

Foundation Energy Management, LLC

WELLBORE DIAGRAM

Well / Battery	Prospect Name		Total Depth	Current Status
State CO AI	Paladin		7440	PR
Location	Sec-Twn-Rng		Producing Horizon	County & State
SENE	30-2S-62W		JSND	Adams, CO

WELLBORE DIAGRAM

Prepared Date: 04-17-2015  
Prepared By: Dalton Reazin

General Info

API #: 05-001-07372

KB Elevation: 5225  
GL Elevation: 5215

Spud Date: 10-13-1978  
Completion Date: 11-30-1978

TVD: 7440  
MD: 7440  
Last PBDT: 7392  
Original PBDT: 7392

Tubing Detail

2-3/8" inch(OD)  
4.7 # (weight)  
J-55 grade  
7,241' depth

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

Visual Returns

DV TOOL @ 1,165'

Rod Design  
NO Rods  
Plunger Lifted

Production Casing  
5-1/2" inch (OD)  
16 # (weight)  
J-55 grade  
7440 depth from KB  
6240 cement top  
250 sacks of cement  
7-7/8" inch (OD) HOLE SIZE

Calculated

Open Perforations  
7,308' - 7,354' - 66 holes  
JSND

AQUIFER  
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UPPER DA  
LOWER DA  
DENVER  
UPPER AR  
LOWER AR  
LARAMIE-

Well Notes:  
Plunger Lifted

JSND stimulation:  
27,600 GAL EMULSIFRAC  
108,800# 100 mesh