Form C-103 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 342535 District II 811 S. First St., Artesia, NM 88210 WELL APLNIIMBER Oil Conservation Division Phone:(575) 748-1283 Fax:(575) 748-9720 30-005-64366 **District III** 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 State Phone:(505) 334-6178 Fax:(505) 334-6170 6 State Oil & Gas Lease No. District IV **Santa Fe, NM 87505** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS KLONDIKE STATE COM (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.) 1. Type of Well: 8. Well Number Oil 002H 2. Name of Operator 9. OGRID Number MACK ENERGY CORP 13837 3. Address of Operator 10. Pool name or Wildcat P.O. Box 960, 11344 Lovington Hwy, Artesia, NM 882110960 : <u>71</u>0 Unit Letter O feet from the S line and feet 1650 from the E Section Township 15S Range 28E NMPM County Chaves 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3575 GR Pit or Below-grade Tank Application or Closure \_\_ Depth to Groundwater\_\_\_ \_\_\_ Distance from nearest fresh water well \_ Distance from nearest surface water Pit Type mil Below-Grade Tank: Volume\_ Pit Liner Thickness: bbls: Construction Material 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON ALTER CASING REMEDIAL WORK TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CASING/CEMENT JOB PULL OR ALTER CASING MULTIPLE COMPL X Other: Other: Drilling/Cement 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. See Attached 6/8/2023 Spudded well. **Casing and Cement Program** Date String Fluid Hole Csg Weight Dpth Yield Pres Open Drop Size Size lb/ft TOC Set Dpth Held Hole 06/08/23 Surf FreshWater 17.5 13.375 48 J-55 0 208 285 1.34 С 2000 O Ν 06/09/23 Int1 CutBrine 12.25 9.625 36 J55 0 1198 420 1.72 С 2000 Ν 06/19/23 Prod CutBrine 8.75 26 HCP110 POZ 7 500 3131 175 2.82 1500 Ν 06/19/23 Prod CutBrine 8.75 5.5 17 HCP110 500 9319 1635 1.34 POZ 1500 0 Ν I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines  $\square$ , a general permit  $\square$  or an (attached) alternative OCD-approved plan  $\square$ . SIGNATURE Electronically Signed Regulatory Supervisor 6/21/2023 Type or print name E-mail address Telephone No. Jerry Sherrell jerrys@mec.com 575-748-1288

DATE

11/7/2023 9:40:55 AM

Ward Rikala

TITLE

For State Use Only:
APPROVED BY:

Office	State of New Mexico		Form C-183 <sup>2 of 2</sup>		
<u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resources		Revised July 18, 2013 WELL API NO.		
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	ON GOVERNAL TROMP BY MELON		30-005-64366		
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION		5. Indicate Type of Lease		
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.			FEE	
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 87505		6. State Oil & Gas Lease No.		
87505			VB-2254		
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A			7. Lease Name or Unit A	Agreement Name	
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH			Klondike State Com		
PROPOSALS.)  1. Type of Well: Oil Well  Gas Well  Other			8. Well Number 2H		
2. Name of Operator			9. OGRID Number		
Mack Energy Corporation			013837		
3. Address of Operator			10. Pool name or Wildcat		
P.O. Box 960 Artesia, NM 88210			Round Tank; San Andres #52770		
4. Well Location					
	710feet from theSouth	line and16			
Section 23	-	ange 28E	NMPM Coun	ty Chaves	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3575' GR					
33.3 3.1					
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data					
NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:					
PERFORM REMEDIAL WORK  PLUG AND ABANDON  REMEDIAL WORK  ALTERING CASING  TEMPORARILY ABANDON  CHANGE PLANS  COMMENCE DRILLING OPNS. P AND A				<u>=</u>	
PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMENT JOB   X				, , , , , , , , , , , , , , , , , , ,	
DOWNHOLE COMMINGLE	·				
CLOSED-LOOP SYSTEM		071150			
OTHER:  13 Describe proposed or com-	nleted operations (Clearly state all	OTHER:	d give pertinent dates, inclu		
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.					
6/8-19/2023 Spud 17 1/2" hole @ 6:30pm. TD 17 1/2" hole @ 208'. RIH w/ 5jts 13 3/8" 48# J-55 ST&C @ 208'.					
CMT w/ 285sx Class C 2%, pd @ 5:30am, circ 150sx. WOC 18hrs tst BOP/CSG to 2000# for 30mins. TD 12 1/4" hole					
@ 1198'. RIH w/ 28jts 9 5/8" 36# J-55 LT&C @ 1198'. CMT w/ 220sx Class C 4%, tail 200sx Class C 2%,					
pd @ 7:05am, circ 75sx. WOC 18hrs tst BOP/CSG to 2000# for 30mins. TD 8 3/4" hole @ 9319'. RIH w/ 138jts 5 1/2" 17# HCP-110 BTC (6183'), 81jts 7" 26# HCP-110 BTC (3131') set @ 9319'. Cmt w/ 175sx 50/50 POZ/C, tail 1635sx 50/50					
POZ/C, pd @ 5:50am, didn't circ cmt, Est TOC @ 500', lift pressure was 100psi below Calculated. WOC 12hrs tst					
csg to 1500# for 30mins. Release Rig @ 4pm.					
Spud Date:	Rig Release Da	ate:	00		
6/8/2023		6/19/20	23		
I hereby certify that the information above is true and complete to the best of my knowledge and belief.					
SIGNATURE Deana	Weaver TITLE Reg	julatory Tech II	DATE 6	6/21/2023	
Type or print name Deana We	aver E-mail address	s:dweaver@i	mec.com PHONE:	575-748-1288	
For State Use Only					
APPROVED BY:	TITLE		DATE		
Conditions of Approval (if any):			21112	<del></del>	