LOCIN OIL CORPORATION

WELLBORE DIAGRAM

Well / Battery	Prospect Name		Total Depth	Current Status
FEDERAL 28-09	SOUTH CANYON		4800	SI
Location	**Sec-Twn-Rng**		**Producing Horizon**	**County & State**
1500 FSL, 1000 FEL	NESE 28-7S-104W		DAKOTA/MORRISON	GARFIELD, CO

WELLBORE DIAGRAM

Prepared Date: 11/29/2022
Prepared By: Rees Arnim

CURRENT

General Info

API #: 05-045-06109

KB Elevation: 5338
GL Elevation: 5328

Spud Date: 08/25/1977
Completion Date: 10/2/1977

TVD: 4324
MD: 4324
Last PBTD: 4292

Surface Casing

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

Tubing Detail

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

Rod Design

	length	depth
KB	11	11

Tubing Tally

	Length	Depth
KB	11	11
2-3/8"	4171	4182

Production Casing

4-1/2	inch (OD)
10.5	# (weight)
K-55	grade
4302	depth from KB
	cement top
275	sacks of cement
7-7/8	inch (OD) HOLE SIZE

Pump Details:

Pumping Unit Details:

Open Perforations

4180' - 4190' (20 PERFS)
Morrison

3792 - 3814' (24 PERFS)
DAKOTA

Formation Tops

	Top	Bottom
FRONTIER	3376	
SILT	3635	
DAKOTA	3736	
MORRISON	3816	

Well Notes:
10-2-77 FRAC

FRAC'D DAKOTA AND MORRISON
4180' - 4190'
WITH 3,000# 100 MESH
35,000# 10/20 12,000 gal gelled H2O
3792-3814'
7000# 100 mesh
30,000# 20/40 18,000 gal gelled H2O

ORIG. PBTD: 4292'