

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

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. 30-015-44600
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other : SWD/INJECTION		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator 3BEAR FIELD SERVICES, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 1512 LARIMER ST., SUITE 540 DENVER, CO 80202		7. Lease Name or Unit Agreement Name COTTONWOOD FEE SWD
4. Well Location Unit Letter O : 330 feet from the SOUTH line and 1662 feet from the EAST line Section 19 Township 26S Range 26E NMPM County EDDY		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3483' GL		9. OGRID Number 372603
10. Pool name or Wildcat SWD; DEVONIAN-SILURIAN		

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 type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: BEGIN INJECTION <input checked="" 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.

01/11/2019- CORRECTION NEEDED ON ORIGINAL COMPLETION PAPERWORK ITEM #25 FOR TUBING DEPTH FROM 5903' TO 11677'.

11760-13000' - open hole completion

Spud Date:

06/15/2018

Rig Release Date:

08/10/2018

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

SIGNATURE Jennifer Elrod TITLE SR. REGULATORY ANALYST DATE 01/11/2018

Type or print name JENNIFER ELROD E-mail address: jelrod@chisholmenergy.com PHONE: 817-953-3728
For State Use Only kburns@3bearllc.com

Accepted For Record

APPROVED BY: _____ TITLE NMOCD DATE 1-11-2019
Conditions of Approval (if any): _____



Cottonwood Fee SWD 1
API # 30-015-44600

TVD ft-RKB	Geological Tops	Wellbore Sketch	Hole Size	Casing	Drilling Fluids	Cement	Notes
2,000'			17-1/2"	Surface: 13-3/8" 54.5# J55 BTC	FW Spud Mud 8.5 - 9.2 ppg 38 - 40 Viscosity 8 - 10 PV 8 - 10 YP NC - API Filtrate	Lead - Class C 12.8 ppg 1.90 cuft/sk TOC Surface 545 Sacks Tail - Class C 14.8 ppg 1.35 cuft/sk TOC: 1,100'	60bbls Cement to Surface
4,000'			12-1/4"	Intermediate: 9-5/8" 43.5# L80HC BTC	550' - 1,600': Saturated Brine 10.0 - 10.2 ppg 28 - 29 Viscosity PV, YP - NA 1,600' - 8,500': Diesel/Brine Emulsion 8.9 - 9.3 ppg 40 - 45 Viscosity 14 - 21 PV 11 - 20 YP	Stage 1 Lead - Class C 12.7 ppg 2.19 cuft/sk TOC 1,600' 1,380 Sks Tail - Class C 14.8 ppg 1.38 cuft/sk TOC 8,000' 635 Sks Stage 2 Lead - Class C 12.9 ppg 2.19 cuft/sk TOC Surface 270 Sks Tail - Class C 14.8 ppg 1.33 cuft/sk TOC 1,300' 180 Sks	60 bbls Cement to Surface
6,000'			8-1/2"	Liner: 7" 29# P110 FJ	Saturated Brine 10.0 - 12.0 ppg 36 - 38 Viscosity 10 - 18 PV 8 - 12 YP 6 - 8 API Filtrate	Tail - Class H 14.5 ppg cuft/sk 7,568' Sks 1.23 TOC - 480	40 bbls Cement off top of Liner
8,000'			6-1/8"	Injection String: 4-1/2" EUE L-80 IPC	Cut Brine 8.9 - 9.2 ppg 29 - 30 Viscosity 3 PV 3 YP NC API Filtrate		
9,000'							
10,000'							
11,000'							
12,000'							
13,000'							