

Foundation Energy Management, LLC

WELLBORE DIAGRAM

Well / Battery	Prospect Name		Total Depth	Current Status
Mitchem 34-26	DOC IV		7,646'	SI
Location	Sec-Twn-Rng		Producing Horizon	County & State
SW SE	26-3S-63W		JSND	Adams, CO

WELLBORE DIAGRAM

Prepared Date: 05-07-2013
Prepared By: Eric Sappington

General Info

API #: 05-001-07941
 KB Elevation: 5,434'
 GL Elevation: 5,422'
 Spud Date: 10-18-1981
 Completion Date: 01-19-1982

TVD: 7,646'
 MD: 7,646'
 Last PBTD: 7,640'

Tubing Detail

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

Tubing Tally

	Length	Depth
237 - 2-3/8" jts	7536	7536
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0

Pump Details:
 2" x 1-1/4" x 16' RHAC

Pumping Unit Details:
 G&W CH 160D

Well Notes:
 SN: 7,506'
 TA: N/A
 Cement Basket: 1,350'

Surface Casing

8-5/8" inch (OD)
 24 # (weight)
 N-24 grade
 230 depth from KB
 Surface cement top Visual Returns
 250 sacks of cement
 12-1/4" inch (OD) HOLE SIZE

Rod Design

	length	depth
1 - 6' sub	6	6
100 - 7/8" rods	2500	2506
200 - 3/4" rods	5000	7506

Production Casing

4-1/2" inch (OD)
 11.6 # (weight)
 J-55 grade
 7,640' depth from KB
 6,958' cement top Calculated
 225 sacks of cement
 7-7/8" inch (OD) HOLE SIZE

Open Perforations

7,515' - 7,550' (JSND) 65 holes - 0.39"

Open Perforations

7,564' - 7,578' (JSND) 29 holes - 0.39"

PBTD: 7,640' (tagged on 01-19-1982)