

RM

Submit to: New Mexico Department of Energy, Minerals and Natural Resources

State of New Mexico
Energy, Minerals and Natural Resources

Form C-111
October 13, 2009

District I
1625 S. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Well API No. 30.015-02054
5. Indicate Type of Lease STATE ☒ FILE ☐
6. State Oil & Gas Lease No. State 647
7. Lease Name or Unit Agreement Name State 647 AC 711
8. Well Number 100
9. OGRID Number 184860
10. Pool name or Wildcat Artesia Queen-Grayburg-San Andreas

SUNDY 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-161) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐
2. Name of Operator Melrose Operating
3. Address of Operator 20333 State Highway 249, Suite 310, Houston, Texas 77070
4. Well Location Unit Letter <u>A</u> <u>330</u> feet from the <u>North</u> line and <u>990</u> feet from the <u>East</u> line Section <u>27</u> Township <u>18S</u> Range <u>28E</u> NMPM <u> </u> County <u>Eddy</u>
11. Elevation (Show whether DR, RKR, RT, GR, etc.) <u>3541'</u>

RECEIVED
JUN - 8 2010
NMOC D ARTESIA

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 ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL. ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER: ☐	

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

03/29/2010 RI FTH w/ 3 7/8" bit, 6 DC & 2-3/8" tubing & tag at 2705 Test casing to 500 psi OK Start drilling Bridge plug
03/30/2010 Drill out Bridge plug & chase to TD at 2919, Circ clean & start POOH, SD
03/31/2010 Fin POOH, RTH w/ 86psi tubing & AD-1 packer set packer at 2718' RI
04/14/2010 RI, Cardinal & perform Step Rate Test

Spud Date: 06/04/09	Rig Release Date: <u> </u>
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I hereby certify that the information above is true and complete to the best of my knowledge and belief

SIGNATURE Garrett L. Newberry TITLE Area Supervisor DATE 5/12/2010
Type or print name Garrett L. Newberry E-mail address gnewberry@pstate.nm.gov PHONE 505-513-0238
For State Use Only

APPROVED BY David Gray TITLE Field Supervisor DATE 6-11-2010
Conditions of Approval (if any)

Sundries to include tbg. detail - size, wt., grade

WELL DIAGRAM

Operator - Melrose Operating Company

Lease Name - State 647 AC 711

API - 30 015 02054

Location - Unit A 330' FNL & 990' FEL, Section 27, T 18S, R 28E NMPM Eddy Country, NM

Spud - 06/04/49

Well - 100

