LOCIN OIL CORPORATION

WELLBORE DIAGRAM

Well / Battery	Prospect Name		Total Depth	Current Status
FEDERAL 33-14	SOUTH CANYON		4072	SI
Location	**Sec-Twn-Rng**		**Producing Horizon**	**County & State**
1071' FSL, 1438' FWL	SESW 33-7S-104W		DAKOTA	GARFIELD, CO

WELLBORE DIAGRAM

Prepared Date: 9-1-2022
Prepared By: REES ARNIM

CURRENT

General Info

API #: 05-045-07694

KB Elevation: 5358
GL Elevation: 5351

Spud Date: 2/13/2001
Completion Date: 3/9/2001

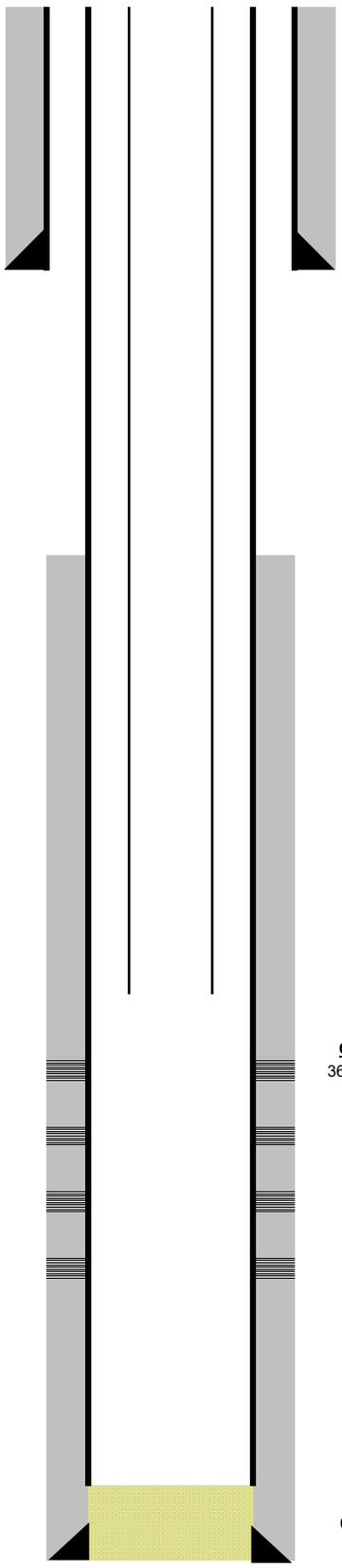
TVD: 4072
MD: 4072
Last PBTD: 3864

Tubing Detail

2-3/8" inch(OD)
4.7 # (weight)
J-55 grade

Tubing Tally

	Length	Depth
KB	7	7
2-3/8"	3791	3798



Surface Casing

8-5/8 inch (OD)
24 # (weight)
J-55 grade
289 depth from KB
0 cement top — Visual Returns
120 sacks of cement
12-1/4 inch (OD) HOLE SIZE

Rod Design

	length	depth
KB	7	7

Production Casing

4-1/2 inch (OD)
10.5 # (weight)
J-55 grade
3908 depth from KB
2780 cement top — CBL
225 sacks of cement
7-7/8 inch (OD) HOLE SIZE

Pump Details:

Pumping Unit Details:

Open Perforations

3621 - 3706' (9 PERFS)
DAKOTA

ESTIMATED Formation Tops

	Top	Bottom
DAKOTA SILT	3604	3624
DAKOTA SAND	3636	3670
DAKOTA	3674	3709
MORRISON	3738	3746
MORRISON	3788	3800

Well Notes:

3/9/2001 - TREATMENT

ACIDIZE PERFS WITH 500 GALS 7.5% MSR

FRAC W/ 72,600# 20/40 SAND
930 BBLS X-LINK BORATE FLUID

ORIG. PBTD: 3864'