

MorningStar Operating, LLC

Tibbar Federal #1E
San Juan County, NM

Prepared by: JRyza
Date: 02/15/2022

KB = 13 ft
GL = 6,326 ft
API# 30-045-29141

Spud Date: 08/25/1994
Ready to produce: 11/11/1994

TD – 6,720 ft MD

12-1/4" hole to 227' KB
Surface Csg: 5 jts 8-5/8" 24# K55
Setting Depth: 224 ft

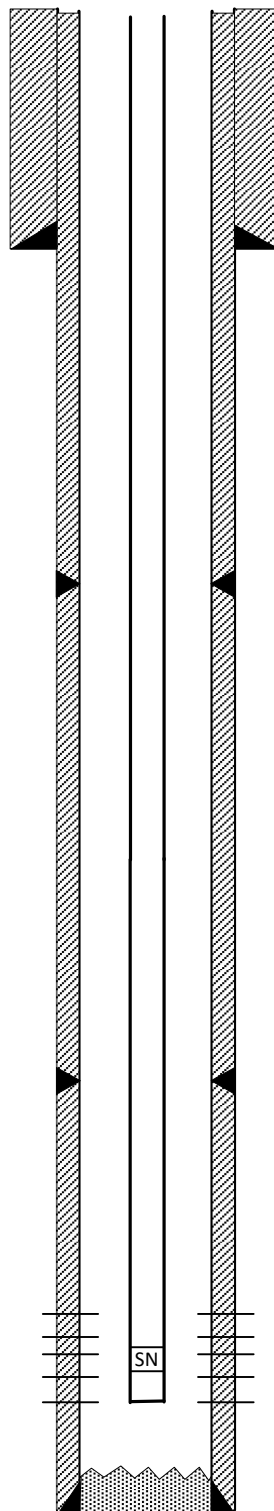
Cement
200sx Class B cmt
Circulated 12 bbls cmt to surface

7-7/8" hole to 6720'
Prod Csg: 155 jts 4-1/2" 11.6# N80 LTC
Setting Depth: 6,720 ft
DV tools @ 1657' & 4684'

Cement
1st stage lead: 419sx 65/35 Class B (741 ft³)
1st stage tail: 100sx Class B (118 ft³)
Circ 21 bbl cmt to sfc after open DV #1
2nd stage lead: 634sx 65/35 Class B (1122 ft³)
2nd stage tail: 100sx Class B (118 ft³)
Circ 30 bbl cmt to sfc after open DV #2
3rd stage lead: 216sx 65/35 Class B (382 ft³)
3rd stage tail: 100sx Class B (118 ft³)
Circulated 40 bbls cmt to surface

May have isolated bottom perfs based on
11/3/1994 report: Thru CICR @ 6670'
Squeeze w/ 100 sx Class G

Perfs: (Dakota):
6,396'-6,642', 6,680'-86'



Production Tbg:
2-3/8" 4.7# J-55 tbg:
~208 jts tbg, SN

EOT=6,641' KB

Dakota Perfs:
6,396' – 6,686' (overall)

PBTD: 6,711 ft MD

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 82499

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 82499
	Action Type: [UF-WBS] Wellbore Schematic (WELLBORE SCHEMATICS)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	4/29/2022