder 25 Field El Bar Delaware State New Mexico
Well No. 3 Sec. 25 T. 26 R. 32 Meridian 112W County Lea
Location 1280 ft. N. of 3 Line and 650 ft. E. of 3 Line of Sec 25 Elevation 3118
(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] alternate for
Date 6-25-59 Title District Superintendent

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

Commenced drilling 6-8, 19 59 Finished drilling 6-18, 19 59

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4003 to 13 No. 4, from _____ to _____
No. 2, from 4020 to 32 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—	
7 5/8	32	8	3-80	937	Guide				
4 1/2	22	8	3-55	4662	Float		4603	13	Production
							4620	32	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

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 _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was 151 barrels of fluid of which 93% was oil; _____%
emulsion; 7% 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

L. C. Knott, Driller J. W. Bevers, Driller
_____, Driller J. W. Cole, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	578	578	Redbeds
578	970	392	Anhy
970	4330	3360	Salt w/anhy stringers
4330	4555	225	Anhy
4555	4595	40	Black shale
4595	4644	49	Sand

TD 4644' sd, 4642' OF 112' elev 3118', pay Bela sd 4003-32'.
csg pt 4 1/2" at 4644', perf 4603-13', 4620-32'. IF FL 112 bbls
40 deg grav oil, 8 gal in 19 hrs, 19/64" chk, TR 400%, CR 200%,
w/96.9 BOPG-B, TOR 687, LOR 121 bbls. Est allow 36 bbls daily.
frtd w/2000 gals crude, 3000 sd, 100% A.O.CTL. FL connmerian
oil Co. Drilg started 6-8-59, comp 6-18-59, tstd 6-23-59. Tops:
578' Anhy, 970' salt, 4330' base salt, 4555' Bela line, 4595' Bela
sand. Dexter rig released 6-19-59.

Tons by electric log.

FORMATION RECORD—Continued

[illegible]

HISTORY OF OIL OR GAS WELL

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.