

Well Name: POWELL RIVER FEDERAL COM	Well Location: T15S / R29E / SEC 14 / SESE / 33.0104187 / -103.9938205	County or Parish/State: CHAVES / NM
Well Number: 1H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM122614	Unit or CA Name:	Unit or CA Number: NMNM143144
US Well Number: 3000564352	Well Status: Drilling Well	Operator: MACK ENERGY CORPORATION

Subsequent Report

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 05/13/2021

Time Sundry Submitted: 08:16

Date Operation Actually Began: 04/20/2021

Actual Procedure: 4/20-5/3/2021 Spud 17 1/2" @ 11:15am. TD @ 252', RIH w/ 6jts 13 3/8" 48# J55 ST&C @ 252'. Circ 2x btms up. Cement w/ 290sx C + 2% Calcium Chloride + .25 pps Celloflake. PD @ 11:45pm, Circ 127sx to pit. WOC 18hrs tst BOP/Csg to 2000# for 30mins, held ok. TD 12 1/4" @ 1230'. RIH w/ 30jts 9-5/8". 36#, J-55 LTC @ 1230'. Cemented w/ 370sx Class C 4%, Tail 200sx Class C 2%, PD @ 9:05am, Circ 278sx surface. WOC 12hrs tst BOP/CSG to 2000# for 30mins, held OK. TD 8 3/4" @ 9025'. RIH w/ 119jts 5 1/2" 17# P-110 BTC 5422.08', 24jts 7" 26# P-110 BTC 1003.20', 62jts 7" 26# P-110 LTC 2602.96' set @ 9025'. Cement LEAD w/ 250 sx 35:65:6 PerLite C + 5% Salt + 6% Gel + .5% Retarder Agent + 3 pps KolSeal + .4 pps Defoamer + .125 pps Celloflake. TAIL w/ 990sx 50:50:4 Poz C + 5% Salt + 15% Pumice + 3% Expansion Agent + .5% Fluid Loss Agent + .05% Retarder Agent + .05% Anti Settling Agent + 5% Strength Enhancer + 3 pps KolSeal + .4 pps Defoamer + 4% Gel. PD @ 8:45am, DID NOT BUMP, 1 additional bbl, NO BUMP. Check floats, 1/2 bbl back, floats held. DID NOT CIRCULATE CEMENT TO SURFACE. Spoke w/ Kevin Bussell/ Chaves County BLM about cement results @ 11:41am 5/3/2021. WOC 12hrs tst csg to 1500# for 30mins, held ok. Release Rig @ 8:00pm. TOC will be found on production string before completion. Will send a sundry after TOC is located.

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CORPORATION

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: DEANA WEAVER

Signed on: MAY 13, 2021 08:16 AM

Name: MACK ENERGY CORPORATION

Title: Production Clerk

Street Address: 11344 Lovington HWY

City: Artesia

State: NM

Phone: (575) 748-1288

Email address: dweaver@mec.com

Field Representative

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: 05/17/2021

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 28399

CONDITIONS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 28399
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	5/25/2021