

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

Form C-103  
Revised July 18, 2013

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-03165
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Breitburn Operating LP		6. State Oil & Gas Lease No. E-7360
3. Address of Operator 1111 Bagby Street Ste 1600 Houston, TX 77002		7. Lease Name or Unit Agreement Northeast Pearl Queen Unit
4. Well Location Unit Letter <u>N</u> :330 feet from the <u>South</u> line and <u>1650</u> from the <u>West</u> line Section <u>15</u> Township <u>19</u> Range <u>35E</u> NMPM County: <u>Lea, NM</u>		8. Well Number 02
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3973.7		9. OGRID Number 370080
		10. Pool name or Wildcat 49780 Pearl Queen

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 ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Devon Company Rep Notified 10/7/21  
☐

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.

1/20/23: Set CIBP @ 4812'. Spot 25sks Class C cmt from 4812'. WOC. Tagged TOC @ 4528'. Spot 30sks @ 3800'.

1/23/23: Perf @ 2709', no rate.

1/25/23: Spot 25sks 14.8# Class C from 2760', CTOC at 2488'. Perf @ 2080', no rate. Spot 25sks Class C cmt from 2148'.

1/26/23: Tagged TOC @ 1888'. Shot perfs @ 228', no rate. Tried @ 150', no rate. Dropped to 316' and spotted 55sks to surface.

Spud

Date:

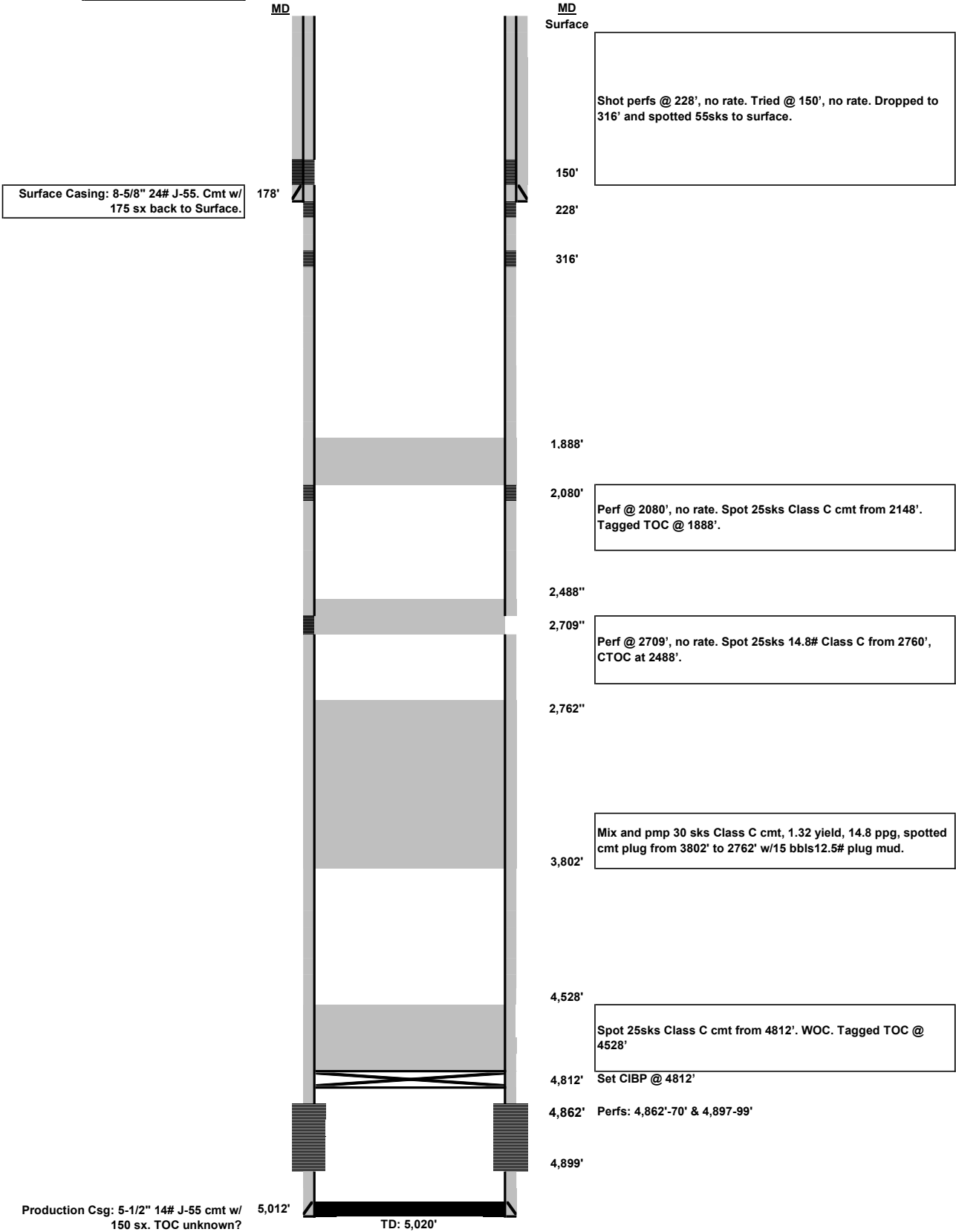
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jason McCullough TITLE Operations Manager DATE 10/07/2023  
Type or print name Jason McCullough E-mail address: Jason.McCullough@axisofs.com PHONE: 832-995-7713  
**For State Use Only**  
APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 10/11/23  
Conditions of Approval (if any):

State: New Mexico  
County: Lea  
Field: Artesia  
Spud Date: 1/18/1961  
KB:

**Maverick Resources**  
**Well: Northeast Pearl Queen Unit #2**  
**API# 30-025-03165**

**Proposed WBD**  
12/8/2022  
Drawn by: J. McCullough-Axis Energy Serv.





## NORTHEAST PEARL QUEEN UNIT 02 (NEPQ)

## Regulatory

Well Header				
API # 3002503165	State Drilling Permit #	Project PEARL	Region RG_W_PERMIAN_NM	Area A_NEW_MEXICO
Well Sub-Status ACTIVE	Well Type OIL PRODUCER	Well Status PRODUCING	Well Lift Type PUMPING UNIT	Well Configuration Type VERTICAL
Spud Date	KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Total Depth (ftKB)

Daily Operations			
Rpt #	Start Date	End Date	Summary
1	1/17/2023	1/17/2023	Crew AOL. Hold PJSM. Rig broke down, wait on mechanic for rig repairs. RU WSU. Unhang well, LD HH, LD polish rod/stuffing box, latch onto 3/4" rods, unseat pmp. RU rig floor and rod equip, POOH LD 60 x 3/4" rods. RD rod table, install polish rod/stuffing box to secure well and SDFN.
2	1/18/2023	1/18/2023	Crew AOL. Review JSA. LD Polish rod/stuffing box. POOH and laid down 137 x 3/4" rods, total 197 rods. Laid down 1.50" x 16' insert pump and 8 GA. Tbg had heavy parfn in ID, order hot oil trk to hot water tbg. ND WH, NU BOP. Pick up on tbg, tbg move freely. Installed TIW valve in tbg, secured well and SDFN.
3	1/19/2023	1/19/2023	Crew AOL. Review JSA. RU Hot Oil Truck, pmp 70 bbls heated fw mixed w/parfn chem down tbg at 1 bpm and 100 psi, circ to pit. RD HOT, TOH w/154 jts 2 3/8" tbg, 2 3/8" SN, 4' x 2 3/8" perf sub and 2 jts BPTP. RU Wireline Truck, TIH w/4.60" gauge ring, junk basket and CCL to 4820', TOH w/tools. RBIH w/4 1/2" CIBP, setting tool and CCL, set CIBP at 4762', set and shear off CIBP, tag CIBP, TOH and LD setting tool and CCL. RD WLT. TIH w/bullplug and 152 jts 2 3/8" tbg, tag CIBP, lay down jt 152. Load and test tbg to 500 psi, held good for 5 mins. Bleed off pressure, POOH w/151 jts 2 3/8" tbg and bullplug. Secured well and SDFN.
4	1/20/2023	1/20/2023	Crew AOL, review JSA. TIH w/perf sub and 151 jts 2 3/8" tbg. RU Cmt truck, mix and circulate 90 bbl 10.5 ppg plug mud. Pressure test csg to 500 psi for 15 mins, csg held good. Bleed off csg pressure. Mix and spot 5.9 bbl Class C cement plug on CIBP at 4762', top of plug calculated at 4517', POOH w/15 stands 2 3/8" tbg, reverse circ w/20 bbls 10.5 plug mud to clear tbg. Shut down 3.5 hrs waiting on cmt to set. TIH 2 3/8" tbg, tag TOC as per procedure, tagged TOC @ 4528' w/144 jts 2 3/8" tbg total. POOH and lay down on pipe racks 24 jts 2 3/8" tbg. EOT at 3802' w/120 jts 2 3/8" tbg. Mix and pump 30 sks Class C cement, spot cmt plug from 3802' to 3513'. POOH and laid down 43 jts 2 3/8" tbg on pipe racks. Reverse circulated to pit to clean up tbg string w/20 bbls 10.5# plug mud. NMOCD representative notified at start of operations of plugging procedures for the day.
5	1/23/2023	1/23/2023	Crew AOL, reviewed JSA. RU WLT, RIH w/perf gun thru OE tbg to perf casing, end of tbg at 2428', tagged at 2406' on wireline depth. TOH w/gun, RU Cmt truck, pmpd down tbg at 2 bpm to attempt to clear obstruction in tbg. RIH w/gun, tagged at 2406', TOH w/gun. POOH w/76 jts 2 3/8" tbg and 4' x 2 3/8" perf sub, found small cmt plug in bottom of perf sub. RBIH w/wireline gun, get on depth and shot 4 holes in csg at 2709'. TOH and LD gun and ccl tool, RD WLT. Secured well and SD due to high winds.
6	1/25/2023	1/25/2023	Crew AOL. TIH w/2 3/8", 87 jts 2 3/8" tbg total. EOT at 2760', RU Cmt pmp truck, mix and spot 5.9 bbls Class C cement, 1.32 yield, 14.8 ppg from 2760' to 2518' as per NMOCD procedure. RD Cmt trk, POOH w/14 jts 2 3/8" tbg. RU Cmt trk to csg, reverse circulate 10.5 ppg mud to pit to clear tbg. RD Cmt trk. Shut down 4 hrs waiting on cmt to set. RU Wireline trk, RIH thru tbg and tagged top of cement at 2488'. Shoot 4 holes in csg at 2080', POOH w/perf gun, RD WLT. RU Cmt trk to well, pressure up on csg to 500 psi, could not pump into perfs at 2080'. RD Cmt trk. RIH w/8 jts 2 3/8" tbg, EOT at 2148', RU Cmt trk, mix and spot 5.9 bbls cmt from 2148' to 1907', displaced cmt from tbg w/7 bbls 10.5 mud. Tie cmt trk to pit, wash up to pit. POOH and laid down 68 jts 2 3/8" tbg on pipe racks. Secured well and SDFN, waiting on cmt.
7	1/26/2023	1/26/2023	Crew AOL. RU Wireline trk, RIH w/CCL, perf gun, tag TOC cmt plug at 1888'. Pull uphole, shoot 4 holes at 228' as per porcedure. POOH w/gun, RU Cmt trk, load csg, pressured up to 500 psi, no inj rate into perf holes. Notified NMOCD representative, recommended shooting holes at 150' from surface. RIH w/ccl and perf gun, shoot 4 holes in csg at 150', POOH and RD WLT. RU Cmt trk, load csg, pressured up to 500 psi, no inj rate into perfs. RD cmt trk. RIH w/14 jts 2 3/8" tbg from derrick, POOH and LD 4 jts on pipe racks. EOT at 315'. RU Cmt trk to tbg, mix and pmp 13 bbls Class C cmt, 1.32 yied, circulate cmt to surface. RD rig floor and tbg tongs. ND BOP and adapter flange. Fill csg to surface w/cmt. RDMO WSU.

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**District IV**  
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Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

COMMENTS

Action 273679

COMMENTS

Operator: BREITBURN OPERATING LP 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 370080
	Action Number: 273679
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	10/12/2023

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	Action Number: 273679
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CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	10/11/2023