

Submit a 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. 30-015-25164
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 332330
7. Lease Name or Unit Agreement Name Salt Draw 2 Com
8. Well Number #1
9. OGRID Number 331102
10. Pool name or Wildcat Salt Draw ; Atoka (Gas)

<p>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.)</p>	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator FE-NM, LLC	
3. Address of Operator PO Box 7995, Tyler, TX 75711	
4. Well Location Unit Letter <u>N</u> : <u>660</u> feet from the <u>S</u> line and <u>1980</u> feet from the <u>W</u> line Section <u>5</u> Township <u>24S</u> Range <u>25E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2989.9' GL	

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

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>CLOSED-LOOP SYSTEM <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>		<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	
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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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

02/13/23 Moved plugging equipment to location. 02/14/23 Unable to rig up. Dug out cellar. 02/15/23 Rigged up. NU BOP. Pump'd 90 bbls Brine H2O & MLF to kill well. 02/16/23 Pumped more MLF to kill well. Bled well to pit, NU Spool & BOP. Could not release packer. 02/17/23 Cut tbg @ 11,981'. POH w/ 100 jts. 02/20/23 Set CIBP @ 11,958'. Ran a CBL from 11955' to the surface and a copy was given to the OCD. 02/21/23 Tagged CIBP @ 11,955'. Circ'd hole w/ MLF. 02/22/23 Spotted 25 sx class H cmt @ 11,955-11,651'. WOC. 02/23/23 Tagged plug @ 11,645'. Spotted 55 sx class H cmt @ 10,960-10,292'. WOC & Tagged plug @ 10,296'. 02/24/23 Spotted 25 sx class C cmt @ 7365-7216'. Isolated bad csg below 3838'. Perf'd @ 3360'. Sqz'd 50 sx class C cmt w/ LCM @ 3360-3260'. WOC. 02/27/23 Tagged plug @ 3248'. Perf'd @ 2673'. Sqz'd 77 sx class C cmt @ 2673-2493'. WOC. Tagged plug @ 2480'. Perf'd @ 2200'. Sqz'd 66 sx class C cmt @ 2200-2100'. WOC. 02/28/23 No tag. Re-squeezed 50 sx cmt @ 2250-1951' per OCD's request. Pressure tested plug, held 540 PSI. WOC & Tagged @ 1980'. NU BOP & spool. Spotted 110 sx class C cmt @ 615' & circulated to surface. 03/01/23 Rigged down & moved off. 03/08/23 Moved in backhoe and welder. Cut off well head & anchors. Welded on "Above Ground Dry Hole Marker". Installed 2' concrete form w/ 6 sx cmt. David Alvarado w/ OCD verified cmt @ surface via picture text message. Backfilled cellar, cut off deadmen, cleaned location, and moved off.

Spud Date:		Rig Release Date:		Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us
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I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Karen Charles TITLE Sr. Production & Regulatory Analyst DATE 03/09/23

Type or print name Karen Charles E-mail address: kcharles@faulenergy.com PHONE: 903-581-4382

For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 3/10/23
Conditions of Approval (if any):

DAILY OPERATIONS			
FIELD:	SALT DRAW	Capital Workover AFE Amount	\$0
COUNTY/STATE:	EDDY/NM	Custom Cost 2 Number	7000-0197
PTD:		Custom Cost 2 Amount	\$121,800
LOCATION:		TOTAL AFE:	\$121,800
ELEVATION (RKB):	3,010		
API #:	3001525164		
SERIAL NO:			
SPUD DATE:			
OBJECTIVE:	P&A of well		
JOB NAME:	2023_02 P&A		
CONTRACTOR/RIG#:	BCM/		

Feb 13 2023	RIG SUPERVISOR:	Ron Ragland	FW:	0.0
	PRESENT OPERATIONS:	MIRU rig & support equipment		
	JSA safety meeting. Pre-Trip inspection. drive rig to location. Setup base beam and spotted rig. Crew drove back to Carlsbad, NM.			
	ACTIVITY PLANNED:	Continue to MIRU support equipment		
	DAILY JOB COST:	\$2,088	TOTAL JOB COST:	\$2,088
	TOTAL WELL COST:	\$2,088		
Feb 14 2023	RIG SUPERVISOR:	Ron Ragland	FW:	0.0
	PRESENT OPERATIONS:	MIRU rig & support equipment		
	Moved in cement trailer, 2 water transport trailers, wireline unit to location & spotted. Drove to Odessa yard and post trip truck.			
	ACTIVITY PLANNED:	Start P&A of well		
	DAILY JOB COST:	\$3,798	TOTAL JOB COST:	\$5,885
	TOTAL WELL COST:	\$5,885		
Feb 15 2023	RIG SUPERVISOR:	Ron Ragland	FW:	0.0
	PRESENT OPERATIONS:	Start P&A of well. Check pressures & prep BOP's.		
	Drive to location. Conduct safety mtg. about pinch points. Check fluid & no fluid added. Set up Safety equipment. Check well pressure @ 300psi. Setup BOP's & spool. RU cement unit. Pump 90bbls of 9.5 brine water with MLF to kill well. CW for 30mins. Had lunch & review safety. Open well, check pressure. 200psi, open to open top, CW, decided to pump mud in the morning CW SD. Crew drove back to Carlsbad.			
	ACTIVITY PLANNED:	ND & NU. Kill well with 9.0ppg mud		
	DAILY JOB COST:	\$5,695	TOTAL JOB COST:	\$11,580
	TOTAL WELL COST:	\$11,580		
Feb 16 2023	RIG SUPERVISOR:	Ron Ragland	FW:	0.0
	PRESENT OPERATIONS:	Kill well w/ 9.0ppg mud. ND & NU.		
	Drove to location. Held safety meeting about pump mud hazards. Check equipment fluid, no fluid added. Setup safety equipment. Well press @ 200psi. Wait on mud truck. Pump 46bbls of 9.0ppg mud to kill well. Started ND of prod tree. Well started to flow from the csg. Set prod tree back on & CW. Open well to open top tank. Have lunch & review safety. Well bleed off completely. ND prod tree & NU spool & BOP's. LD rig floor. Rig up tbg tongs. Worked to release pkr and On/Off tool. Unable to release either one. Plans are to cut tbg in the morning via e-line. CW SD. Crew drove back to Carlsbad.			
	ACTIVITY PLANNED:	E-line to cut tbg & POOH w/ tbg.		
	DAILY JOB COST:	\$6,308	TOTAL JOB COST:	\$17,888
	TOTAL WELL COST:	\$17,888		
Feb 17 2023	RIG SUPERVISOR:	Ron Ragland	FW:	0.0
	PRESENT OPERATIONS:	UR E-line & cut tbg. POOH w/ tbg		
	Drive to location. Have safety meeting about wireline hazards. Check equipment for fluids. No fluid added. Setup safety equipment. Check pressure on tbg. Pumped 20bbls of 9.0ppg mud down tbg. RU renegade WL. RIH w/ jet cutter and cut tbg @ 11981'. POOH w/ e-line & RD e-line unit. POOH w/ 100jts of tbg & stand back. Have lunch. Review safety. Continue to POOH w/ tbg & stand back. Total of 380jts. CW SD. Crew drive back to yard.			
	ACTIVITY PLANNED:	POOH w/ remaining tbg. RU e-line & set CIBP & spot cmt on top.		
	DAILY JOB COST:	\$6,155	TOTAL JOB COST:	\$24,042
	TOTAL WELL COST:	\$24,042		

WELL: SALT DRAW 2 COM #1

Feb 20 2023	RIG SUPERVISOR: PRESENT OPERATIONS: Drive to location. Conduct safety meeting on WL hazards. Check equipment for fluids. No fluid added. Setup safety equipment. RU Renegade e-line and wait on e-line lubricator to arrive. Have lunch and review safety. Lubricator arrived on location. RIH w/ gauge ring & junket basket. POOH. RIH w/ CIPB to 11958' & set CIBP @ 11958'. POOH w/ e-line. RIH w/ CBL tool to 11955. Ran CBL from 11955' to surface. RD e-line. CW & SD. Crew drove to Carlsbad. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Ron Ragland RU e-line, set CIBP & run CBL ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	FW: 0.0 TOTAL JOB COST: \$31,105 \$31,105
Feb 21 2023	RIG SUPERVISOR: PRESENT OPERATIONS: Drive to location. Conduct safety meeting about pinch points. Check equipment for fluids. Use 1/4 gallon motor oil on cement unit & rig. Setup safety equipment. Open well and bleed off to open top tank. RIH w/ open ended tbg w/ perf sub and 380jts and tag CIBP @ 11955'. Had lunch and review safety. Circulated well w/ 9.0ppg mud 380bbls.. CW & SD. Crew drove back to Carlsbad. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Ron Ragland Eval CBL w/ State of NM. RIH w/ tbg & circ well with 9.0ppg mud. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	FW: 0.0 TOTAL JOB COST: \$40,452 \$40,452
Feb 22 2023	RIG SUPERVISOR: PRESENT OPERATIONS: Drove to location. Conducted safety meeting about pinch points. checked equipment for fluids. No fluid added. Setup safety equipment. Finished circulating well with 9.0ppg mud. Spot 25sxs of Class H cmt on top of CIBP from 11995' to 11651'. POOH w/ 80jts tbg and stand back. Pumped 50bbls down csg to clear tbg. CW & SD. Too windy. Crew drove back to Carlsbad. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Ron Ragland Spot cmt on top of CIBP ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	FW: 0.0 TOTAL JOB COST: \$47,068 \$47,068
Feb 23 2023	RIG SUPERVISOR: PRESENT OPERATIONS: Drive to location. Conduct safety mtg about pinch point. Check equipment for fluids. No fluid added. Setup safety equipment. Open well & RIH w/ tbg and tag cmt plug @ 11645' POOH w/ tbg & LD 31jts. Per orders of David Alvarado OCD (State man), do not pressure test csg since hole in csg. Will pressure test csg once above hole. Spot 55sxs(per State man) of Class H cmt from 10960' to 10292'. POOH w/ tbg & stand back 60jts. WOC & have lunch. Review safety. RIH w/ tbg and tag cmt plug @ 10296'. POOH w/ tbg and LD 92ts of tbg. CW & SD. Crew drove back to Carlsbad. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Ron Ragland Tag cmt plug & spot next cmt plug @ 10960'. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	FW: 0.0 TOTAL JOB COST: \$55,362 \$55,362
Feb 24 2023	RIG SUPERVISOR: PRESENT OPERATIONS: Drive to location. Conduct safety meeting discussing pinch point. Check equipment for fluids. No fluid added. Set up safety equipment. Open well. Spot 25sxs Class C cement from 7365 to 7216'. POOH w/ tbg. LD 128jts & stand back 106jts. Had Lunch and revew safety. RIH w/ 7" pkr & 122 jt tbg testing casing pressure up to 500psi. Hold pressure above 3838', below bad casing w/ hole. Un set pkr & POOH and LD 19jts . RU e-line and RIH w/ perf gun and perf @ 3360' & POOH w/ e-line. Sqz'd 50sxs of Class C cmt w/ LCM from 3360' to 3260' CD & SD. Crew drove back to yard. NOTE: 4 shaped charges, 1' priner cord and one A 105 cap. Szq perfs ordered per Gilbert Cordero OCD. Cmt plug witnessed by Danny Merryfield. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Ron Ragland Spot cmt plug @ 7365. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	FW: 0.0 TOTAL JOB COST: \$66,874 \$66,874
Feb 27 2023	RIG SUPERVISOR: PRESENT OPERATIONS: Drive to location. Conduct safety meeting about e-line hazards. Check equipment for fluids. No fluids added. Setup safety equipment. Open well. POOH and stand back tbg & LD pkr. RIH w/ 4' perf'd sub and 103jts of tbg. Tag cmt plug @ 3248'. POOH & stand back with 74jts tbg and LD 29 jts tbg. RU e-line. RIH w/ e-line & perf gun to 2673' & perf @ 2673'. POOH w/ e-line. RIH w/ 7" pkr and 73jts tbg & set pkr. Cmt sqz'd 77sxs of Class C cmt for cmt plug from 2673' to 2493'. WOC and have lunch. Review safety. Released pkr & POOH w/ pkr & tbg. LD pkr. RIH w/ tbg and tag cmt plug @ 2480'. POOH & stand back with 64jts tbg & LD 15jts tbg. RIH w/ e-line & perf gun and perf @ 2200'. POOH w/ e-line. RIH w/ 7" pkr & 64jt of tbg.& set pkr. Cmt sqz'd 66sxs Class C cmt for cmt plug from 2200' to 2100'. CW & SD. Crew drove back to Carlsbad. Perf & cmt sqz plugs ordered by David Alvarado OCD w/ cmt plugs witnessed by Danny Merryfield. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Ron Ragland Tag cmt plug ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	FW: 0.0 TOTAL JOB COST: \$80,553 \$80,553

Feb 28 2023	RIG SUPERVISOR: PRESENT OPERATIONS: Drive to location. Conduct safety meeting about pinch points. Check equipment for fluid, no fluids added. Setup safety equipemnet. Check well perssure at 0psi w/ small puff on intermediate csg. RU e-line & RIH to tag cmt plug @ 2100'. No cmt plug tagged. POOH w/ e-line. Called ODC and they required to cmt sqz again @ 2200'. POOH w/ tbg & pkr, stand back tbg & LD pkr. RIH w/ open ended tbg and spotted 50sxs of Class C cmt from 2250 to 1951'. POOH w/ 62jt tbg & stand back & LD 8jts. Pressured csg & performed braden head cmt sqz until 540psi sqz & hold for 2 hrs. WOC & have lunch. Review safety. RIH w/ tbg & tag cmt @ 1980'. POOH w/ tbg and stood back 20jts and LD 42jts. Pressured up intermediate to 500psi and held for 20 mins, good test, & no pump in. Bleed off pressure on intermediate csg. RD tbg tongs. PU rig floor. ND BOP's and spool. LD rig floor. RU tbg tongs. RIH w/ 20jts of tbg to 615'. Spot 110sxs of Class C cmt from 615 to surface. POOH w/ tbg & LD 20jts. RD tbg tongs. PU floor. Load hole to top & wash cmt on the 20jts. CW & SD. Crew drove to Carlsbad. NOTE: For cmt sqz & cmt plugs per orders of David Alvarado w/ OCD. Plugs witnessed by Danny Merryfield. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Ron Ragland Tag plug @ 2100' Spot surface plug \$12,275 \$92,828	FW: 0.0 TOTAL JOB COST: \$92,828
Mar 1 2023	RIG SUPERVISOR: PRESENT OPERATIONS: Drive to location. Conduct safety meeting for rig down pinch point. Check euqipment for fluid. No fluids added. Set up safety equipemt. Verified cmt to surface. Clean cmt equipment, & location. Wash circ tank. NOTE: Talked to Wellsite supr (Ron Ragland), to have costs remove for the use of H2S safety equipment for yesterday since the well is now P&A'd. ACTIVITY PLANNED: DAILY JOB COST: TOTAL WELL COST:	Ron Ragland RD rig & clean equipment. RD cleaned equip & clean up location. Prep for wellhead removal. \$3,208 \$96,036	FW: 0.0 TOTAL JOB COST: \$96,036



FAULCONER ENERGY, LLC.

Downhole Schematic



WELL NAME: Salt Draw 2 Com #1	FIELD: Salt Draw	API: 30-015-25164
LOCATION: 1980' FNL, 660' FWL; Sec. 02, T25S, R28E; Eddy County, NM		
UNIT#: 8994	DATE: 09 MAR 23	SPUD: 27 JAN 85
Prepared by: N. P. Mares	Revised by: N. M. Mares	

GL Elev: 2990'
KB Elev: 3010'
DF Elev: 3009'
RKB: 20'

FINAL WELLBORE

NOTE: All depths are RKB otherwise noted

Spot 110sxs, 615' Class C balanced cmt plug from 615'-3' for surface plug for 7" & 7"x 9-5/8" csg

13-3/8" 61# J-55 ST&C csg @ 560' w/ 17-1/2" hole 550 sks cmt circ to surface

Perf @ 2200' Sqz & spot 66sxs, 100' Class C balanced cmt plug from 2200'-2100' & re-sqz & re-spot w/ 50sxs Class C cmt from 2250'-1951'. Tag w/ tbq @ 1980'

9-5/8" 36# K-55 ST&C csg @ 2558' w/ 12-1/4" hole 1550 sks cmt circ to surface
Perf @ 2673' & Szq & spot 77sxs 180' Class C cmt plug from 2673'- 2493' for Intermediate shoe @ 2558' & tag w/ tbq @ 2480'

Perf @ 3360'. Sqz & Spot 50sxs, 100' Class C balanced cmt plug from 3360'-3260' for BS plug & tag w/ tbq @ 3248'

Spot 25sxs, 149' Class C balanced cmt plug from 7365'-7216' for Cherry Canyon plug
TOC @ unknown

4-1/2" Liner Hanger @ 10449'

7" 23# S-95 AB Mod & LT&C csg @ 10815' w/ 8-1/2" hole cmt 1450sks cmt
Spot 55sxs, 668' Class H balanced cmt plug from 10960'-10292' for shoe & liner top plug. Tag w/ tbq @ 10296'

Set CIBP @ 11958'. Spot 25sxs Class H cmt on top of CIBP w/ TOC @ 11651'.
Tagged w/ tbq @ 11645'

Cut tbq @ 11981'

CIBP set @ 12025' w/ 25sxs of Class H on Top w/ TOC @ 11735'

Atoka perms: 12,057'-62', 12,056'-064', 12,072'-080'. Acidize 7/85 7.5% Morrow flow BC acid 7/01 500gals 15% NeFeHCL, 10/01 200 gals 15% HCL, & 9/04 3000 gals 7.5% NeFeHCL
Last tag @ 12071' CD KBM via SLU bailer on 14 JAN 2022

PBTD @ 12430'

Lower Morrow Lime perms: 12,693'-700' cmt sqzd w/ 50sks Class H

Lower Morrow Clastics perms: 12842', 43', 44', 49', 50', 51', 52', 53', cmt sqzd w/ 50sks Class H

Lower Morrow Lime perms: 12973'-980', & 12990'-93' cmt sqzd w/ 50sks Class H

Lower Morrow Lime perms: 13114'-124', 13184'-186', & 13217'-219' cmt sqzd w/ 50sks Class H
PBTD @ 13357'

4-1/2" 13.5# N-80 AB Mod liner @ 13400' w/ 6-1/8" hole w/ 350sks cmt

TD @ 13400'

District I
1625 N. French Dr., Hobbs, NM 88240
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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 195441

CONDITIONS

Operator: FE-NM, LLC 1001 E SE Loop 323, STE. 160 Tyler, TX 75711	OGRID: 331102
	Action Number: 195441
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	3/10/2023