

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 July 18, 2013

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. 30-025-40721
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Breitburn Operating, LP		6. State Oil & Gas Lease No. B-934
3. Address of Operator 600 Travis Street, Suite 4800 Houston, Texas 77002		7. Lease Name or Unit Agreement Name Encore M State
4. Well Location Unit Letter J: 2004 feet from the South line and 1975 feet from the East line Section 19 Township 22S Range 37E NMPM County Lea		8. Well Number 008
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3408' GR		9. OGRID Number 370080
		10. Pool name or Wildcat Blinbry Gas & Oil (Oil), Tubb Oil & Gas (Oil)

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 ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: Completion ☒	

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.

10-31-2014 thru 11-4-2014: Set CBP @ 6250' above the Drinkard and Abo completion. Perforate 5971' to 6192' with 72 0.42" holes in the Tubb and Blinbry formations (113' in Tubb & 108' in Blinbry). Fracture treat interval with 182,520 # 20/40 mesh sand and 138,807 gal x-linked gel @ 50.5 bpm & 2601 psi.

11-5-2014: Set temp CBP @ 5700', Perforate Blinbry intervals 5686'-5688', 3 spf and 5674'-5676', 3 spf.

11-9-2014: Drill out temp CBP @ 5700'.

11-10-2014: Run 2 7/8" 6.4# L-80 tbg to 5654'.

11-11-2014: Run Pump and rods. Test pump action.

11-12-2014: First production.

11-12-2014 thru 11-17-2014: Pump test well. 27 BOPD, 128 mcf/d, 265 bw/d.

02/24/2015 SI well awaiting DHC approval

Spud Date: 06/07/2013 Rig Release Date: 11/11/2014 Completion

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

SIGNATURE Michelle Doescher TITLE Regulatory Consultant DATE 2/28/2015
Type or print name MichelleDoescher E-mail address: Shelly_doescher@yahoo.com PHONE: 505-320-5682
For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 5/21/15
Conditions of Approval (if any):

MAY 21 2015

Original Hole, 2/19/2015 10:52:52 AM

Vertical schematic (actual)

Polished Rod

Sinker Bar

Shear Coupling

Sinker Bar

Rod Pump

Anchor/catcher

Pump Seating Nipple

Mud Anchor

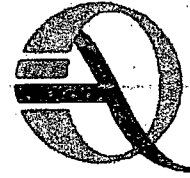
Bull Plug Perforated;
5,674.0-5,676.0;
11/5/2014

Perforated;
5,686.0-5,688.0;
11/5/2014

Perforated;
5,971.0-6,192.0;
11/4/2014

Perforated;
6,746.0-6,832.0;
7/15/2013

> 6250



Quantum Resources Management, LLC

Other in Hole

Run Date	Description	Type	Make	Model	Top (ft.)	Botm (ft.)	OD (in)	ID (in)
11/3/2014	Retrievable Bridge Plug	Other			6,250.0	6,262.0	5 1/2	

Casing Strings

Casing Description	OD (in)	ID (in)	Wt/Len (lb/ft)	String Grade	Top Thread	Top (ftKB)	Set Dept...
Conductor	16					12.0	40.0
Casing Description	OD (in)	ID (in)	Wt/Len (lb/ft)	String Grade	Top Thread	Top (ftKB)	Set Dept...
Surface	13 3/8	12.615	54.50	J-55	Butress Thread	12.0	1,200.0
Casing Description	OD (in)	ID (in)	Wt/Len (lb/ft)	String Grade	Top Thread	Top (ftKB)	Set Dept...
Intermediate	8 5/8	7.921	32.00	J-55	LT&C	12.0	4,017.0
Casing Description	OD (in)	ID (in)	Wt/Len (lb/ft)	String Grade	Top Thread	Top (ftKB)	Set Dept...
Production	5 1/2	4.778	20.00	L-80	LT&C	12.1	6,936.0

Production Casing Components

Item Description	OD (in)	ID (in)	Wt (lb/ft)	Grade	Length (ft)	Joints	Type
Casing Joints	5 1/2	4.778	20.00	L-80	0.00	0	Casing
CUT OFF	5 1/2	4.778	20.00	L-80	26.49	1	Casing
Casing Joints	5 1/2	4.778	20.00	L-80	1,027.53	24	Casing
Casing Joints	5 1/2	4.778	20.00	L-80	43.14	1	Casing
Casing Joints	5 1/2	4.778	20.00	L-80	3,290.62	77	Casing
Casing Joints	5 1/2	4.778	20.00	L-80	43.00	1	Casing
Casing Joints	5 1/2	4.778	20.00	L-80	2,127.98	50	Casing
Casing Joints	5 1/2	4.778	20.00	L-80	42.97	1	Casing
Casing Joints	5 1/2	4.778	20.00	L-80	277.35	7	Casing
Float Collar	5 1/2	4.778	20.00	L-80	1.00	1	Other
Casing Joints	5 1/2	4.778	20.00	L-80	42.87	1	Casing
Float Shoe	5 1/2	4.778			1.00	1	Other

Cement Primary

Description		String	Eval Method	Cement Evaluation Results	
Conductor Cement		Conductor, 40.0ftKB			
Stg #	Description		Top (ftKB)	Botm (ftKB)	Top Meas Meth
1	Conductor Cement		12.0	40.0	
Description		String	Eval Method	Cement Evaluation Results	
Surface Casing Cement		Surface, 1,200.0ftKB			
Stg #	Description		Top (ftKB)	Botm (ftKB)	Top Meas Meth
1	Surface Casing Cement		12.0	1,200.0	
Description		String	Eval Method	Cement Evaluation Results	
Intermediate Casing Cement		Intermediate, 4,017.0ftKB			
Stg #	Description		Top (ftKB)	Botm (ftKB)	Top Meas Meth
1	Intermediate Casing Cement		1,500.0	4,017.0	
Description		String	Eval Method	Cement Evaluation Results	
Production Casing Cement		Production, 6,936.0ftKB			
Stg #	Description		Top (ftKB)	Botm (ftKB)	Top Meas Meth
1	Production Casing Cement		12.0	6,936.0	

Cement Squeezes

Description	Type	Sub Type	Start Date
Description	Top Depth (ftKB)	Bottom Depth (ftKB)	Vol Sqz In Form (bbl)
Fluid Type	Est Top (ftKB)	Est Botm (ftKB)	Class