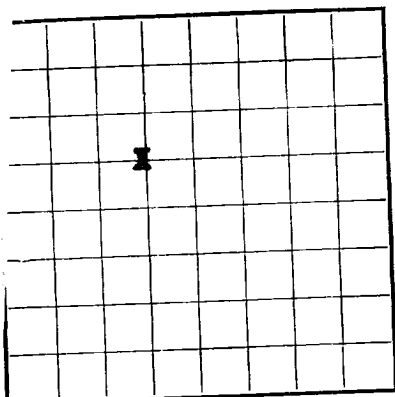


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 032096 (b)
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

*Well completed in Terry-Eliebry pay formation and
designation being changed from #8 to #8-B.
LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 427, Hobbs, New Mexico
Lessor or Tract A. M. Lockhart B-12 Field Terry-Eliebry State New Mexico
Well No. #8-B Sec. 12 T. 21S R. 37E Meridian N.M.P.M. County Lea
Location 1980 ft. N of N Line and 1980 ft. E of W Line of Section 12 Elevation 3472
(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 _____ Title District Superintendent

Date September 22, 1954

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

Commenced drilling August 1, 1954 Finished drilling August 26, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5783 to 5923 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—	
10 3/4	32.75	8	H-40	193'	Guide				
10 3/4	32.75	8	H-40	193'	Guide				
10 3/4	32.75	8	H-40	193'	Guide				
7 5/8	24.5	8	H-40	5783'	Production		5783	5816	Production
5 1/2	15.5	8	H-40	5816'	Production		5816	5824	Production
5 1/2	14.5	8	H-40	5824'	Production		5824	5824	Production

MUDDING AND CEMENTING RECORD

FOLD MARK

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	247	250	Pump & Plug		
7 5/8	3148	914	Pump & Plug		
5 1/2	5924	520	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 5925 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing September 1, 1954
The production for the first 24 hours was 220 barrels of fluid of which 100% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. 43
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller L. L. Hines, Driller
_____, Driller T. W. Rylant, Driller

FORMATION RECORD

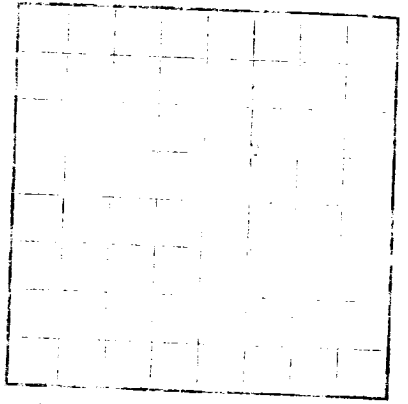
FROM—	TO—	TOTAL FEET	FORMATION
0	1440	1440	Redbeds.
1440	1550	110	Anhydrite.
1550	2550	1000	Salt.
2550	3000	450	Sand & Dolomite.
3000	3600	600	Dolomite.
3600	3900	300	Sand & Dolomite.
3900	5100	1200	Dolomite.
5100	5700	600	Lime & Dolomite.
5700	5925	225	Dolomite.

T.D. 5925'. PBD 5923'. On initial potential flowed 55 bbls. 43 deg. gravity oil, no water in 6 hours, thru 28/64" choke on 2" tubing, for a daily potential of 220 bbls. oil, no water. Gas volume 214 MCF per day. GOR 973. CP 0% (packer). Well was not shot. 5 1/2" casing was perforated 5783-5816'. were acidized with 7,000 gallons acid. Effective allowable 51 bbls. Effective

FORMATION RECORD—Continued

FORMATION

TOTAL FEET



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
LOG OF OIL OR GAS WELL

Company _____
Lessor or Trust _____
Well No. _____
Location _____
The information given here is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.
Signed _____
Date _____

The summary on this page is for the condition of the well at the _____
Commenced drilling _____ finished casing _____
OIL OR GAS SANDS OR CONES
No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
IMPORTANT WATER SANDS
No. 1 from _____ to _____
No. 2 from _____ to _____

CASING RECORD

Size	Depth	Weight per foot	Remarks
10 1/2	0 to 10	22 lbs.	
8	10 to 20	16 lbs.	
6	20 to 30	12 lbs.	
4	30 to 40	8 lbs.	
3	40 to 50	6 lbs.	

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 "detracked" or left in the well, give its size and location. If the well has been dynamited, give date, 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 balling.

HISTORY OF OIL OR GAS WELL

MUDGING AND CLEANING RECORD		PLUGS AND ADAPTERS		TESTING RECORD		PRODUCTION RECORD		FORMATION RECORD	
Depth	Remarks	Depth	Remarks	Depth	Remarks	Depth	Remarks	Depth	Remarks
0 to 10		0 to 10		0 to 10		0 to 10		0 to 10	
10 to 20		10 to 20		10 to 20		10 to 20		10 to 20	
20 to 30		20 to 30		20 to 30		20 to 30		20 to 30	
30 to 40		30 to 40		30 to 40		30 to 40		30 to 40	
40 to 50		40 to 50		40 to 50		40 to 50		40 to 50	
50 to 60		50 to 60		50 to 60		50 to 60		50 to 60	
60 to 70		60 to 70		60 to 70		60 to 70		60 to 70	
70 to 80		70 to 80		70 to 80		70 to 80		70 to 80	
80 to 90		80 to 90		80 to 90		80 to 90		80 to 90	
90 to 100		90 to 100		90 to 100		90 to 100		90 to 100	
100 to 110		100 to 110		100 to 110		100 to 110		100 to 110	
110 to 120		110 to 120		110 to 120		110 to 120		110 to 120	
120 to 130		120 to 130		120 to 130		120 to 130		120 to 130	
130 to 140		130 to 140		130 to 140		130 to 140		130 to 140	
140 to 150		140 to 150		140 to 150		140 to 150		140 to 150	
150 to 160		150 to 160		150 to 160		150 to 160		150 to 160	
160 to 170		160 to 170		160 to 170		160 to 170		160 to 170	
170 to 180		170 to 180		170 to 180		170 to 180		170 to 180	
180 to 190		180 to 190		180 to 190		180 to 190		180 to 190	
190 to 200		190 to 200		190 to 200		190 to 200		190 to 200	
200 to 210		200 to 210		200 to 210		200 to 210		200 to 210	
210 to 220		210 to 220		210 to 220		210 to 220		210 to 220	
220 to 230		220 to 230		220 to 230		220 to 230		220 to 230	
230 to 240		230 to 240		230 to 240		230 to 240		230 to 240	
240 to 250		240 to 250		240 to 250		240 to 250		240 to 250	
250 to 260		250 to 260		250 to 260		250 to 260		250 to 260	
260 to 270		260 to 270		260 to 270		260 to 270		260 to 270	
270 to 280		270 to 280		270 to 280		270 to 280		270 to 280	
280 to 290		280 to 290		280 to 290		280 to 290		280 to 290	
290 to 300		290 to 300		290 to 300		290 to 300		290 to 300	
300 to 310		300 to 310		300 to 310		300 to 310		300 to 310	
310 to 320		310 to 320		310 to 320		310 to 320		310 to 320	
320 to 330		320 to 330		320 to 330		320 to 330		320 to 330	
330 to 340		330 to 340		330 to 340		330 to 340		330 to 340	
340 to 350		340 to 350		340 to 350		340 to 350		340 to 350	
350 to 360		350 to 360		350 to 360		350 to 360		350 to 360	
360 to 370		360 to 370		360 to 370		360 to 370		360 to 370	
370 to 380		370 to 380		370 to 380		370 to 380		370 to 380	
380 to 390		380 to 390		380 to 390		380 to 390		380 to 390	
390 to 400		390 to 400		390 to 400		390 to 400		390 to 400	
400 to 410		400 to 410		400 to 410		400 to 410		400 to 410	
410 to 420		410 to 420		410 to 420		410 to 420		410 to 420	
420 to 430		420 to 430		420 to 430		420 to 430		420 to 430	
430 to 440		430 to 440		430 to 440		430 to 440		430 to 440	
440 to 450		440 to 450		440 to 450		440 to 450		440 to 450	
450 to 460		450 to 460		450 to 460		450 to 460		450 to 460	
460 to 470		460 to 470		460 to 470		460 to 470		460 to 470	
470 to 480		470 to 480		470 to 480		470 to 480		470 to 480	
480 to 490		480 to 490		480 to 490		480 to 490		480 to 490	
490 to 500		490 to 500		490 to 500		490 to 500		490 to 500	
500 to 510		500 to 510		500 to 510		500 to 510		500 to 510	
510 to 520		510 to 520		510 to 520		510 to 520		510 to 520	
520 to 530		520 to 530		520 to 530		520 to 530		520 to 530	
530 to 540		530 to 540		530 to 540		530 to 540		530 to 540	
540 to 550		540 to 550		540 to 550		540 to 550		540 to 550	
550 to 560		550 to 560		550 to 560		550 to 560		550 to 560	
560 to 570		560 to 570		560 to 570		560 to 570		560 to 570	
570 to 580		570 to 580		570 to 580		570 to 580		570 to 580	
580 to 590		580 to 590		580 to 590		580 to 590		580 to 590	
590 to 600		590 to 600		590 to 600		590 to 600		590 to 600	
600 to 610		600 to 610		600 to 610		600 to 610		600 to 610	
610 to 620		610 to 620		610 to 620		610 to 620		610 to 620	
620 to 630		620 to 630		620 to 630		620 to 630		620 to 630	
630 to 640		630 to 640		630 to 640		630 to 640		630 to 640	
640 to 650		640 to 650		640 to 650		640 to 650		640 to 650	
650 to 660		650 to 660		650 to 660		650 to 660		650 to 660	
660 to 670		660 to 670		660 to 670		660 to 670		660 to 670	
670 to 680		670 to 680		670 to 680		670 to 680		670 to 680	
680 to 690		680 to 690		680 to 690		680 to 690		680 to 690	
690 to 700		690 to 700		690 to 700		690 to 700		690 to 700	
700 to 710		700 to 710		700 to 710		700 to 710		700 to 710	
710 to 720		710 to 720		710 to 720		710 to 720		710 to 720	
720 to 730		720 to 730		720 to 730		720 to 730		720 to 730	
730 to 740		730 to 740		730 to 740		730 to 740		730 to 740	
740 to 750		740 to 750		740 to 750		740 to 750		740 to 750	
750 to 760		750 to 760		750 to 760		750 to 760		750 to 760	
760 to 770		760 to 770		760 to 770		760 to 770		760 to 770	
770 to 780		770 to 780		770 to 780		770 to 780		770 to 780	
780 to 790		780 to 790		780 to 790		780 to 790		780 to 790	
790 to 800		790 to 800		790 to 800		790 to 800		790 to 800	
800 to 810		800 to 810		800 to 810		800 to 810		800 to 810	
810 to 820		810 to 820		810 to 820		810 to 820		810 to 820	
820 to 830		820 to 830		820 to 830		820 to 830		820 to 830	
830 to 840		830 to 840		830 to 840		830 to 840		830 to 840	
840 to 850		840 to 850		840 to 850		840 to 850		840 to 850	
850 to 860		850 to 860		850 to 860		850 to 860		850 to 860	
860 to 870		860 to 870		860 to 870		860 to 870		860 to 870	
870 to 880		870 to 880		870 to 880		870 to 880		870 to 880	
880 to 890		880 to 890		880 to 890		880 to 890		880 to 890	
890 to 900		890 to 900		890 to 900		890 to 900		890 to 900	
900 to 910		900 to 910		900 to 910		900 to 910		900 to 910	
910 to 920		910 to 920		910 to 920		910 to 920		910 to 920	
920 to 930		920 to 930		920 to 930		920 to 930		920 to 930	
930 to 940		930 to 940		930 to 940		930 to 940		930 to 940	
940 to 950		940 to 950		940 to 950		940 to 950		940 to 950	
950 to 960		950 to 960		950 to 960		950 to 960		950 to 960	
960 to 970		960 to 970		960 to 970		960 to 970		960 to 970	
970 to 980		970 to 980		970 to 980		970 to 980		970 to 980	
980 to 990		980 to 990		980 to 990		980 to 990		980 to 990	
990 to 1000		990 to 1000		990 to 1000		990 to 1000		990 to 1000	