

Lease & Well No. **McLaughlin SW 4**

Company	SCOUT
Field Name	RANGELY
Location	NESW, S33, T2N, R102W, 6
Short Name	SMC4
County & State	Rio Blanco, CO
API No.	05-103-01076-00
Updated by	Mike Johnson
Date of Diagram	3/10/2022
Kelly Bushing	5,224'
Ground Level	5,214'
Spud Date:	7/8/1947
Completion Date:	10/28/1947

Casing Leak Details
3/22 - Casing Leak from 84' to surface. Cut casing @210' and ran 5k casing patch and new 7" J-55 Casing

Surface Casing							
Size	10-3/4"	Weight	40.5#	Grade	J-55	Depth	0-1,001'
Year	1947	Sx. Cmt.	600 sx	Circulate		TOC @	

Production Casing							
Size	7"	Weight	23.#	Grade	J-55	Depth	0-5608'
Size		Weight		Grade		Depth	
Year	1947	Sx. Cmt.	1250 sx	Circulate		TOC @	950'

Production Linear 1							
Size	5"	Weight	18#	Grade	L-80	Depth	5,448'-6,249'
Year	1980	Sx. Cmt.	300 sx	Circulate		TOC @	5448'

Production Linear 2			
Size	Weight	Grade	Depth
Year	Sx. Cmt.	Circulate	TOC @

Tubing Comments:

KB: 10.00'

1-G-45 EFT Hanger OD: 7 1/16" ID: 2.50" L: .85'

1-2 7/8" 6.5# J-55 TK-15 Pup Jt ID: 2.401" OD: 2.875" L: 4.15'

169- Jts of 2 7/8" 6.5# J-55 TK-15 Prod Tbg OD: 2 7/8" ID: 2.401" L: 5,334.25'

1-2 7/8" 6.5# J-55 TK-15 Pup Jt OD: 2 7/8" ID: 2.401" L: 4.09'

1-X-over 2 7/8" to 2 3/8" EUE OD: 2 7/8" ID: 1.901" L: .35'

1- P-3 Pump OD: 4.00" ID: 0.00" L: 24.00'

1-Seal OD: 5.13" ID: 0.00" L: 6.30'

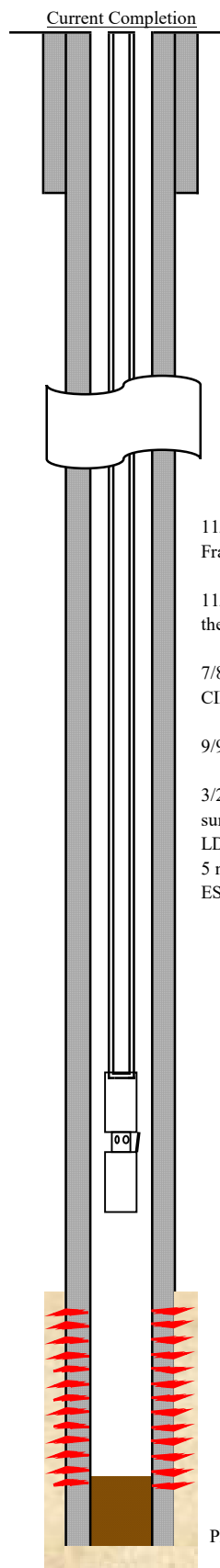
1-Motor OD: 5.62" ID: 0.00" L: 6.80'

1-Centralizer OD: 6.125" ID: 0.00" L: .45'

Intake @ 5,377.69'

ESP Landed @ 5,391.24'

TOP	BASE	INTERVAL	SPF	TOTAL SHOTS	ZONE	TOP	BASE	INTERVAL	SPF	TOTAL SHOTS	ZONE
5520	5520	1	3	3	1	5862	5862	1	3	3	5
5524	5524	1	3	3	1	5871	5871	1	3	3	5
5532	5532	1	3	3	1	5903	5903	1	3	3	7
5546	5546	1	3	3	1	5912	5912	1	3	3	7
5554	5554	1	3	3	1	5921	5921	1	3	3	7
5561	5561	1	3	3	1	5932	5932	1	3	3	7
5570	5570	1	3	3	1	5938	5938	1	3	3	7
5580	5580	1	3	3	1	5971	5971	1	3	3	7
5586	5586	1	3	3	1	5976	5976	1	3	3	7
5594	5594	1	3	3	1	5981	5981	1	3	3	7
5603	5603	1	3	3	1	6042	6042	1	3	3	9
5618	5618	1	3	3	1	6048	6048	1	3	3	9
5647	5647	1	3	3	1	6072	6072	1	3	3	9
5674	5674	1	3	3	3	6089	6089	1	3	3	9
5682	5682	1	3	3	3	6107	6107	1	3	3	9
5694	5694	1	3	3	3	6115	6115	1	3	3	9
5745	5745	1	3	3	3	6123	6123	1	3	3	9
5801	5801	1	3	3	5	6137	6137	1	3	3	
5805	5805	1	3	3	5	6150	6150	1	3	3	
5818	5818	1	3	3	5	6160	6160	1	3	3	
5828	5828	1	3	3	5	6189	6189	1	3	3	
5843	5843	1	3	3	5						



Formation Tops

T/Niobrara	1755
B/Niobrara	1919
T/Frontier	2644
T/Frontier 1st Sand	2731
T/Mowry	2915
T/Dakota	3016
T/Morrison	3097
T/Curtis	3738
T/Entrada	3844
T/Carmel	3997
T/Navajo	4050
T/Chinile	4648
T/Shinarump	4782
T/Moenkopi	4855
T/L Moenkopi	5062
T/L Weber	5510

11/80 5" Liner ran from 5584-6249'.
Frac'd three zones

11/82 Deepened well to 6375', Frac'd the OH

7/88 Frac'd with 325,700#'s of sand.
CIBP pushed down to 6356'

9/91 Frac'd with 115,000#'s of sand.

3/22 Isolated Csg leak @ 84' to surface. Cut 7" Casing @ 210' and LD casing. Ran 5k Casing patch and 5 new jts of 7" 23# Casing. Ran P-3 ESP and reran prod tbg.

PBTD: 6,356'
TD: 6,375'

Cement
Weber
Fill