

Submit 1 Copy To Appropriate District
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
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

RECEIVED DEC 08 2011		WELL API NO. 30-025-40127
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>		6. State Oil & Gas Lease No. 38602
7. Lease Name or Unit Agreement Name WINTHROP 24 STATE		8. Well Number 1
9. OGRID Number 256512		10. Pool name or Wildcat LEAMEX; PENN
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.)		
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		
2. Name of Operator CML EXPLORATION, LLC		
3. Address of Operator P.O. BOX 890 SNYDER, TX 79550		
4. Well Location Unit Letter <u>I</u> : <u>2050</u> feet from the <u>SOUTH</u> line and <u>660</u> feet from the <u>EAST</u> line Section <u>24</u> Township <u>17S</u> Range <u>33E</u> NMPM County <u>LEA</u>		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4124' GR		

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☒ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

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.

09/22/11 Well pumped 4 BO & 8 BW from perforations (10,536' - 10,770').

09/29/11 Shut well in, uneconomical to produce.
See additional attached workover reports dated 10/24 to 11/04/2011

11/04/11 Well is ~~temporarily abandoned~~ pending further evaluation.

Spud Date:

Rig Release Date:

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

SIGNATURE Nolan von Roeder TITLE Engineer DATE 12/05/2011

Type or print name Nolan von Roeder E-mail address: vonroedern@cmlexp.com PHONE: 325/573-1938

For State Use Only

APPROVED BY: [Signature] TITLE STAFF MGR DATE 12-15-2011

Conditions of Approval (if any):

DEC 15 2011

CML EXPLORATION, LLC
PO BO 890
SNYDER, TEXAS 79550
325-573-1938

WINTHROP 24 STATE NO. 1
Re-Completion Report

- 10/24/11 MIRUPU. Tripped out of the hole with rods, body part in the 3/4" rods. NDWH, unset TAC & NUBOP. Made 3 swab runs to get oil out of tubing, pulled 53 stands 2-7/8" tubing. Shut well in for the night.
- 10/25/11 Tripped out of the hole with rods, pump & tubing. Rigged up wireline truck. Loaded hole w/44 bbls 2% KCL to 6000' from surface. Perforated Abo (8939 - 70') 2 spf w/3- 1/8" casing gun, 120° phasing. Rigged down wireline truck. Tripped in the hole w/tubing, 5½" retrievable bridgeplug & packer. Set RBP @9992', released on and off tool. Laid down 1 jt. Set packer @9959' & tested RBP to 2000 psi and held. Unset packer, Tripped out of the hole w/30 jts tubing & landed packer @8979'. Rigged up pump truck & circulated well w/2% KCL. SWIFN.
- 10/26/11 Rigged up acid truck, with packer @8979', pumped 3 bbls 2% KCL water to break circulation. Spotted 200 gals 20% HCL acid across perforations (8939-70'). Displaced w/56 bbls 2% KCL water. Moved packer to 8750' & set. Pressured annulus to 1000 psi & held. Established pump-in rate, broke down formation @3215 psi & loaded ball launcher w/120 Bio-Balls. Continued pumping remaining 3800 gals of 20% gelled HCL NEFE + clay stabilizers. Pumped w/an average rate of 5 bpm @3860 psi. Showed moderate ball action with a 200 psi increase. Displaced w/51 bbls 2% KCL water. ISIP = 3500 psi, 5 min = 3427, 10 min = 3390, 15 min = 3370 psi. SWIFN. **Total load = 215 bbls**
- 10/27/11 SITP = 300 psi. Bled well down. Made 15 swab runs w/100% water. Swabbed tubing dry. Made one run per hour for 4 more hours. Fluid level at 8300' from surface & 300' of entry on each run. Still 100% water. SWIFN. Swabbed total of 120 bbls.
- 10/28/11 SITP=50 psi. IFL 6000' from surface w/a small trace of oil & minimal gas. After 5 runs fluid level @8050' from surface. Made 10 swab runs totaling 35 bbls w/2% oil cut. Total fluid recovered = 159 Bbls.
- 10/28/11 SITP=50 psi. IFL 6000' from surface w/a small trace of oil & minimal gas. After 5 runs fluid level @8050' from surface. Made 10 swab runs totaling 35 bbls w/2% oil cut. Total fluid recovered = 159 Bbls.
- 10/31/11 SITP= 50. IFL = 5000' from surface. Swabbed 600' free oil on first run. Made 4 more runs, swabbed 27 bbls fluid. Final oil cut = 2%. Rigged down swab, Rigged up pump truck, loaded hole w/2% KCL. Unset packer & ran in the hole w/38 jts tubing to latch onto RBP @9992', moved up hole & reset RBP @6399'. Set packer 1 joint above @6367'. Loaded tubing & tested RBP to 2000 psi & held. Pulled out of the hole w/tubing, laid down packer & 110 jts of tubing. Stood back 6334' of tubing in the derrick. SWIFN.

CML EXPLORATION, LLC
PO BO 890
SNYDER, TEXAS 79550
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WINTHROP 24 STATE NO. 1
Re-Completion Report

- 11/01/11 Rigged up wireline truck, Ran in the hole & perforated Paddock (6317' to 6328'), 2 SPF w/3-1/8" casing gun, 120° phasing. Rigged down wireline truck. Tripped in the hole w/tubing & re-dressed packer to 6334'. Rigged up acid truck, spotted 200 gals of 20% NEFE HCL acid across perforations. Move packer 6105' & set. Broke down formation @ 1/2 BPM & 3900 psi, pumped remaining 2300 gals acid & 33 Bio-ball sealers evenly spaced. Showed minimal ball action. Displaced w/42 bbls 2% KCL water. Avg. rate = 3 bpm @3400 psi. ISIP = 2820 psi, 15 min = 659 psi. Load = 137 Bbls fluid. SWIFN.
- 11/02/11 SITP = vacuum. Fluid level = 1400' from surface. Made 30 runs. Swabbed 205 bbls, 100% water, 0 oil, 0 gas. Constant swab depth of 4000' from surface. SWIFN.
- 11/3/11 SITP = O. Fluid level = 2000' from surface. Made one swab run, 100 % water, 0 oil, 0 gas. Tripped in the hole to 6105' to retrieve RBP. Pulled out of the hole w/tubing, RBP & packer. Tripped in the hole w/SN & tubing open ended to 6105'. NDBOP & NUWH. Ran in the hole w/3/4" rods to lay down same. SWIFN.
- 11/4/11 Continued laying down all 7/8" & 1" rods. Put bull plug w/gauge on top of pumping tee. RDMOPU.

Tubing Detail

197 - jts of 2 7/8" 6.5# N80 tubing
1 - 2-7/8" SN @ 6105'

~~WELL IS TEMPORARILY ABANDONED~~

Shut-In pending evaluation.
Per NR