KB = 13 ft GL = 6,353 ft API# 30-045-20021

Prepared by: JRyza

Date: 02/16/2022

Spud Date: 02/05/1967

MorningStar Operating, LLC

Tibbar Federal #3 San Juan County, NM

TD - 6,693 ft MD

12-1/4" hole to 310' KB Surface Csg: 9 jts 8-5/8" 24# J55 STC Setting Depth: 310 ft

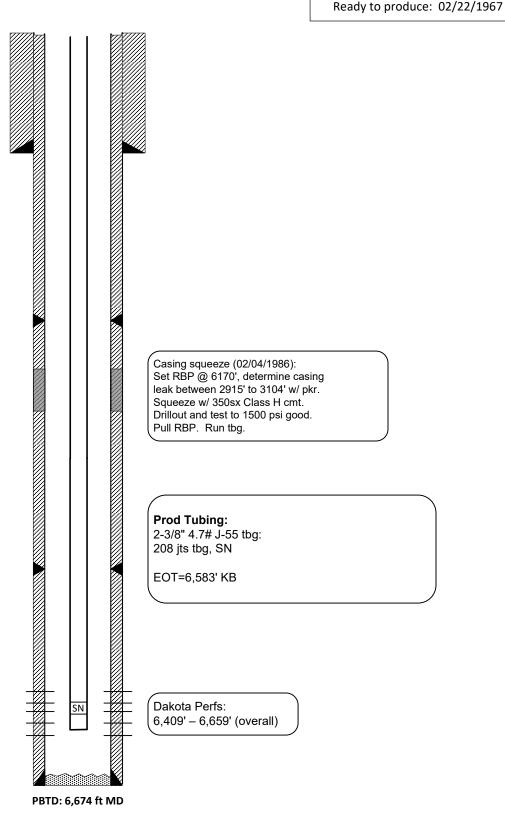
Cement 175sx Reg cement Cement circulated to surface

7-7/8" hole to 6693' Prod Csg: 206 jts 4-1/2" 10.5# J55 Setting Depth: 6,693 ft DV tools @ 2179' & 4690'

Cement

1st stage lead: 175sx 50/50 Pozmix 1st stage tail: 100sx reg cement 2nd stage: 350sx 50/50 Class C 3rd stage: 600sx 50/50 Class C

<u>Perfs: (Dakota):</u> 6,409'-17', 6,419'-24', 6,453'-57', 6,506'-19', 6,638'-43', 6,654'-59'



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

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 82524

CONDITIONS

Operator:	OGRID:
MorningStar Operating LLC	330132
400 W 7th St	Action Number:
Fort Worth, TX 76102	82524
	Action Type:
	[UF-WBS] Wellbore Schematic (WELLBORE SCHEMATICS)

CONDITIONS

Created By		Condition Date
mkuehling	None	4/29/2022