

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

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. 30-025-08332
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 Ram Energy LLC		6. State Oil & Gas Lease No. B-8942
3. Address of Operator P. O. Box 52521, Tulsa, OK 74152		7. Lease Name or Unit Agreement Name New Mexico A State
4. Well Location Unit Letter <u>P</u> : <u>660</u> feet from the <u>south</u> line and <u>660</u> feet from the <u>east</u> line Section <u>30</u> Township <u>15S</u> Range <u>33E</u> NMPM Lea County		8. Well Number <u>001</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4225' DF		9. OGRID Number 309777
		10. Pool name or Wildcat Saunders; Permo Upper Penn, South

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 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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	PNR <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

09/06/23 Move rig to location, spot equipment, begin raising derrick, motor blown
 09/12/23 Rigged up, attempted to unseat pump, pump stuck, backed rods off
 09/13/23 Lay down 120 rods to back off, nipple down wellhead, nipple up BOP's, work anchor to unset
 09/14/23 POOH with 48 stands of wet pipe to rods, back rods off, lay down 148 rods, POOH with tubing to rods
 09/15/23 Back rods off, lay down 92 rods, POOH with tubing to rods, back rods off, lay down 33 rods and 6 sinker bars
 9/18/23 POOH with pipe to insert pump, lay down pump, seat nipple and mud anchor joint. Rig up wire line, run junk basket to 10,200', make up CIBP, run in hole to 1500', plug set and parted wire line
 09/19/23 Make up cable spear and TIH to 1280', wrap cable on spear, POOH with wire line cable & rope socket
 09/20/23 Make up overshot, TIH to 1485', catch collar locator, attempt to work plug free, unsuccessful.
 09/21/23 Jar setting tool loose from plug, POOH with overshot, recovered collar locator & setting tool
 09/25/23 Make up bit & bit sub, TIH to 1500', tag CIBP, rig up power swivel, drill out CIBP, lay down swivel, TIH to 10,200'
 09/26/23 POOH with tubing, rig up wire line, run CIBP, set at 10,100', POOH with setting tool, run CBL from 10,100' to surface
 09/27/23 TIH with tubing to 10,100', tag plug, circulate well out with ML fluid, spot cement plug #1, 25 sx class H cement, TOC 9891', lay down 66 joints
 09/28/23 Spot cement plug #2 @ 8500', 25 sx class H cement, TOC 8281', lay down 47 joints, spot plug #3 @ 7000', 50 sx class H cement
 09/29/23 POOH with tubing, pick up 5.5 packer, TIH to 4257', set packer, rig up wire line, RIH with wire line perforating gun, perforate @ 4600', attempt to inject, no injection rate, POOH with packer
 09/30/23 RIH with 147 joints to 4650', spot plug #4, 25 sx class C cement, TOC 4308', lay down 98 joints, spot plug #5 @ 1545', 25 sx class C cement, TOC 1288', lay down 17 joints, spot plug #6 @ 1009', 35 sx class C cement, TOC 646', lay down 14 joints
 10/02/2 Spot plug #7 @ 560', 56 sx class C cement, TOC surface. Lay down 18 joints, fill hole with cement.
 Rig down plugging equipment and move.
 10/03/23 Cut casing off 3' below ground and install dry hole marker.

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 CSwan TITLE Regulatory Administrator DATE 11/2/2023

Type or print name Connie Swan E-mail address: csswan@swanderlandok.com PHONE: 918-621-6533

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 3/6/24

Conditions of Approval (if any):

COTTON OILFIELD SERVICES, LLC
1103 HWY 80 E
CALHOUN, LA 71225

PLUGGING REPORT FOR: RAM ENERGY, NEW MEXICO STATE 001

DAY 1: 09/06/23

Move rig to location, spot equipment, begin raising derrick, motor blown

DAY 2: 09/12/23

Rigged up, attempted to unseat pump, pump stuck, backed rods off

DAY 3: 09/13/23

Lay down 120 rods to back off, nipple down wellhead, nipple up BOP's, work anchor to unset

DAY 4: 09/14/23

POOH with 48 stands of wet pipe to rods, back rods off, lay down 148 rods, POOH with tubing to rods

DAY 5: 09/15/23

Back rods off, lay down 92 rods, POOH with tubing to rods, back rods off, lay down 33 rods and 6 sinker bars

DAY 6: 09/18/23

POOH with pipe to insert pump, lay down pump, seat nipple and mud anchor joint. Rig up wire line, run junk basket to 10,200', make up CIBP, run in hole to 1500', plug set and parted wire line

DAY 7: 09/19/23

Make up cable spear and TIH to 1280', wrap cable on spear, POOH with wire line cable & rope socket

DAY 8: 09/20/23

Make up overshot, TIH to 1485', catch collar locator, attempt to work plug free, unsuccessful.

DAY 9: 09/21/23

Jar setting tool loose from plug, POOH with overshot, recovered collar locator & setting tool

DAY 10: 09/25/23

Make up bit & bit sub, TIH to 1500', tag CIBP, rig up power swivel, drill out CIBP, lay down swivel, TIH to 10,200'

DAY 11: 09/26/23

POOH with tubing, rig up wire line, run CIBP, set at 10,100', POOH with setting tool, run CBL from 10,100' to surface

DAY 12: 09/27/23

TIH with tubing to 10,100', tag plug, circulate well out with ML fluid, spot cement plug #1, 25 sx class H cement, TOC 9891', lay down 66 joints

DAY 13: 09/28/23

Spot cement plug #2 @ 8500', 25 sx class H cement, TOC 8281', lay down 47 joints, spot plug #3 @ 7000', 50 sx class H cement

DAY 14: 09/29/23

POOH with tubing, pick up 5.5 packer, TIH to 4257', set packer, rig up wire line, RIH with wire line perforating gun, perforate @ 4600', attempt to inject, no injection rate, POOH with packer

DAY 15: 09/30/23

RIH with 147 joints to 4650', spot plug #4, 25 sx class C cement, TOC 4308', lay down 98 joints, spot plug #5 @ 1545', 25 sx class C cement, TOC 1288', lay down 17 joints, spot plug #6 @ 1009', 35 sx class C cement, TOC 646', lay down 14 joints

DAY 16: 10/02/23

Spot plug #7 @ 560', 56 sx class C cement, TOC surface. Lay down 18 joints, fill hole with cement. Rig down plugging equipment and move.

DAY 17: 10/03/23

Cut casing off 3' below ground and install dry hole marker.

09/06/23 Move rig to location, spot equipment, begin raising derrick, motor blown
09/12/23 Rigged up, attempted to unseat pump, pump stuck, backed rods off
09/13/23 Lay down 120 rods to back off, nipple down wellhead, nipple up BOP's, work anchor to unset
09/14/23 POOH with 48 stands of wet pipe to rods, back rods off, lay down 148 rods, POOH with tubing to rods
09/15/23 Back rods off, lay down 92 rods, POOH with tubing to rods, back rods off, lay down 33 rods and 6 sinker bars
9/18/23 POOH with pipe to insert pump, lay down pump, seat nipple and mud anchor joint. Rig up wire line, run junk basket to 10,200', make up CIBP, run in hole to 1500', plug set and parted wire line
09/19/23 Make up cable spear and TIH to 1280', wrap cable on spear, POOH with wire line cable & rope socket
09/20/23 Make up overshot, TIH to 1485', catch collar locator, attempt to work plug free, unsuccessful.
09/21/23 Jar setting tool loose from plug, POOH with overshot, recovered collar locator & setting tool
09/25/23 Make up bit & bit sub, TIH to 1500', tag CIBP, rig up power swivel, drill out CIBP, lay down swivel, TIH to 10,200'
09/26/23 POOH with tubing, rig up wire line, run CIBP, set at 10,100', POOH with setting tool, run CBL from 10,100' to surface
09/27/23 TIH with tubing to 10,100', tag plug, circulate well out with ML fluid, spot cement plug #1, 25 sx class H cement, TOC 9891', lay down 66 joints
09/28/23 Spot cement plug #2 @ 8500', 25 sx class H cement, TOC 8281', lay down 47 joints, spot plug #3 @ 7000', 50 sx class H cement
09/29/23 POOH with tubing, pick up 5.5 packer, TIH to 4257', set packer, rig up wire line, RIH with wire line perforating gun, perforate @ 4600', attempt to inject, no injection rate, POOH with packer
09/30/23 RIH with 147 joints to 4650', spot plug #4, 25 sx class C cement, TOC 4308', lay down 98 joints, spot plug #5 @ 1545', 25 sx class C cement, TOC 1288', lay down 17 joints, spot plug #6 @ 1009', 35 sx class C cement, TOC 646', lay down 14 joints
10/02/2 Spot plug #7 @ 560', 56 sx class C cement, TOC surface. Lay down 18 joints, fill hole with cement.
Rig down plugging equipment and move.
10/03/23 Cut casing off 3' below ground and install dry hole marker.

Wellbore Diagram

Depth, 0 FT	DHM	GL ELEV: 4,208 FT RKB: + 15 FT	WELL INFO:
275	7	CMT Plug 7: set @ 560 FT w/ 56 sxs Class C cmt to surface	RAM Energy LLC New Mexico A State No. 1 API: 30-025-08332 ULSTR: P-30-15S-33E Lea County, New Mexico Spud Date: 12/13/1950 Completion Date: 3/30/1951 P&A: 10/3/23
550		17 1/2 hole, 13 3/8 csg, 48#, @300 FT, 300 sxs cmt cts	
825	6		
1100		CMT Plug 6: set @ 1,009 FT w/ 35 sxs Class C cmt, TOC @ 646 FT	
1375	5		
1650		CMT Plug 5: set @ 1,545 FT w/ 25 sxs Class C cmt, TOC @ 1,288 FT	
1925			
2200			
2475			
2750			
3025	MLF		REMARKS:
3300			
3575			
3850			
4125			
4400	4	12 1/4 hole, 9 5/8 csg, 40#, @4,330 FT, 2,300 sxs cmt w/ TOC @ 740 FT	
4675	X	CMT Plug 4: set @ 4,650 FT w/ 25 sxs Class C cmt, TOC @ 4,308 FT	
4950		CMT SQZ @ 4,600 FT. No injection rate. Spot plug.	
5225			
5500			
5775	MLF		
6050			
6325			
6600			
6875			
7150	3	CMT Plug 3: set @ 7,000 FT w/ 50 sxs Class H cmt	
7425			
7700	MLF		
7975			
8250			
8525	2	CMT Plug 2: set @ 8,500 FT w/ 25 sxs Class H cmt, TOC @ 8,281 FT	
8800			
9075	MLF		
9350			
9625	1	CMT Plug 1: set on CIBP w/ 25 sxs Class H cmt, TOC @ 9,891 FT	
9900	X	CIBP @ 10,100 FT	
10175	X	Perfs: 10,174-10,202 / 10,587-10,617 FT	
10450	X		
10725		8 3/4 hole, 5 1/2 csg, 17#, @10,619 FT, 1,500 sxs cmt w/ TOC @ 5,505 FT	
		TVD: 10,621	
		PBTD: 10,619	

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 304992

COMMENTS

Operator: RAM ENERGY LLC PO BOX 52521 Tulsa, OK 74152	OGRID: 309777
	Action Number: 304992
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	3/6/2024

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 304992

CONDITIONS

Operator: RAM ENERGY LLC PO BOX 52521 Tulsa, OK 74152	OGRID: 309777
	Action Number: 304992
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	3/6/2024