

Well Name: SPRUCE GROVE FEDERAL COM	Well Location: T15S / R29E / SEC 28 / NWE / 32.9926121 / -104.0322026	County or Parish/State: CHAVES / NM
Well Number: 1H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM66484	Unit or CA Name:	Unit or CA Number:
US Well Number: 300056432600S1	Well Status: Producing Oil Well	Operator: MACK ENERGY CORPORATION

Subsequent Report

Sundry ID: 2701923

Type of Submission: Subsequent Report

Date Sundry Submitted: 11/08/2022

Date Operation Actually Began: 04/07/2022

Type of Action: Drilling Operations

Time Sundry Submitted: 01:40

Actual Procedure: 4/7/2022 – 5/6/2022 Spud 17 1/2" hole @ 9:30pm. T.D. 17 1/2" Hole 262' @ 01:15am. Ran 6jts 13 3/8" 48# J55 ST&C 266.60' set @ 262' Cmt w/ 100 sks RFC-C + 12% PF53 (Gypsum) % 2% PF1 (Calcium) 3 pps PF42 (Kol-Seal) 0.4 pps PF45 (Defoamer) 14.4# Yield 1.6, tail in w/ 200 sks C+ 2% PF1 (Calcium) + 0.125 pps PF29 (Cellophane) 14.8# Yield: 1.34, circulated 63sx to surface @ 04:30am. WOC 8hrs. Tested BOP/csg to 1500# for 30 min. TD 12 1/4" hole @ 1208' @ 4:15pm. Run 30 joints of 9 5/8" 36# J55 LTC set @ 1208'. Cmt Lead w/ 220 sx C + 4% PF20 (Bentonite) + 0.4pps PF45 (Defoamer) + 0.125pps PF29 (Cellophane), Tail w/ 200 sx C + 2% PF1 (Calcium), circ 130 sx to surface. WOC. Tested BOP/csg to 1500# for 30 min. TD 8 3/4"@ 8853' @ 7:30pm 5/4/2022. Ran 125jts 5 1/2" 17# P110 BTC 5325.21', 26jts 7" 26# P110 BTC 942.93', 63jts 7" 26# P110 LT&C, Set @ 8853'. Cmt w/ Lead 375 sks 35/65 PerLite/C + 6% PF20 (Bentonite) + 5% (BWOW) PF44 (Salt) + 0.2% PF13 (Retarder) + 3 pps PF42 (Kol-Seal) + 0.4 pps PF45 (Defoamer) + 0.125 pps PF29 (Cellophane)12.9# Yield 1.82,1st Tail 1155 sks PVL + 5% PF174 (Expanding Cement) + 1.3% (BWOW) PF44 (Salt) + 0.5% PF13 (Retarder) + 0.3% PF17 (Fluidloss) + 0.1% PF153 (Antisettling) + 3pps PF42 (Kol-Seal) + 0.4 pps PF45 (Defoamer),13.0# Yield 1.5. Circ. 15 sx. Tested to 1000 psi. Release rig @ 06:00am on 5/6/2022.

Well Name: SPRUCE GROVE FEDERAL COM	Well Location: T15S / R29E / SEC 28 / NWNE / 32.9926121 / -104.0322026	County or Parish/State: CHAVES / NM
Well Number: 1H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM66484	Unit or CA Name:	Unit or CA Number:
US Well Number: 300056432600S1	Well Status: Producing Oil Well	Operator: MACK ENERGY CORPORATION

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: DELILAH FLORES	Signed on: NOV 08, 2022 01:40 PM
Name: MACK ENERGY CORPORATION	
Title: Regulatory Technician 1	
Street Address: 11344 LOVINGTON HWY	
City: ARTESIA	State: NM
Phone: (575) 748-1288	
Email address: DELILAH@MEC.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: JENNIFER SANCHEZ	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5756270237	BLM POC Email Address: j1sanchez@blm.gov
Disposition: Accepted	Disposition Date: 11/17/2022
Signature: Jennifer Sanchez	

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 159858

CONDITIONS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 159858
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	12/16/2022