

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 ResourcesForm C-103
Revised July 18, 2013OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505WELL API NO.
30-039-247715. Indicate Type of Lease
STATE ☒ FEE ☐6. State Oil & Gas Lease No.
E-68337. Lease Name or Unit Agreement Name
State 328. Well Number
29. OGRID Number
37283410. Pool name or Wildcat
Lybrook Gallup

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

Epic Energy LLC

3. Address of Operator

332 Rd 3100, Aztec, NM 87410

4. Well Location

Unit Letter P : 340 feet from the South line and 847 feet from the East line

Section 32 Township 24N Range 07W NMPM Rio Arriba County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
7456'

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 ☐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.

Epic Energy P&A'd the State 32 #2 on 5/23/2023. Please find attached report.

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 Shawna Martinez TITLE Regulatory Specialist DATE 6/1/2023Type or print name Shawna Martinez E-mail address: Shawna@walsheng.net PHONE: 505-327-4892

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 06/09/23Conditions of Approval (if any): [Signature]

Epic Energy LLC		State 32 #2				Date Comp:	5/23/2023
Plug #	Formation	Formation Top	Perfs	CICR Depth	Cement Detail	CMT Plug Depths	Plug Position
1	Gallup	5914	6012'-6102'	5864'	19sx Class G Neat (21.8 cuft) 10sx Class G Neat (13.8 cuft)	5703'-6120'	Inside
2	Mancos	5236'	-	-	16sx Class G Neat (18.4 cuft)	5095'-5137'	Inside
3	Mesaverde	4261'	-	-	20sx Class G Neat (23 cuft)	4073'-4316'	Inside
4	Chacra	3146'	-	-	12sx Class G Neat (13.8 cuft)	3035'-3196'	Inside
5	PC/Fruitland/Kirtland OJO	2056'	-	-	61sx Class G Neat (70 cuft)	1944'-2747'	Inside
5	Surface	Set @ 321'	371'	-	140sx Class G Neat (161 cuft)	Surface-371'	Inside
6	Top Off	-	-	-	30sx Class G Neat (34.5 cuft)	Cellar	Inside

5/18/2023 SICP=30psi/SITP=0psi/BH=0psi. MIRU. JHA with crew. Bled off casing pressure to rig pit, all bled off in 1 minute. Unseated pump, wt at 8K. LD 2 rods and pony rods. Installed polish rod and stuffing box. Attempt to pump hot water down tbg. Pressured up to 700 psi. Worked rods, still pressured up. Bled pressure off and laid down 3 more rods. Attempt to pump down tbg. Still pressured up even after working rods. Run rods back in tbg and attempt to rotate on to rod part. Could not get screwed onto rods. POH with triples. Got out with 150-3/4" plain, 105-3/4" guided rods and valve rod bushing off of pump. TIH with rods out of the derrick. POH laying down rods. Got 40 rods laid down, installed polish rod and stuffing box. Secured the well for the evening. Crew off location at 1800.

5/19/2023 SICP=0psi/SITP=0psi/BH=0psi. JHA with crew. POH laying down rods. Got rods laid down (105-3/4" guided and 150-3/4" plain). ND master valve, swab tee and rector head plates. ND tbg hanger, released TAC and reland hanger. NU BOP and work floor. Start out with tbg, tally on the way out. Got 15 stands in derrick and got fluid back. Installed perf sub and lower below BOP. Swabbed to 2300'. Continued poh. Got 10 more stands pulled and got fluid back. Installed perf sub and attempt to swab tbg. Could not get down because of paraffin. TIH with swab mandrel and no cups. Got down to SN. Installed swab cup and make swab run. Got down to SN. Continue poh with tbg. Got 144 pulled (4500'). Secured the well for the evening. Crew off location at 18:30.

5/20/2023 SICP=0psi/SITP=0psi/BH=0psi. JHA with crew. Function test BOP. Finished poh with tbg. Got out with a total of 193 jts. MU 3-7/8" used bit, csg scraper f/4-1/2" csg, Bit Sub, 1jt, sn and tih with bit scraper. Ran bit and scraper to 6020'. Laid down 5 joints and stand the rest of tbg in derrick. LD scraper and mu cgr for 4-1/2" casing and tih with 188 jts. Set cgr at 5864', stung out of retainer and circulate wellbore with fresh water. (55 bbls to get circulation, pumped a total of 90 bbls) Pressure test casing to 500 psi, lost 60 psi in 2 minutes, fixed leaks. Tested casing a second time and lost 100 psi in 5 minutes. OCD did not pass pressure test. Bled off pressure and stung into cgr. M&P 29 sks, 1.15 yield, 33.3 cuft, 5.9 bbls class G neat cement. Pumped 3.9 bbls below retainer at 400 psi and 1bpm, stung out and pumped 2 bbls on top of retainer, Displaced with 22 bbls. TOC at 5729'. Laid down 4 joints and pooh with setting tool. Got 36 stands pulled and elevator door spring broke, elevators trying to open as crew is pulling tubing. Secured the well for the weekend. Crew off location at 1830. Crew will bring another set of elevator's for Monday morning. Thomas Vermersch w/NMOCD witnessed pressure test via Facetime call because of muddt conditions.

5/22/2023 SICP=0psi/SITP=0psi/BH=0psi. JHA with crew. Function test BOP. Finished pooh with setting tool. LD setting tool and MU tag sub. TIH and tagged TOC@ 5703' (should've been 5729'). Established circulation, took 3.5 bbls to est circulation (est it should have taken appx 1 bbl) attempt to pressure test casing to 540 psi. Lost 95 psi in 5 minutes. Did not pass. LD tbg to 5306'. M&P 16 sks, 1.15 yield, 18.4 cuft, 3.3 bbls, 211' class G neat cement from 5306' to 5095' ft. Displaced with 19 bbls. LD 7 jts slowly and stand back 12 stands. WOC. TOH and tagged toc at 5137' (should've been at 5096') POH to plug #3 depth at 4316'. M&P 20 sks, 1.15 yield, 23 cuft, 4.1 bbls, 15.7#/gal class G neat cement and spot cement from 4316' to 4052'KB. Displaced with 15 bbls of water. POH laying down 8 joints and stand back 20 stands. Secured the well for the day. Crew off location at 15:00. Thomas Vermersch w/NMOCD on location to witness operation.

5/23/2023 SICP=0psi/SITP=0psi/BH=0psi. JHA with crew. Function test BOP. TIH and tag TOC @ 4073' (should've been 4052'). LD 28 joints to 3196'. Established circulation with 3 bbls of water. Pressure test casing to 520 psi. Held solid for 5 minute test. Bled pressure off. M&P 12 sks, 13.8 cuft, 2.5 bbls, 15.7#/gal, Class G Neat cement. 161' from 3196' to 3035'. Displaced with 11.2 bbls water. POH LD 14 joints to 2747'. M&P 61 sks, 1.15 yield, 70 cuft, 12.5 bbls, 806 ft. Displace with 7 bbls water. Cement from 2747' to 1944'. POH laying down remaining tbg. RU W/L and rih with perf gun. Load wellbore with water before perforating. Shot holes at 471', 4-1/2" casing moved up appx 4" and BH started gasing. RD W/L and closed blind rams on BOP. Attempt to establish circulation out of the bradenhead. Got circulation with 25 bbls pumped. ND BOP and NU B adapter flange. M&P 140 sks, 1.15 yield, 161 cuft, 28.7 bbls, 15.7# class G neat cement. Circulated 1 bbl good cement out of BH. Shut in and WOC 4 hrs. Cut off wellhead from the casing strings. TOC inside 4-1/2 was 12', 4-1/2x8-5/8 was at 18'. Weld dry hole marker to 8-5/8 casing string. M&P 30 sks, 34.5 cuft, 6.1 bbls, 1.15 yield, 15.7#/gal Class G neat cement to top off casing strings and cellar. RD cementers. Clean up location. Cutoff wellhead on location. Crew off location at 1730. NMOCD Inspector Thomas Vermersch on location to witness operation. Lat 36.2636 Deg N Long -107.5919 Deg W Rods were sent to Tuboscope and Tbg will be sent to Cave Enterprise.

Date Updated: MAY 2023 (KTM)



4-1/2", 11.6 ppf set @ 6131'

Deviation		Geologic Markers	
MD	Inclination	MD	Formation
325'	2.00	Surf	San Jose
742'	2.00	894'	Nacimiento
1085'	2.50	2056'	Ojo Alamo
1550'	2.00	2219'	Kirtland
2201'	1.50	2316'	Fruitland
2820'	2.00	2697'	Pictured Cliffs
3320'	0.75	2816'	Lewis
3868'	1.00	3146'	Chacra
4345'	1.50	4261'	Cliff House
4850'	2.00		Menefee
5348'	1.25		Pt. Lookout
5706'	1.25	5236'	Mancos
6140'	1.25	5914'	Gallup
			Greenhorn
			Graneros
			Dakota
			Burro Canyon

[illegible][illegible]

Pumping Unit:		Gear Sheave:	
API Designation:		Stroke Length:	64"
Samson Post SN:		Gear Ratio:	
Gear Box SN:		SPM:	
Structural Unbalance:		Horse Power:	
Power:	Whitey	Volts:	
Power SN:		Amps:	
Sheave Size:		Belts:	

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

CONDITIONS

Action 222602

CONDITIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 222602
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	6/9/2023