

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Colorado Western Exploration, Inc.
(Company or Operator)

Chavez
.....
(Lease)

Well No. 1, in 1 1/2 ~~2 1/4~~ of 1/4, of Sec. 2, T. 31, R. 12, NMPM.
 Ident. Ident Pool. San Jose County County.

Well is 200 feet from 200 line and 200 feet from 200 line
of Section 2. If State Land the Oil and Gas Lease No. is New Mexico E-3150-1

Drilling Commenced October 21, 1956 Drilling was Completed Nov 16, 1956

Name of Drilling Contractor..... ST. RICHARD COMPANY

Address 1107 Kensington Mall Lane, Suite 200, Los Angeles

Elevation above sea level at Top of Tubing Head..... 5804'..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

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

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4"	32.7	new	154	XX			Surface
7"	23	used	1075'	XX			Water table
7"	20	used	5120'	XX			Water table
5 1/2"	15.5	new	410'	XX			Water

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2	3 3/4	240'	150	Collinson		
2 1/4	"	240'	150	Collinson		
3 1/2	5 1/2	271'	75	Collinson		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

[illegible]

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 4,717 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing..... 19

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland..... 729'
B. Salt.....	T. Montoya.....	T. Farmington..... 1,250'
T. Yates.....	T. Simpson.....	T. Pictured Cliffs..... 2117'
T. 7 Rivers.....	T. McKee.....	T. Menefee..... 7422'
T. Queen.....	T. Ellenburger.....	T. Point Lookout..... 1460'
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

[illegible]

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

December 12, 1956

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(Date)

Company or Operator Colorado Telephone Corporation, Address 400 Patterson Bldg., Denver, Colo.

Name Paul J. Gillette Position or Title Asst. Dir.

FORMATION RECORD

From - To

Formation Description

0	-	30	Surface SS and boulders
30	-	150	SH- Gr & grnsh, sft with thin SS lenses
150	-	280	SH - Same, inc. SS
280	-	433	SH - Same, Inc. SS & thicker lenses
433	p	455	SS - Lt. gr. Hd, Med-grained shly SS., T/Ojo Alamo - 436
455	-	473	SH - Same as above
473	-	487	SS - Same as above and finer
487	-	547	SH - Gr. and grnsh, Med Hd., edy. grading to purple, T/McDermott -487
547	-	625	SS - Brn, pur, gr, Hd Med to crse, Arkose & Cong. SH strks
625	-	655	SH - Brn and pur, Hd, Sdy.
655	-	729	SS - Brn, pur, grn, gr, Hd, Crse, Arkose & cong, SH strks
729	-	873	SH - MM Gr & grnsh-gr, M.Hd, Slight edy & thin SS strks, Bent.T/Kirtland
873	-	905	SS - Lt Gr, M. Hd, f to m, shly. T/Farmington mbr.
905	-	1030	SH - Lt Gr, grnsh & Brn, M.sft, sdy with Lt gr-tap, f to crse SS lenses
1030	-	1250	SH & SS - Same as above, SS- thicker, tr. Coal
1250	-	1275	SS - Lt gr, M. Hd, m to crse, Bent, Low Por. T/Farmington SS.
1275	-	1332	SS & SH - Same as above, SS - Thin lenses and finer
1332	-	1560	SH - Gr and grnsh gr, M. Hd, Sme sdy and SS lenses, Bent. T/L. Kirtland
1560	-	1610	SH & SS - Gr & Drk gr, M.Hd, Carb Mat.; SS-Lt gr to gr, M.Hd, f to m, carb mat. & Coal strk. T/Fruitland - 1560
1610	-	1680	SH & SS - Same with Inc. Carb Mat, Dec SS lenses
1680	-	1700	SS & SH - Same with inc SS lenses
1700	-	1820	SS, SH & Coal - Same with Coal strks and Tr Brn Ls
1820	-	1860	* Same with inc Coal
1860	-	1900	SH - Darker with inc Carb Mat.; SS & Coal strks
1900	-	2050	SH & SS - SH same with strks S&P SS.
2050	-	2087	SH, SS & Coal - Same as above, Good Coal
2087	-	2096	SH - Same as above
2096	-	2117	SS - Lt gr, Hd, v.f. to f, S&P, Bent., Thin SH strks. T/Pictured Cliffs f
2117	-	2185	SS - Lt gr, M.Hd, S&P, Bent, Low Por, Thin SH strks. T/Pictured Cliffs ss
2185	-	2250	SS - Same as above, Finer, Inc SH
2250	-	3250	SH - Dull Gr, Med Hd, Sme sdy & thin SS strks. T/Lewis
3250	-	3664	SH & SS - Same as above and v. sdy with SS strks
3664	-	3734	SS & SH - Lt Gr, Hd, v.f. to f, sli Por with SH strks. T/Mesa Verde Trans
3734	-	3923	SS - Lt Gr, Hd, m. sli S&P, Bent Gmt, Fair Por with Gr & Drk Gr SH strks
3923	-	4090	SH, SS & Coal - Drk Gr SH with thin SS lenses, Coal strk T/Cliff House S
4090	-	4460	SH & SS - Gr to Drk Gr SH and Gr & Brn dirty Shly SS, (T/Menefee fm Thin Coal strks
4460	-	4590	SS & SH - Lt Gr to Gr SS, M.HD, f to m, Sli Bent, S&P, Fair Por, - SH- same as above. T/Point Lookout 4460
4590	-	4718	SH & SS - Same and finer SS and Thinner Lenses, Inc. SH.

4718

TOTAL DEPTH.