

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

WELL API NO. 30-025-22313
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State EF Com
8. Well Number 005
9. OGRID Number 33650 3059 11
10. Pool name or Wildcat Inbe Permo 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 ☒ Gas Well ☐ Other ☐

2. Name of Operator
EnergyQuest II, LLC

3. Address of Operator
4526 Research Forest Dr., Ste. 200, The Woodlands, TX 77381

4. Well Location
Unit Letter M : 660 feet from the SOUTH line and 660 feet from the WEST line
Section 5 Township 11S Range 34E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4204 GL

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

NOTICE OF INTENTION TO:		SUBSEQUENT I	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	INT TO PA <u>Pmx</u>
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P&A NR
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	P&A R
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		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.

- MIRU P&A equipment. POOH w/production equipment.
 - Spot 15 sx cement at 9,610' - 9,890' 9728' SET CIBP @ 9728'. Circ mud laden fluids. Pressure test csg.
 - Circulate hole with 9.5 mud laden fluid Perf @ 5400'. SQZ w/ 40 SX. WOC & TAG.
 - Perf & sqz. 40 sx cement at 3,903' - 4,043' - WOC & TAG
 - Perf & sqz. 65 sx cement at 305' - 405' Perf @ 2500'. SQZ w/ 40 SX. WOC & TAG (Base Salt)
 - Spot 6 sx cement at 3' - 13' Circ cmt to surface Perf @ 1600'. SQZ w/ 40 SX. WOC & TAG (Top Salt)
 - Cut off wellhead and weld on dry hole marker
- Verify cmt to surface all strings

Spud Date:

11/06/1967

Rig Release D

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

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

SIGNATURE Debra Moore TITLE Production Analyst DATE 06/13/2017

Type or print name Debra Moore E-mail address: debra.moore@energyquest.us PHONE: 281-875-6200

For State Use Only

APPROVED BY: Mark Whitaker TITLE Petroleum Engr. Specialist DATE 06/19/2017
Conditions of Approval (if any):

[illegible]

Current

17 1/2" Hole

13 3/8"

48 # / H-40

375 sx Circ'd

11" Hole

8 5/8"

32# / J-55

850 sx

7 7/8" Hole

TOC @ ± 1200'

(T-Survey)

3993'

TOC @ ± 8220'

(T-Survey)

4 1/2"

11.6# / J-55 & N-80

275 sx

9,970' TD

9925' PBSD

Bough 'C'

9828' - 9838'

9868' - 9876'

9884' - 9888'

9965'

Lease: State 'EF' Unit Well No. 5

API No. 30-025-22313 Status SI

Location: 660' FSL & 660' FWL, Unit M, Sec. 5, T-11S, R-34E

County: Lea State: NM Field: INBE Permo Penn

TD 9970' GL 4196' Spud Date: 11/6/1967

PBSD 9925' DF 4208' Comp Date: 12/20/1967

Current Perfs/OH: 9828' - 9888' (OA) Current Zone: Bough 'C'

Surface Equipment

Unit Make: Unit Size:

Unit S/N: Unit Rotation:

SPM: 6.5 Stroke Length: 100" Unit Sheave:

Prime Mover: Motor Sheave:

Motor S/N: Motor RPM:

Casing Breakdown

	Size	Wt. / Grade	Depth	Cement
Surface	13 3/8"	48 # / H-40	355'	375 sx
Production	8 5/8"	32# / J-55	3993'	850 sx
Production	4 1/2"	11.6# / J-55 & N-80	9965'	275 sx
Production				
Liner				

Completion Assembly (7/6/98)

Qty	Description	Footage
	KB Correction	11.00'
3	2 7/8" 6.4# N-80 EUE	90.00'
	EUE x BTT XO	0.50'
162	2 7/8" 6.4# N-80 BTT	4860.00'
	2 7/8" x 2 3/8" BTT XO	0.50'
154	2 3/8" 4.7# N-80 BTT	4940.40'
	XO	0.50'
	SN	1.10'
1	2' x 2 3/8" Spacer Sub	2.00'
	Mech. SN	1.10'
1	1' x 2 3/8" Perf Sub	1.00'
1	on/off tool	1.74'
1	2 3/8" x 4 1/2" TAC	3.20'
	TOTAL	9913.04'

Rod Detail (2/9/09)

Qty	Description	Footage
1	1 1/2" x 26' PR w/ 1 3/4" x 14' Liner	26.00'
3	1" x 2', 2', 4' pony rod	8.00'
90	1" SR	2250.00'
103	7/8" SR	2575.00'
200	3/4" SR	5000.00'
1	3/4" x 2' pony rod	2.00'
1	Spiral Rod Guide	0.50'
1	1 1/4" x 22' PR	22.00'
1	Spiral Rod Guide	0.50'
1	on/off tool (RH Back-off)	0.30'
1	2" x 1 1/4" x 22' RTHM w/ 1" x 6" GA	22.00'
	TOTAL	9906.30'

Comments

(12/67) Perf'd w/ 1 spf: 9828' - 38', 9868 - 76', 9884' - 88', Acidize w/ 10K gal 15% HCl (2 stages)

(12/20/67) IP on Hydraulic Pump: 120 BOPD + 72 BWPD GOR = 1400

(1/21/79) Convert to Rod Pump

PREPARED BY: JTT

UPDATED: 4/18/2017