

HOBBS OFFICE, OGC, Las Cruces
U.S. LAND OFFICE

SERIAL NUMBER LC 032096 b

1956 MAR 28 PM 3:33
DATE OF PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 68, Sunica, New Mexico
Lessor or Tract Lockhart B-12 Field Terry-Blinbry State New Mexico
Well No. 11-7B Sec. 12 T. 21 R. 37 Meridian NMP County Lea
Location 1980 ft. S. of N. Line and 660 ft. E. of W. Line of Sec. 12 Elevation 3462
(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 W. E. Allen Title District Superintendent

Date March 19, 1956

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

Commenced drilling February 6, 1956 Finished drilling March 5, 1956OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 5712 to 5908 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	249	Halliburton				
7-5/8	21.5	8	H-40	800	Halliburton				
5-1/2	15.5	8	H-40	400	Halliburton				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	260	300	Pump & Plug		
7-5/8	3152	800	" "		
5-1/2	5964	400	" "		

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

Put to producing 3-14, 1956
The production for the first 24 hours was 105 barrels of fluid of which 97% was oil; _____%
emulsion; 3% water; and _____% sediment. Gravity, °Bé. 41
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. T. Thompson _____, Driller
Bill Fleming _____, Driller
T. W. Rylant _____, Driller
P. Givens _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1440	1440	Redbeds
1440	1550	110	Anhydrite
1550	2550	1000	Salt
2550	3000	450	Sand and Dolomite
3000	3600	600	Dolomite
3600	3900	300	Sand and Dolomite
3900	5100	1200	Dolomite
5100	5700	600	Lime and Dolomite
5700	6000	300	Dolomite

TD Line 5965, DOD 5955. DF 11, Elev 3462. Pay Blinbry 5712-5908. 5 1/2" casing at 5964. Perf 5712-76, 5800-5908. IP flowed 102 bbls, 41 grav. oil, 3 bbls water 11 hrs., thru 16/64" choke w/150# TP and 700# CP. Daily oil rate 222 bbls oil w/1 MCF gas, QOR 576. Estimated daily allow. 55 bbls. Treated w/3,000 gals acid, sar fraced w/16,000 gals crude, 16,000# sand, w/.1# adomite per gal. PL Conn Shell PL Corp. Drilling completed March 5, 1956, Tested 3-14-56. Tops: Yates 2680, Seven Rivers 2933, Queen 3500, Penrose 3656, Grayburg 3835, San Andres 4048, Glorieta 5293, Blinbry 5749.

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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322.5

SECRET NUMBER

RECEIVED
JAN 23 1964

UNITED STATES

DEPARTMENT OF THE INTERIOR
UNITED STATES

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

The information given herewith 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 _____

Location of _____ ft. of _____ line and _____ ft. of _____

Well No. _____ Sec. _____ T. _____ R. _____

Lesser or Tract _____

Company _____

Address _____ State _____ County _____

Field _____

Elevation _____

DATE _____

LOCATE WELL CORRECTLY

Approved drilling _____
The summary on this page is for the condition of the well at above date _____
Date _____
Title _____

OIL OR GAS SANDS OR ZONES

(C) 1994 by the American Psychological Association

No. 3, from _____ to _____
 No. 2, from _____ to _____
 No. 1, from _____ to _____
 No. 4, from _____ to _____
 No. 5, from _____ to _____
 No. 6, from _____ to _____

(Dernière des pa G)

PERMANENT WATER SANDS

IMPORTANT WATER SANDS

CASING RECORD

No. 1 from
No. 2 from
No. 3 from
No. 4 from
No. 5 from
No. 6 from
No. 7 from
No. 8 from
No. 9 from
No. 10 from

IMPORTANT NOTICE

To
To
To

CASING RECORD

Casing Size	Weight per foot	Threads per inch	Make	Location of	Kind of shoe	From	To	Perforated	Purpose
1. Name of well, location, position, and results of pumping or balling 2. Name of person or company who used, position, and results of pumping or balling									

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 "saddened," 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

SLURRY MIXING AND CEMENTING RECORD

[illegible]

STUDIES AND ADVISERS

SHOOTING RECORD

SHOOTING RECORD

[illegible]

TOOL'S USED

TOOL USED		DATE	
Test to	Test to	Test to	Test to
Test to	Test to	Test to	Test to

23740

DATE	DESCRIPTION	AMOUNT	REMARKS
1944	...	...	...
1945	...	...	...
1946	...	...	...
1947	...	...	...
1948	...	...	...
1949	...	...	...
1950	...	...	...
1951	...	...	...
1952	...	...	...
1953	...	...	...
1954	...	...	...
1955	...	...	...
1956	...	...	...
1957	...	...	...
1958	...	...	...
1959	...	...	...
1960	...	...	...
1961	...	...	...
1962	...	...	...
1963	...	...	...
1964	...	...	...
1965	...	...	...
1966	...	...	...
1967	...	...	...
1968	...	...	...
1969	...	...	...
1970	...	...	...
1971	...	...	...
1972	...	...	...
1973	...	...	...
1974	...	...	...
1975	...	...	...
1976	...	...	...
1977	...	...	...
1978	...	...	...
1979	...	...	...
1980	...	...	...
1981	...	...	...
1982	...	...	...
1983	...	...	...
1984	...	...	...
1985	...	...	...
1986	...	...	...
1987	...	...	...
1988	...	...	...
1989	...	...	...
1990	...	...	...
1991	...	...	...
1992	...	...	...
1993	...	...	...
1994	...	...	...
1995	...	...	...
1996	...	...	...
1997	...	...	...
1998	...	...	...
1999	...	...	...
2000	...	...	...
2001	...	...	...
2002	...	...	...
2003	...	...	...
2004	...	...	...
2005	...	...	...
2006	...	...	...
2007	...	...	...
2008	...	...	...
2009	...	...	...
2010	...	...	...
2011	...	...	...
2012	...	...	...
2013	...	...	...
2014	...	...	...
2015	...	...	...
2016	...	...	...
2017	...	...	...
2018	...	...	...
2019	...	...	...
2020	...	...	...
2021	...	...	...
2022	...	...	...
2023	...	...	...
2024	...	...	...
2025	...	...	...
2026	...	...	...
2027	...	...	...
2028	...	...	...
2029	...	...	...
2030	...	...	...
2031	...	...	...
2032	...	...	...
2033	...	...	...
2034	...	...	...
2035	...	...	...
2036	...	...	...
2037	...	...	...
2038	...	...	...
2039	...	...	...
2040	...	...	...
2041	...	...	...
2042	...	...	...
2043	...	...	...
2044	...	...	...
2045	...	...	...
2046	...	...	...
2047	...	...	...
2048	...	...	...
2049	...	...	...
2050	...	...	...
2051	...	...	...
2052	...	...	...
2053	...	...	...
2054	...	...	...
2055	...	...	...
2056	...	...	...
2057	...	...	...
2058	...	...	...
2059	...		

EMPLOYERS

Rock Pressing, Ltd. per sq. ft.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Rock Pressing, Ltd. per sq. ft.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Rock Pressing, Ltd. per sq. ft.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Rock Pressing, Ltd. per sq. ft.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Rock Pressing, Ltd. per sq. ft.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Rock Pressing, Ltd. per sq. ft.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48																																																				

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FORMATION	THICKNESS	DEPTH	REMARKS
1. Sandstone	100	0-100	
2. Clay	50	100-150	
3. Limestone	20	150-170	
4. Shale	30	170-200	
5. Sandstone	40	200-240	
6. Clay	60	240-300	
7. Limestone	10	300-310	
8. Shale	20	310-330	
9. Sandstone	30	330-360	
10. Clay	40	360-400	
11. Limestone	10	400-410	
12. Shale	20	410-430	
13. Sandstone	30	430-460	
14. Clay	40	460-500	
15. Limestone	10	500-510	
16. Shale	20	510-530	
17. Sandstone	30	530-560	
18. Clay	40	560-600	
19. Limestone	10	600-610	
20. Shale	20	610-630	
21. Sandstone	30	630-660	
22. Clay	40	660-700	
23. Limestone	10	700-710	
24. Shale	20	710-730	
25. Sandstone	30	730-760	
26. Clay	40	760-800	
27. Limestone	10	800-810	
28. Shale	20	810-830	
29. Sandstone	30	830-860	
30. Clay	40	860-900	
31. Limestone	10	900-910	
32. Shale	20	910-930	
33. Sandstone	30	930-960	
34. Clay	40	960-1000	
35. Limestone	10	1000-1010	
36. Shale	20	1010-1030	
37. Sandstone	30	1030-1060	
38. Clay	40	1060-1100	
39. Limestone	10	1100-1110	
40. Shale	20	1110-1130	
41. Sandstone	30	1130-1160	
42. Clay	40	1160-1200	
43. Limestone	10	1200-1210	
44. Shale	20	1210-1230	
45. Sandstone	30	1230-1260	
46. Clay	40	1260-1300	
47. Limestone	10	1300-1310	
48. Shale	20	1310-1330	
49. Sandstone	30	1330-1360	
50. Clay	40	1360-1400	
51. Limestone	10	1400-1410	
52. Shale	20	1410-1430	
53. Sandstone	30	1430-1460	
54. Clay	40	1460-1500	
55. Limestone	10	1500-1510	
56. Shale	20	1510-1530	
57. Sandstone	30	1530-1560	
58. Clay	40	1560-1600	
59. Limestone	10	1600-1610	
60. Shale	20	1610-1630	
61. Sandstone	30	1630-1660	
62. Clay	40	1660-1700	
63. Limestone	10	1700-1710	
64. Shale	20	1710-1730	
65. Sandstone	30	1730-1760	
66. Clay	40	1760-1800	
67. Limestone	10	1800-1810	
68. Shale	20	1810-1830	
69. Sandstone	30	1830-1860	
70. Clay	40	1860-1900	
71. Limestone	10	1900-1910	
72. Shale	20	1910-1930	
73. Sandstone	30	1930-1960	
74. Clay	40	1960-2000	
75. Limestone	10	2000-2010	
76. Shale	20	2010-2030	
77. Sandstone	30	2030-2060	
78. Clay	40	2060-2100	
79. Limestone	10	2100-2110	
80. Shale	20	2110-2130	
81. Sandstone	30	2130-2160	
82. Clay	40	2160-2200	
83. Limestone	10	2200-2210	
84. Shale	20	2210-2230	
85. Sandstone	30	2230-2260	
86. Clay	40	2260-2300	
87. Limestone	10	2300-2310	
88. Shale	20	2310-2330	
89. Sandstone	30	2330-2360	
90. Clay	40	2360-2400	

FORMATION RECORD-Continued

FORMATION

12/10/50 TOTAL FEET