

30-045-35747

Well/Facility: SWD #2 Well Status: Current
 Operator: Western Refinery Orig Oper: _____
 Lease/Op Agmt: _____ Inj Interval: _____
 Field: Entrada API #: _____
 County: San Juan GR/KB: 14.5'
 State: NM TD: 7525' KB
 Spud: 8/15/2016 PBDT: 7490' KB
 Comp. Date: _____ WI: _____
 1st Prod: _____ NRI: _____
 Xmas tree: _____
 Surface Loc: 2028' fnl & 111' fel
 Sec-Twn-Rge: Sec 27/T29N/11W
 Comments: _____

Date Drawn: October 2016



Geologic Markers	
MD	Formation
Surface	Quaternary Alluv
10'	Nacimiento
515'	Ojo Alamo
625'	Kirtland
1203'	Fruitland
1718'	Pictured Cliffs
1880'	Lewis
2660'	Huerfanito Bentonite
2688'	Chacra
2877'	Lower Lewis
3337'	Cliff House
3389'	Menefee
4045'	Point Lookout
4432'	Mancos Shale
5301'	Niobrara A
5400'	Niobrara B
5526'	Niobrara C
5606'	Gallup
5848'	Juana Lopez
5966'	Carlile
6055'	Greenhorn
6117'	Graneros
6161'	Dakota
6357'	Burro Canyon
6417'	Morrison
7031'	Bluff Sandstone
7150'	Wanakah
7276'	Todilto
7308'	Entrada
7470'	Chinle
7525'	TD

12-1/4"
Hole17-1/2"
Hole13-3/8", 48#, H40
at 298' KBDV Tool at 2543' KB
ACP at 2545' KB9-5/8", 36#, J55
at 3500' KBDV tool at 5172' KB
ACP at 5174' KBInjection String:
4-1/2", L80, 11.6, IPC Casing

7" Csg Marker jt at 7062'

Packer at 7230' (see packer drawing for de

Entrada Injection Zone: 7312' - 7470'

7", 23#, L80

8-3/4"
Hole

Prod Csg @ 7525' 'KB