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|--------------------------------|--|-----------------------------------|
| Well Name: VIKINGS FEDERAL COM | Well Location: T16S / R29E / SEC 20 / NENE / 32.9134661 / -104.0901566 | County or Parish/State: EDDY / NM |
| Well Number: 1 | Type of Well: OIL WELL | Allottee or Tribe Name: |
| Lease Number: NMNM109644 | Unit or CA Name: | Unit or CA Number: |
| US Well Number: 300153678100X1 | Operator: MACK ENERGY CORPORATION | |

Accepted for record only BLM approval required NMOCD 8/12/24 KF

CBL on file

Subsequent Report

Sundry ID: 2789961

Type of Submission: Subsequent Report

Date Sundry Submitted: 05/14/2024

Date Operation Actually Began: 05/02/2024

Type of Action: Plug and Abandonment

Time Sundry Submitted: 10:05

Actual Procedure: 05/02/24 MIRU plugging equipment. Removed horse head, bled down well. POH w/ rods. Dug out cellar. 05/03/24 NU BOP. POH w/ 103 stands of tbg. Set 5 1/2" CIBP @ 6450'. Circ'd hole w/ 160 bbls MLF. POH w/ tbg & filled up well with 20 bbls Brine H2O. RU 3rd party wireline & ran CBL. Found TOC @ at surface. 05/07/24 Spotted 30 sx class C cmt @ 6450-6147'. WOC & Tagged @ 6170'. Spotted 25 sxclass C cmt @ 5881-5628'. Spotted 25 sx class C cmt @ 3876-3623'. Spotted 50 sx class C cmt 2428-1922'. 05/09/24 Spotted 25 sx class C cmt @ 1618-1365'. Spotted 25 sx class C cmt @ 900-647'. WOC & tagged @ 650'. ND BOP. Spotted 65 sx class C cmt @ 500' & circulated to surface. 05/09/24 Verified cmt at surface. Rigged down & moved off. 05/10/24 Moved in backhoe and welder. Dug around cellar. Welded on "Above Ground Dry Hole Marker". Janie Fugate verified cement to surface via picture message. Backfilled cellar, cleaned location, and moved off.

SR Attachments

Actual Procedure

- Vikings_Federal_Com_1___Plugged_WBD_20240514100435.pdf
- Vikings_Federal_Com_1_20240514100416.pdf

Well Number: 1

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM109644

Unit or CA Name:

Unit or CA Number:

US Well Number: 300153678100X1

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: MAY 14, 2024 10:04 AM

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: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

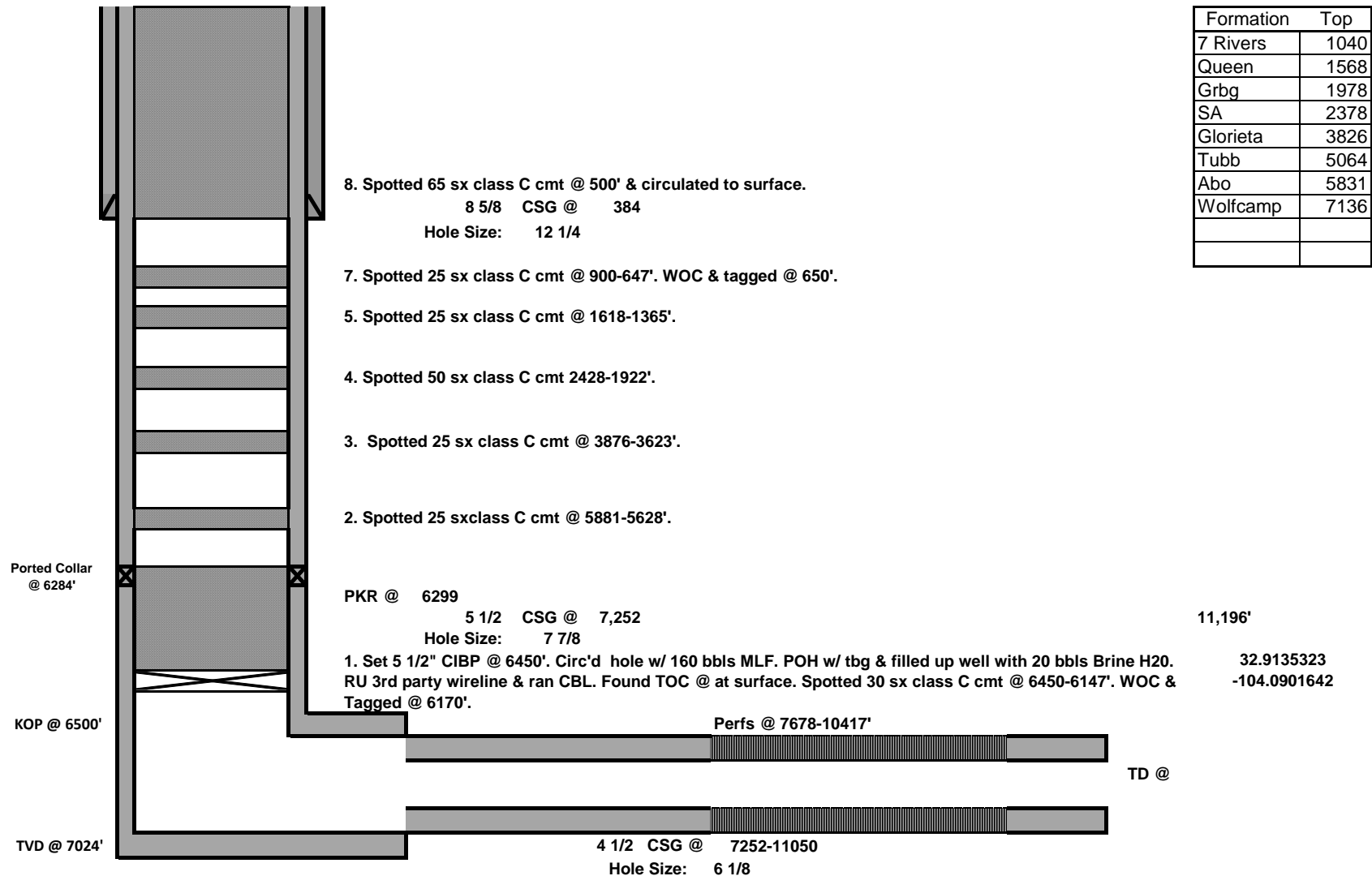
Disposition: Accepted

Disposition Date: 05/16/2024

Signature: James A Amos

| Mack Energy Corporation | | PLUGGED | |
|-------------------------|---------------------|----------|--------------------|
| Author: | Abby @ BCM | Well No. | #1 |
| Well Name | Vikings Federal Com | API #: | 30-015-36781 |
| Field/Zone | Pavo Mesa; Abo | Location | Sec 20, T16S, R29E |
| County | Eddy | | 355 FNL & 530 FEL |
| State | NM | | 3655' |
| Spud Date | 6/29/2009 | GL: | |

| Description | O.D. | Grade | Weight | Depth | Hole | Cmt Sx | TOC |
|-------------|-------|-------|--------|------------|--------|--------|-------|
| Surface Csg | 8 5/8 | J55 | 24# | 384 | 12 1/4 | 1,005 | 0 |
| Prod Csg | 5 1/2 | P110 | 17# | 7,252 | 7 7/8 | 1,375 | 0 |
| Prod Csg | 4 1/2 | P110 | 11.6# | 7252-11050 | 6 1/8 | 1,375 | 7,252 |



| Formation | Top |
|-----------|------|
| 7 Rivers | 1040 |
| Queen | 1568 |
| Grbg | 1978 |
| SA | 2378 |
| Glorieta | 3826 |
| Tubb | 5064 |
| Abo | 5831 |
| Wolfcamp | 7136 |
| | |
| | |

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 345796

CONDITIONS

| | |
|--|--|
| Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960 | OGRID: 13837 |
| | Action Number: 345796 |
| | Action Type: [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| | | |
|------------|---|----------------|
| Created By | Condition | Condition Date |
| kfortner | Accepted for record only BLM approval required NMOCD 8/12/24 KF CBL on file | 8/12/2024 |