WELLBORE DIAGRAM

PROPOSED WBD

690' FSL & 660' FWL

Operator:	Great Western Oil & Gas C
Well Name:	Diane #1
Lease Number:	
Location:	SWSW-22-T2S-R60W
Field:	Rimrock
County, State:	Adams, CO
API Number:	05-001-06213-00
Diagram Date:	2/25/2016

KB ' **4942'**

GL ' **4932'**

Well History

Spud Date:	10/3/1970
Date TD Reached:	10/8/1970
Completion Date:	

Surface Casing

12 1/4" Hole
8 5/8" 24# Set @ 219'
Cmt'd w/ 150 sks
200sks HalCem V2 tail

Fill inside 4-1/2" from 600 ft to surface

Formation Tops

FoxHills Base	482' (DWR)
Niobrara	5535'
Fort Hays	5910'
Greenhorn	6000'
Bentonite	6226'
D Sand	6312'
J Sand	6376'
Skull Creek	6434'

Cmt Squeeze @ 553' w/ 300 sks
TOC = 64' (CBL)

TOC: 5086' CBL
BOC: 6450' CBL

Spot 20 sx balanced plug over top Nio from 5372 - 5636 ft

Tubing

2-3/8" Set @ 6369' (5/19/2006)

Set CIBP @ 6330' w/ 2 sx on top

Perforations

J Sand 6380'-6390 31 holes — 30,000#s 20/40, 500 BBL Dyna Flow 1 Gel

Production Casing

7-7/8" Hole Size
4-1/2" 11.6# Set @ 6450'
Cmt'd w/ 175 sks

TD 6450'
PBTD 6424'