

Submit 1 Copy To Appropriate District Office
District I- (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II- (575) 748-1283
1301 W. Grand Ave., 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. 30-015-21145
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <u>SWD</u>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. Fee
3. Address of Operator P.O. Box 960 Artesia, NM 88210		7. Lease Name or Unit Agreement Name Otis SWD < 40334 >
4. Well Location Unit Letter <u>J</u> <u>1947</u> feet from the <u>South</u> line and <u>1971</u> feet from the <u>East</u> line Section <u>4</u> Township <u>23S</u> Range <u>27E</u> NMPM County <u>Eddy</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3131'		9. OGRID Number 013837
		10. Pool Name or Wildcat SWD, Devorman, Montoya, Simpson, Ellenburger < 97775 >

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIALWORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>	Re-Entry <input checked="" 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 re-completion.

Mack Energy proposes to do the following re-entry procedure.

1. MIRU PU, NU BOP
2. PU 6 1/8" bit, 10 DCS.
3. Drill out cmt plugs @ surface, 325', 1030', 1700', 5280'. Test Csg to 1500#
4. Drill out CIBP @ 6285'. Test perfs @ 6314' to 1000psi. If perfs do not hold pressure will need to squeeze perfs w/ 100sx class H
5. Drill out cmt plugs @ 8827'. Test squeezed perfs @ 10170' to 1000#
6. Drill out cmt plug @ 10260', 10760'. Test csg to 1000#
7. Drill CIBP @ 11500'. Test perfs @ 11517' to 1000#. If perfs do not hold pressure will need to squeeze perfs w/ 100sx class H
8. Finish drilling CIBP that was pushed to 11900'
9. Drill out cmt plug @ 11975'. Test perfs @ 12100' to 1000#. If perfs do not hold pressure will need to squeeze perfs w/ 100sx class H
10. With Silver Oak Drilling rig. Drill out 7" csg shoe @ 12,234'
11. Deepen well to geology called TD of approximately 15,100' ✓
12. Run 5" P-110 Flush Joint casing to TD. DV tool placement will be picked off of log evaluation. Circulate cmt to surface

Spud Date:		Rig Release Date:		RECEIVED JAN 15 2014 NMOCD ARTESIA
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I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Deana Weaver TITLE Production Clerk DATE 1.10.14

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

For State Use Only

APPROVED BY: T. C. Shepard TITLE "Geologist" DATE 1-15-2014
Conditions of Approval (if any):