

Well Name: COLD LAKE FEDERAL	Well Location: T16S / R28E / SEC 1 / LOT 6 /	County or Parish/State:
Well Number: 1H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM138829	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001549164	Well Status: Approved Application for Permit to Drill	Operator: MACK ENERGY CORPORATION

Notice of Intent

Sundry ID: 2728889

Type of Submission: Notice of Intent

Type of Action: APD Change

Date Sundry Submitted: 05/03/2023

Time Sundry Submitted: 09:52

Date proposed operation will begin: 05/02/2023

Procedure Description: Mack Energy Corporation is requesting a change to the Cold Lake Federal #1H APD. Mack Energy Corporation plans to drill a pilot hole to 3,500'. Open hole logs will be ran and sidewall cores will be taken. After the wellbore is log and cores are taken, set a Isolation cement plug from 3,500 up to 2,200' w/ 560sx Class C cmt density 14.8, yield 1.32, cmt kick off plug will be set from 2,200' up to 1,500' w/ 390sx Class H cmt density 17.5 yield .94. After logs and cores the well will be plugged back and continue as a horizontal well.

Conditions of Approval

Specialist Review

Conditions_of_Approval_20230503100838.pdf

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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: DEANA WEAVER

Signed on: MAY 03, 2023 09:52 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 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: Approved

Disposition Date: 05/03/2023

Signature: Jennifer Sanchez

Bureau of Land Management

Roswell Field Office
2909 West Second Street
Roswell, New Mexico 88201
575-627-0276

Conditions of Approval

Cold Lake Federal 1H

30-015-49164

1. Pilot hole is required to have a plug at the bottom of the hole. If two plugs are set, the BLM is to be contacted prior to tag of bottom plug, which must be a minimum of 200' in length. WOC and TAG each plug.

Bureau of Land Management

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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 213106

CONDITIONS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 213106
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	None	10/13/2023