

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-005-64351
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 960, Artesia, NM 88211-0960		7. Lease Name or Unit Agreement Name Duncan State Com
4. Well Location Unit Letter E : 1980 feet from the North line and 990 feet from the West line Section 36 Township 15S Range 28E NMPM County Chaves		8. Well Number 2H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3582' GR		9. OGRID Number 13837
10. Pool name or Wildcat		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

5/6-21/2021 Spud 17 1/2" hole @ 9:00pm. TD 17 1/2" @ 504'. RIH w/ 12jts 13 3/8", 48#, J-55, ST&C @ 504'. Cmt w/ 550sx C+2%CaCl+0.25ppsCF, PD @ 12pm, Circ 167sx. WOC 18hrs tst BOP/CSG to 2000# for 30 mins. TD 12 1/4" @ 1500'. RIH w/ 36jts 9 5/8", 36#, J-55, LTC @ 1500'. Cmt w/ 600sx C+2%CaCl+0.250CF, DV Tool @ 450', Pumped 100sx Class C 2% CaCl2, PD @ 12pm, Circ 363sx. WOC 12hrs tst BOP/Csg to 2000@ for 30 mins. TD 8 3/4" hole @ 11,156'. RIH w/ 178jt 5 1/2" 17# P-110 BTC, 23jts 7", 26# P-110 BTC, 53jts 7" 26# P-110 @ 11,156'. Cmt w/ 50sx 36:65:6 Perlite C, Lead- 140sx 35:65:6 Perlite C PF 20, Tail- 1450sx 50:50:4 PozC, PD @ 12:57am, Circ 36sx. WOC 12hrs tst csg to 1500# for 30mins. Released Rig @ 6:00pm.

Spud Date:

5/6/2021

Rig Release Date:

5/21/2021

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Deana Weaver TITLE Regulatory Technician II DATE 5/25/2021

Type or print name Deana Weaver E-mail address: dweaver@mec.com PHONE: 575-748-1288

For State Use Only

APPROVED BY: Kurt Simmons NMOC, Santa Fe DATE 05/26/2021

Conditions of Approval (if any):

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 29398

CONDITIONS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 29398
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	5/26/2021