

Lease & Well No.**Emerald 16**

Company

Field Name

Location

Short Name

County & State

API No.

Updated by

Date of Diagram

Kelly Bushing

Ground Level

Spud Date:

Completion Date:

SCOUT

RANGELY

NENW, S31, T2N, R102W

EM16

Rio Blanco, CO

05-103-06253

Jared Ede

7/11/2024

5,317'

5,305'

10/3/1946

12/16/1946

Casing Leak Details

Bad Csg at 6020'. Unbale to get below.

Surface Casing							
Size	10 3/4"	Weight	40.5#	Grade	J-55	Depth	0-998
Size		Weight		Grade		Depth	
Year	1946	Sx. Cmt.	600 sx	Circulate		TOC @	

Production Casing							
Size	7"	Weight	23#	Grade	N-80	Depth	0-189
Size	7"	Weight	23#	Grade	J-55	Depth	189-5579
Size	7"	Weight	26#	Grade	N-80	Depth	5579-5695
Year	1946	Sx. Cmt.	1100 sx	Circulate		TOC @	

Production Linear 1							
Size	5 1/2"	Weight	17#	Grade	J-55	Depth	5668-6385
Year	1964	Sx. Cmt.	150 sx	Circulate		TOC @	

ITEM	DESCRIPTION	O.D.	I.D.	LENGTH	DEPTH
Well Type	INJECTOR	END OF TAILPIPE			5221.22
	K.B.			11.75	
	COMPRESSION #14,000			-1.50	11.75
1	2 7/8" F L PXP	3.130	2.125	32.02	10.25
2	2 7/8" X 3' F L PUP	3.686	2.125	3.08	42.27
3	2 7/8" X 8' F L PUP	3.686	2.125	8.10	45.35
4	2 7/8" X 10' F L PUP	3.686	2.125	10.16	53.43
5	166 JTS NEW FL	3.686	2.125	5388.38	63.59
6	7" KS-1X NICKEL COATED W/ CARBIDES RHS/RHR	6.000	2.500	7.75	5451.97
7	2 7/8" X 10' FGW TK-15 PUP	3.868	2.401	9.86	5459.72
8	2 7/8" X 1.875F D&L EXTENDED SLICK 316 S.S	4.375	1.875	5.00	5469.58
9	2 7/8" X 10' FGW TK-15 PUP	3.868	2.401	9.90	5474.58
10	7" LOC-SET NICKEL COATED W/ CARBIDES	6.078	2.500	4.00	5484.48
11	1 JT FGW TK-15	3.868	2.401	32.52	5488.48
12	2 7/8" WLEG 316 S.S	3.686	2.500	0.42	5521.00
	E.O.T				5521.22

PERFORATIONS: 3 & 4 SPF

Perfs	Zone	Perfs	
5539-5556	3	5914-5914	4
5602-5648	3	5948-5949	4
5715-5716	4	5956-5956	4
5727-5727	4	5970-5971	4
5757-5758	4	6000-6001	4
5819-5820	4	6112-6113	4
5856-5856	4	6187-6188	4
5878-5878	4	6250-6250	4
5898-5899	4		

