

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
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-41091	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Ranger 12 State	
8. Well Number #001	
9. OGRID Number 228937	
10. Pool name or Wildcat Lea; Wolfcamp (Gas)	
4. Well Location Unit Letter <u>M</u> : <u>660</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>12</u> Township <u>20S</u> Range <u>35E</u> NMPM County: <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,662' Ground Level	

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

NOTICE OF INTENTION TO:		SUBSEQUENT R	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	INT TO PA <u>Pm</u> P&A NR _____ P&A R _____
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <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: _____	

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 PU.
- Blow well down. ND WH & NU BOP. TOOH & LD tbq, TAC.
- RU swivel package and burn over shoe bit. TIH, drill out/chase CBP's down to 11,690'. Tag CFP @ 11,690'. TOOH w/ tbq and bit.
- TIH and set CIBP @ 11,604'. Spot 25 sx CI H cmt through tbq. WOC 4 hrs & Tag. TOOH.
- TIH and set CIBP @ 9,233'. Spot 25 sx CI H cmt through tbq. WOC 4 hrs & Tag. TOOH.
- TIH and set CIBP @ 8,582'. Spot 25 sx CI H cmt through tbq. WOC 4 hrs & Tag.
- Pressure test csg to 500 psi.
- POOH to 5,914' (Shoe Plug). Spot 30 sx CI C cmt. WOC 4 hrs & Tag. TOOH.
- RU wireline. RIH and perf @ 3,700' (Base of Salt). Sqz w/ 50 sx CI C cmt. WOC 4 hrs & Tag.
- RIH and perf @ 2,110' (Shoe and Top Salt). Sqz w/ 50 sx CI C cmt. WOC 4 hrs & Tag.
- RIH and perf @ 152'. Circulate CI C cmt to surface inside/outside 7" csg.
- Cut off wellhead, verify cmt in annulus and install NMOC marker. *Note: because this well is in the Lessor Prairie Chicken area, the P&A marker plate will be installed 3' below ground level.

Note: Mud laden fluid consisting of 10 ppg brine mixed at a ratio of 25 sx of salt gel per 100 bbls will be placed between all cmt plugs.

Spud Date: 4/22/2013

Rig Release **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 [Signature] TITLE Engineer DATE 9/19/17

Type or print name Chris Villarreal E-mail address: cvillarreal@matadorresources.com PHONE: 972-371-5471

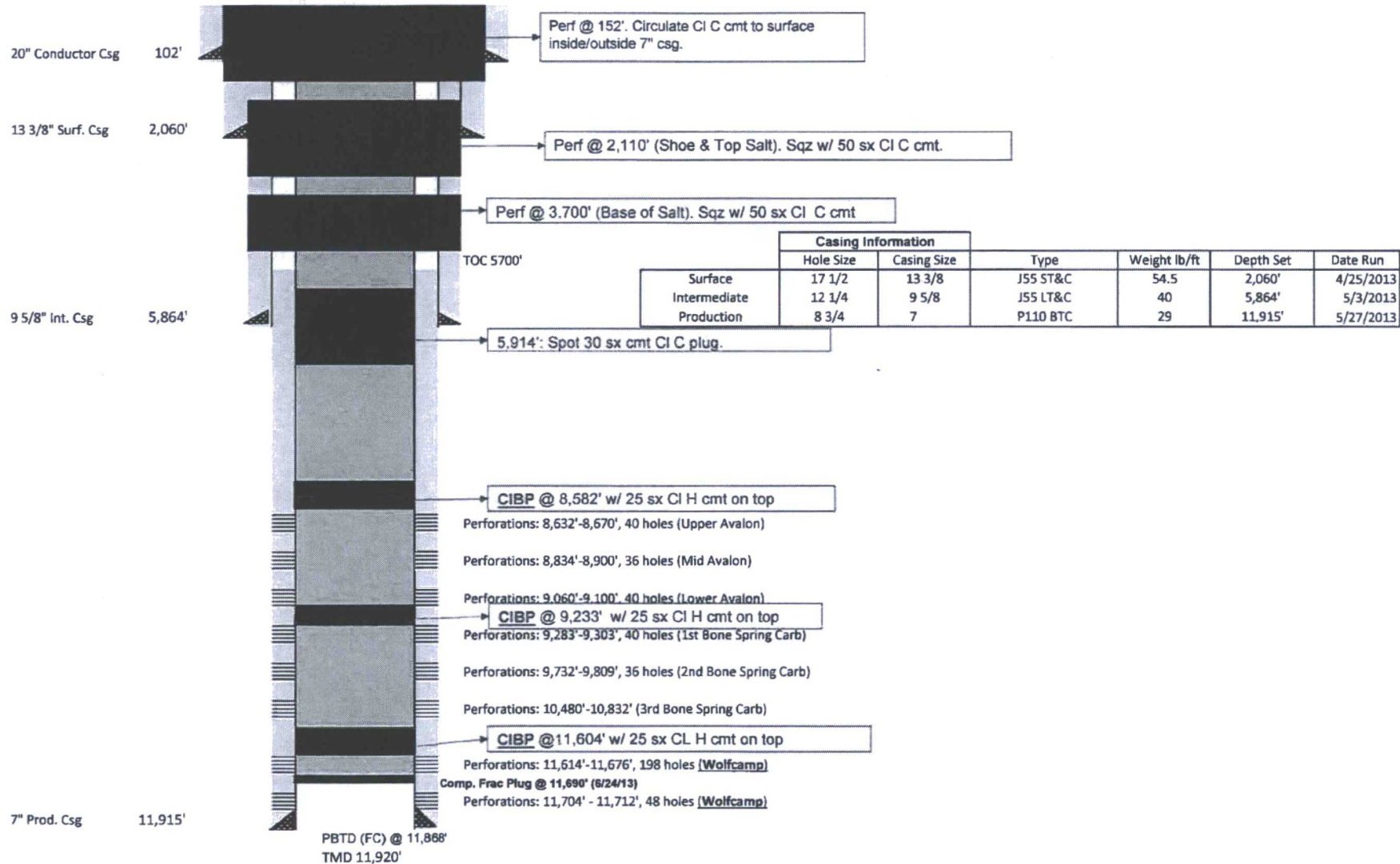
For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engr. Specialist DATE 10/03/2017

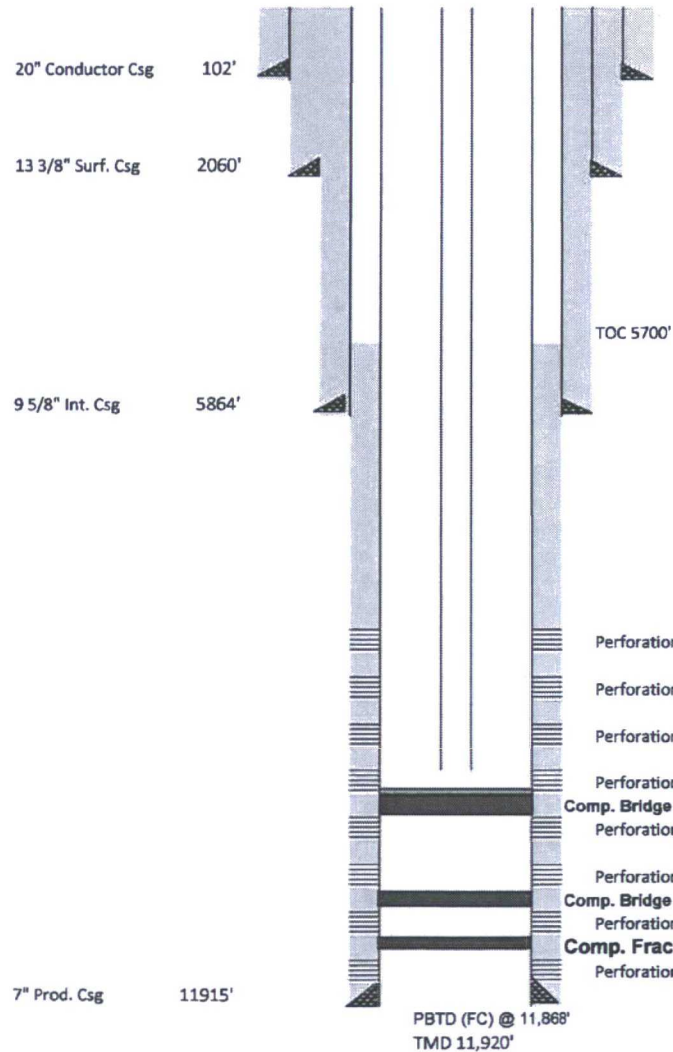
Conditions of Approval (if any):

Ranger 12 State #1
MATADOR PRODUCTION COMPANY
660 FSL 660 FWL M-12-20S-35E
Lea County, New Mexico
API: 30-025-41091
PROPOSED P&A WELLBORE SCHEMATIC
Spud: 4/18/2013

Red Font--Proposed Procedure



**Ranger 12 State #1
MATADOR PRODUCTION COMPANY
660 FSL 660 FWL M-12-20S-35E
Lea County, New Mexico
API: 30-025-41091
CURRENT WELLBORE SCHEMATIC
Spud: 4/18/2013**



Tubing	
2 7/8" L80 tbg	9,264'

	Casing Information		Type	Weight lb/ft	Depth Set	Date Run
	Hole Size	Casing Size				
Surface	17 1/2	13 3/8	J55 ST&C	54.5	2060'	4/25/2013
Intermediate	12 1/4	9 5/8	J55 LT&C	40	5864'	5/3/2013
Production	8 3/4	7	P110 BTC	29	11915'	5/27/2013