

GEOLOGIC SUMMARY

Continental Oil Company
St. Louis, Rocky Mtn. & Pacific Co. #7
660' SNL, 660' WEL, Sec. 2, T. 31 N., R. 20 E.
Colfax County, New Mexico
Elevation 6991' KB, 7982' GL

<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Thickness</u>	<u>General Lithology</u>
Raton	Surf.	1954'	1954'	Sh., blk. to dk. gr., mostly slty; ss., lt. gr., f.g., some gr. sltst. & coal.
Vermejo	1954'	2120'	166'	Sh., dk. gr. to br. gr.; ss., f.g., gr., some vcl. g.; sltst., gr.; some coal.
Trinidad	2120'	2248'	128'	Sh., brn. to brn-gr., mostly slty; ss., f.g., dirty, mica., vcl.; some coal.
Pierre	2248'	4660'	2412'	Sh., blk., slty, some sdy.
Apishipa	4660'	5416'	756'	Sh., blk., hd., sl. calc.
Timpas	5416'	5471'	55'	Ls., gr. to brn., hd., dns.
Carlile	5471'	5660'	189'	Sh., blk. to m. gr., slty, tr. pyr.
Greenhorn	5660'	5691'	31'	Ls., lt. gr. to dk., hd.; sh., blk. to gr., hd., slty.
Graneros	5691'	5862'	171'	Sh., blk., hd., slty, calc., tr. pyr.
Dakota	5862'	6062'	200'	Ss., lt. gr., to brn., f. to m. g., well sorted, qtzic., carb. incl.; sh., blk., hd., non-calc., splintery.
Morrison	6062'	?	?	Sh., pale grn., soft. (Only a few gr. seen.)

UNITED STATES

Continental Oil Company
 1001 W. 10th St., Oklahoma City, Ok.
 1001 W. 10th St., Oklahoma City, Ok.
 1001 W. 10th St., Oklahoma City, Ok.
 1001 W. 10th St., Oklahoma City, Ok.

Location	Core	Interval	Remarks
Well No. 1	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 2	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 3	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 4	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 5	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 6	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 7	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 8	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 9	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 10	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 11	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 12	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 13	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 14	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 15	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 16	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 17	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 18	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 19	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.
Well No. 20	1001	1001	Gr. sh. to dk. gr. sh. mostly slaty; ss. to gr. sh. some gr. sh. & coal.