

Submit 3 Copies To Appropriate District
Office
District I
1625 N. 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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-025-38591
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 303999
7. Lease Name or Unit Agreement Name PADDY 19 STATE
8. Well Number 3
9. OGRID Number 256512
10. Pool name or Wildcat MALJAMAR; PADDOCK, EAST

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>F</u> : <u>2140</u> feet from the <u>NORTH</u> line and <u>1650</u> feet from the <u>WEST</u> line Section <u>19</u> Township <u>17-S</u> Range <u>33-E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4091' GL	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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"/>	REMEDIAL WORK <input checked="" 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"/>	
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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

DAILY COMPLETION REPORT ATTACHED

RECEIVED
FEB 21 2008
HOBBS OCD

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 ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Nolan von Roeder TITLE Engineer DATE 01/31/08

Type or print name Nolan von Roeder E-mail address: vonroedern@cmlexp.com Telephone No. 325/573-1938

For State Use Only

APPROVED BY: Chris Williams TITLE OCD DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAR 11 2008
Conditions of Approval (if any):

CML EXPLORATION, LLC
P.O. BOX 890
SNYDER, TX 79550
325/573-1938

PADDY 19 STATE NO. 3
Sec. 19, T-17-S, R-33-E
Lea County, New Mexico
Property Code #36230 – API #30-025-38591

DAILY COMPLETION REPORT

- 01/14/08 MIRUPU. NUBOP. Rigged up pump truck & pressured up on 5½" casing to 1000 psi. Pressured up on 8-5/8" casing to 1000 psi & held pressure on both. Rigged up cement pump & pumped 500 sacks class "C" cement + 2% CCL down bradonhead @ rate of 1 bpm @450 psi. Left shut in with 500 psi.
- 01/15/08 Picked up 4-3/4" bit & scraper with 4 – 3½" collars. Picked up new 2-3/8" tubing. Ran in the hole to PBTD @6102'. Pulled out of the hole & laid down bit & drill collars. Shut well in for night.
- 01/16/08 Rigged up wireline truck. Ran GR/CBL/CCL to PBTD @6108'. Cement bond looked good. Top of cement @3500'. Perforated with 3-3/8" casing gun (6045-48') 2 spf. Ran in the hole with packer & 2 joints of tailpipe. Set packer @5992', tailpipe @6055'. Rigged up acid pump. Treated well w/500 gal 20% NeFe. Spotted 1.5 bbls out. Broke @4230 psi. Pumped .6 bpm @3200 psi. Broke back to 3400 psi with remaining acid on formation. Increased rate to 2 bpm @3450 psi. ISIP – 3100 psi, 5 min – 2200, 10 min – 1840 psi, 15 min – 1600 psi. Left well shut in for night.
- 01/17/08 TIW valve & BOP frozen up (fresh water). Had welder heat up the tubing to thaw out tubing in BOP. Unable to get shut-in pressure. Began swabbing @1:00 p.m. Swabbed tubing dry in 3 hours. Recovered 70 bbls of fluid, 25% oil cut on last run. Shut well in for the night. Load from acid job was 65 bbls.
- 01/18/08 Correction: Had miss gauge on test tank yesterday. Recovered 46 bbls of the 65 bbls from acid job.
SITP = 180 psi. Fluid @2300' from the surface, had ±500' of free oil on top & 5% oil cut on bottom of the 1st run. Continued swabbing. Recovered 17 bbls in 1½ hours, oil cut ±5%. On 5th run had scattered fluid starting @4800' to the seat nipple. Shut down 1 hour, wait on fluid entry. At 11:00 a.m. made swab run, had fluid @4600'. Pulled 800' of fluid, 150' of free oil on top & water with ±5% oil cut on the bottom. Waited on acid. Rigged up acid pump truck & treated w/2000 gals of 20% NeFe. Loaded tubing with 17 bbls @rate of 2.1 bpm, pressure @2860 psi. Increased rate to 3 bpm @3440 psi. Pressure increased to 3950 psi at the end of the job with the rate 3 bpm. ISIP = 315 psi down to 1440 psi in 15 minutes.
- 01/19/08 Open tubing up, had slight vacuum. Began swabbing. 1st fluid level @350' from the surface. Continued swabbing. Recovered 90 bbls of fluid in 7 hours. Load from acid job was 72 bbls. Oil cut began increasing after getting load back. Fluid level @3200' to 3300' on last 4 runs. Oil cut on last run was 25%. Had large amount of gas after swab runs. Shut well in

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Sec. 19, T-17-S, R-33-E
Lea County, New Mexico
Property Code #36230 – API #30-025-38591

DAILY COMPLETION REPORT

- 01/21/08 SITP = 250 psi. Fluid level 2400' from the surface. Had 700' of free oil on the first run. Continued swabbing. Swabbed 126 bbls in 8½ hours. Fluid level 3500' to 3700', 25% oil cut. Shut well in for night.
- 01/22/08 SITP = 150 psi. Fluid level @3300' from the surface. Had 900' free oil on 1st run. Shut well in. Rigged down pulling unit.
- 01/31/08 Rigged up slickline. Ran bottomhole static gradient survey. BHP = 1916.61 psi. Temperature = 105° F.
- 02/05/08 MIRUPU. Opened by-pass & circulated oil from tubing. Pulled out of the hole & laid down packer. Picked up production assembly & tripped back in the hole with tubing. NDBOP. Set TAC. NUWH. Shut well in for night.

TUBING DETAIL

187 – jts 2-3/8" J55 tubing
1 – 2-3/8" x 5-1/2" TAC
2 – jts 2-3/8" J55 tubing
1 – 2-3/8" seat nipple @5987'
1 – jt 2-3/8" tubing w/bullplug

- 02/06/08 Picked up new pump & rods. Ran in the hole & spaced out. Hung on. RDPU.

ROD DETAIL

81 – 7/8" steel rods
148 – 3/4" steel rods
9 – 7/8" steel rods
1 – No tap tool
1 – 2-3/8" x 1-1/2" x 20' pump
1 – 20' gas anchor