PROPOSED WBS - 4-1/2" LINER

Chaco Energy Co.
Wellbore Schematic

KB: 10' AGL
GL: 4379' ASL

Koenig-Ashby #3
API: 05-075-06160
L7NE 3-8N-54W
629' FSL & 2310' FWL
Logan County, CO, Yenter Field
40.69747, -103.40152

Well History - Significant Events

PUMP/ROD STRING DETAIL

Size (in)	No	Desc	Ft	Tot	Rods Alone	Sect Top	%
1.5	1	PR w/ 12' PRL	22	22		0	
1	1	Sub	4	4		22	0%
1	1	Sub	2	2		26	0%
1	103	Rods	25	2575	2575	28	50%
0.875	93	Rods	25	2325	2325	2603	45%
1.5	9	K-Bar	25	225	225	4928	4%
0.875	1	Sub	1	1		5153	0%
2.25	1	THBC	5	5		5154	0%
				5159	5125		100%

PUMP DETAILS: TBD

TUBING STRING DETAILS

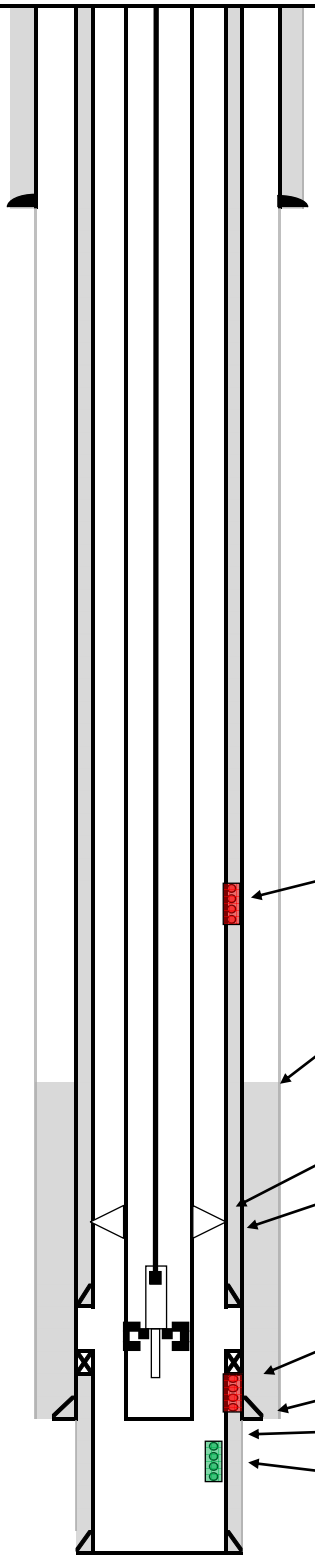
Size (in)	No.	Desc	Length (Avg)	Tot (ft)	Sec Top
	1	KB corr	10	10	0
2.875	159	2-3/8" Tbg	31.36	4985.45	10
2.875	1	TAC	2.75	2.75	4995
2.875	5	2-7/8" tbg	31.29	156.47	4998
2.875	1	Pump Bbl	27.04	27.04	5155
2.875	1	Perf Sub	3.30	3.30	5182
				5185.01	

CASING DETAILS - No Detail

Jts	Length (ft)	Wt (lb/ft	Grade	Thd	Top of Sec (ft)

Hole TD: 5260 (?)
PBTD: 5249' (est)
Last COTD: NA

Schematic not to scale



General Well Info:
Spud Date: 12/19/1950
Completion Date: 2/19/1951
Re-completion Date: Well deepend in May 1951
Status: Prod

Conductor:
Unknown

Surface Hole: 12-1/4" (?)

Surface Casing:
8-5/8" 32# H40 8 Rd @ 201' KB
cmt w/ 125 sx, no note on returns

Prod Hole: 7-7/8" (?)

Csg leak f/ 2,515' t/ 3,107'

TOC @ ?
Cmt w/ 200 sx

TAC @ XXXX

4-1/2" 11.6# grade & conn TBD @ 5,182'
Cmt w/ 100 sx 14# Class A @ 1.54 ft^3/sk, TOC @ Surface (Pump 25% excess)

J Sand (DATE?):
5222-30' (4 spf)

Production Casing
5-1/2" 15.5# @ 5232'

Well deepend w/ cable tools, under-ream hole to 7-5/8"

J Sand (May 1951):
5239'-40' (4 shots)

Production Liner:
4-1/2" 11.6# (2x jts, butt welded)
Set @ 5259', cmt w/ 15 sx, top @ 5199'

Date: 9/27/2023
Modified by: MTN