



Foundation Energy Management, LLC
WELLBORE DIAGRAM

Well / Battery	Prospect Name		Total Depth	Current Status
SOUTHWEST RANGELY 1-8-1-2			3225	PRODUCING
Location	Sec-Twn-Rng		Producing Horizon	County & State
716' FNL, 588' FEL	8 - 1S - 102W		MANCOS B	Rio Blanco, CO

WELLBORE DIAGRAM

Prepared Date: REES ARNIM
Prepared By: 8/6/2022

PROPOSED FINAL

General Info

API #: 05-103-09407

KB Elevation: 6082

GL Elevation: 6072

Spud Date: 4/4/1990

Completion Date: 4/19/1990

TV-D: 3225

MD: 3225

Last PBTD: 3123

Tubing Detail

1-1/2" inch(OD)

4.7 # (weight)

J-55 grade

Tubing Tally

	<u>Length</u>	<u>Depth</u>
MANCOS B		
KB	10	10
Tbg hanger		10
2-3/8"	3000	3010

Pump Details:

Pumping Unit Details:

Well Notes:

Surface Casing

8-5/8 inch (OD)

24 # (weight)

J-55 grade

316 depth from KB

0 cement top

230 sacks of cement

12-1/4 inch (OD) HOLE SIZE

Rod Design

	<u>length</u>	<u>depth</u>
		0
		0
		0
		0

Production Casing

5-1/2 inch (OD)

15.5 # (weight)

J-55 grade

3167 depth from KB

0 cement top

175 sacks of cement

7-7/8 inch (OD) HOLE SIZE

SQUEEZED Perforations

1794 - 1800' (2 SPF)

CASTLEGATE

Open Perforations

2964 - 3060' (1 SPF)

MANCOS B

PBTD: 3123'