

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 0089515
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

CORRECTLY COPY

NEW WELL

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 68, Dunice, New Mexico
 Lessor or Tract Wilder Field El Mar Delaware State New Mexico
 Well No. 13 Sec. 25 T. 26S. R. 32E Meridian NMPM County Lea
 Location 1980 ft. N. of S. Line and 660 ft. W. of E. Line of Sec 25 Elevation 3122 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 5-Laker

Date _____ Title District Superintendent

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

Commenced drilling 10-11-59, 1959 Finished drilling 10-21-59, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4638 to 4643 No. 4, from _____ to _____
 No. 2, from 4655 to 4657 No. 5, from _____ to _____
 No. 3, from 4659 to 4661 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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	24	8	H-40	346	Guide				
4 1/2	9.5	8	J-55	4718	Float		4638	48	oil
							4653	57	oil
							4659	61	oil

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7 5/8	356	175	Pump & plug		
4 1/2	4690	175	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 4.600 feet, and from feet to feet

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

DATES

....., 19..... Put to producing November 1,....., 1959

The production for the first 24 hours was 75 barrels of fluid of which 77% was oil; -----% emulsion; 23% water; and -----% sediment. Gravity, °Bé. 40 deg

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. W. Meyers-----, Driller -----D. G. Knott-----, Driller

_____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM--	TO--	TOTAL FEET	FORMATION
0	625		Surface caliche, Red Beds
625	838		Anhydrite
838	4375		Salt & Anhydrite
4375	4596		Anhydrite
4596	4636		Black Shale (Dela Lm)
4636	4690		Sandstone (Dela Sd)

TD 4690' 3d, DF 11', elev 3122' DF, pay Dela Sd 4638-61', net effective pay 14',
Csg Pt 4 1/2" at 4690', perf 4638-48, 4655-57, 4659-61, W/4 JSPP. IP FLMD 56 Bbls
40 deg grav oil, 17 BW in 24 hours, 24/64" chk, TP 500 lbs, CP 900 lbs, W/41 MCFGPD,
GOR 735, DOR 210 Bbls. Est daily allow 35 BO. THTD W/500 gals acid, 3000 gals
crude, 4500 lbs sand, 150 lbs Adomite, 25 ball sealers. PL CORN Permian Oil
Company. Drlg started 10-11-59, comp 10-21-59, TSTD 11-1-59. Tops Rustler 625,
Top Salt 838, Base Salt 4375, Top Dela In 4596, Top Dela Sd 4636.

Tops picked from electric log

OVER!

16-43094-1

