

Sante Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116 Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 330181 WELL API NUMBER 30-025-49710 5. Indicate Type of Lease State 6. State Oil & Gas Lease No.
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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	8. Well Number 004H
2. Name of Operator Earthstone Operating, LLC	9. OGRID Number 331165
3. Address of Operator 300 N. Marienfeld St Ste 1000, Attn: Regulatory, Midland, TX 79701	10. Pool name or Wildcat

4. Well Location
 Unit Letter M : 380 feet from the S line and feet 1205 from the W line
 Section 2 Township 22S Range 34E NMPM _____ County Lea

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 3572 GR

Pit or Below-grade Tank Application or Closure

Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>
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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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attached
 8/14/2022 Spudded well.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
08/16/22	Surf	FreshWater	17.5	13.375	54.5	J-55	0	1743	745	2.57	C	0	1500	0	N
08/16/22	Surf	FreshWater	17.5	13.375	54.5	J-55	0	1743	420	1.34	C	0	1500	0	N
09/22/22	Int1	Brine	12.25	9.625	40	HCL-80	0	5608	250	2.8	C	0	1500	0	N
09/22/22	Int1	Brine	12.25	9.625	40	HCL-80	0	5608	200	1.32	C	0	1500	0	N
09/22/22	Int1	Brine	12.25	9.625	40	HCL-80	0	5608	770	2.17	C	0	1500	0	N
09/22/22	Int1	Brine	12.25	9.625	40	HCL-80	0	5608	180	1.32	C	0	1500	0	N
09/29/22	Prod	OilBasedMud	7.875	5.5	20	P-110	0	14985	730	3.05	H	0	0	0	N
09/29/22	Prod	OilBasedMud	7.875	5.5	20	P-110	0	14985	685	1.93	H	0	0	0	N

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Production Analyst Supervisor</u>	DATE	<u>12/6/2022</u>
Type or print name	<u>Charlotte Stilwell</u>	E-mail address	<u>charlotte@earthstoneenergy.com</u>	Telephone No.	<u>281-771-3065</u>

For State Use Only:

APPROVED BY:	<u>Keith Dziokonski</u>	TITLE	<u>Senior Petroleum Specialist</u>	DATE	<u>2/23/2026 1:16:42 PM</u>
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SQUEEZE 2 STATE 2BS COM 4H

- 08/12/2022-NOTIFIED NMOC D OF INTENT TO SPUD
- 08/14/2022-SPUD WELL
- 08/15-08/16/2022-DRILL 17.5" SURFACE HOLE TO 1743' MD
- NOTIFY NMOC D OF INTENT TO RUN & CMNT SURFACE CASING
- 08/16/2022-RUN 43 JTS, 13.375", 54.5#, J-55 BTC CSG SET @ 1743' MD
- 08/16-08/17/2022-CMNT 13.375" SURF CSG W/340 BBLs (745 SXS) CLASS C LEAD CMNT @ 2.57 YIELD FOLLOWED BY 100 BBLs(420 SXS) CLASS C TAIL CMNT @ 1.34 YIELD W/140 BBLs (305 SXS) CMNT CIRCULATED TO SURFACE
- 08/17/2022-SPUDDER RIG RELEASED; CEASE DRILLING OPERATIONS
- 09/18/2022-RESUME DRILLING OPERATIONS
- NOTIFIED NMOC D OF INTENT TO NIPPLE UP AND TEST BOPE
- 09/19/2022-TEST ANNULAR 250 LOW/3500 HIGH; 10 MIN; GOOD TEST. PRESSURE TEST RAMS, VALVES, CHOKE, AND PIPE; 250 LOW/5000 HIGH, 10 MIN EACH TEST; ALL GOOD TEST
- PRESSURE TEST 13.375" SURFACE CASING TO 1500 PSI, 30MIN, GOOD TEST
- 09/20/2022-BEGIN DRILLING 12.25" INTERMEDIATE HOLE
- 09/21/2022-NOTIFY NMOC D OF INTENT TO RUN & CMNT 9.625" INT CSG
- DRILL 12.25" INT HOLE TO 5,640' MD
- 09/22/2022-RUN 43 JTS, 9.625", 40#, HCL-80 BTC CSG FOLLOWED BY 93 JTS, 9.625", 40#, J-55, BTC CSG SET @ 5,608' MD W/ DV TOOL @ 3,869' MD
- PUMP 1ST STAGE CMNT W/125 BBLs (250 SXS) CLASS C LEAD CMNT @ 2.8 YIELD FOLLOWED BY 47 BBLs (200 SXS) CLASS C TAIL CMNT @ 1.32 YIELD.
- DROP PLUG; INFLATE ECP; DROP BOMB, WIAT 25 MIN; OPEN DV TOOL, CIRCULATED BOTTOMS UP; RECOVERED 20 BBLs SPACER & 93 BBLs CMNT CIRCULATED TO SURFACE
- PUMP 2ND STAGE CMNT W/298 BBLs (770 SXS) CLASS C LEAD CMNT @ 2.17 YIELD FOLLOWED BY 42 BBLs(180 SXS) CLASS C TAIL CMNT @ 1.32 YIELD W/18 BBLs (77 SXS) CMNT CIRCULATED TO SURFACE
- WOC 6 HOURS
- 09/23/2022-PRESSURE TEST 9.625" INTERMEDIATE CASING TO 1500 PSI, 30 MIN, GOOD TEST
- 09/28/2022-NOTIFY NMOC D OF INTENT TO RUN AND CMNT 5.5" PRODUCTION CASING
- DRILL 7.875" PRODUCTION HOLE TO 15,000'TD
- 09/29/2022-RUN 363 JTS, 5.5", 20#, VARN HC-P110 CSG SET @ 14,985'MD
- CMNT 5.5" PROD CSG W/396 BBLs (730 SXS) CLASS H CMNT @ 3.05 YIELD FOLLOWED BY 235 BBLs (685 SXS) CLASS H TIAL CMNT @ 1.93 YIELD W/122 BBLs (225 SXS) CMNT CIRCULATED TO SURFACE
- 09/30/2022-RIG RELEASED
- *****PROD CASING PRESSURE TEST WILL BE CONDUCTED PRIOR TO COMPLETIONS OPERATIONS*****