Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
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 March 25, 1999

WELL API NO.
30-025-33639

5. Indicate Type of Lease
STATE ☐ FEE ☐ FEDERAL ■

6. Federal Oil & Gas Lease No.
NMNM97153

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.)

HOBBSOCD
FEB 13 2015
RECEIVED

7. Lease Name or Unit Agreement Name:
9418 JV-P Vaca Draw

1. Type of Well:
Oil Well ■ Gas Well ☐ Other

2. Name of Operator
BTA Oil Producers LLC

8. Well No.
1

3. Address of Operator
104 S. Pecos, Midland, TX 79701

9. Pool name or Wildcat
Johnson Ranch, Wolfcamp

4. Well Location
Unit Letter K : 1980 feet from the south line and 1980 feet from the west line

Section 10 Township 25S Range 33E NMPM Lea County

10. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3394' GL

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐	
OTHER: Conversion to Injection ■		OTHER: ☐	

12. 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 recompilation.

BTA Oil Producers LLC respectfully requests to amend the procedure to convert this well to injection.

Amended procedure and wellbore diagram are attached.

The amendments have approved by Paul Swartz, BLM. Approved copies attached.

Authorization to Inject was granted by the OCD – Order R-13922.

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

SIGNATURE Pam Inskeep TITLE Regulatory Administrator DATE 02/11/2015

Type or print name Pam Inskeep pinskeep@btaoil.com Telephone No. (432) 682-3753

(This space for State use)

APPPROVED BY [signature] TITLE Petroleum Engineer DATE 02/18/15

CONDITION OF APPROVAL: Notify OCD DISTRICT OFFICE 24 HOURS prior to STARTING THE WORKOVER.

CONDITION OF APPROVAL: *Operator shall give the OCD District Office 24 hour notice before running the MIT test and chart.*

FEB 18 2015

BTA Oil Producers
9418 Vaca Draw #1
Program to Convert to SWD
Johnson Ranch Field
Lea County, New Mexico

Well Data: TD 14,160'
PBTD 14,093'

Elevations: 3411' KB
3394' GL
17' Diff

Casing: 13-3/8" 54.5# J-55 @ 715' w/ 580 Sx (Cmt Circ)
8-5/8" 32# J-55 @ 5000' w/ 1925 Sx (Cmt Circ)
5-1/2" 17# P-110 & S95 @ 12,575' w/ 1850 Sx
TOC @ 6980' by CBL
(Originally thought to be @ 3440' by temp survey)
2-7/8" 6.5# P-110 **BTS-8 Thread** @ 14,159' w/ 300 SX
TOC @ 12,250' by temp survey

Lesser Praire Chicken Restrictions are in place March 1-June 15. Work hours are 9:00 AM to 3:00 PM.

Pertinent Well History: Well originally produced through 5-1/2" casing in the Bone Springs formation. In 1999, well was deepened and completed in the Wolfcamp formation with 2-7/8" P-110 Casing cemented in place. **In April 2014 a freepoint was run on the 2-7/8" tbg/csg, the pipe was 100% free down to 8340'.**

Capacities:

2-7/8" 6.5# Tbg/Casing	0.00579 bbl/ft
5-1/2" 17# Casing	0.0232 bbl/ft
Between 2-7/8" and 5-1/2"	0.0152 bbl/ft

Procedure:

1. Notify BLM (575-393-3612) of job to convert well to disposal. You will need the well API number: 30-025-33639. Leave a message if no one answers.
2. Bullhead 10 ppg brine down 2-7/8" to kill well.
3. MIRU WL unit. RIH w/ 2.3" gauge ring to 13,450'.
4. RIH and set CIBP in 2-7/8" casing @ 13,420'.
5. Pressure test plug to 500 psi for 10 min.
6. Run CBL from 13,420' to 8300' with no pressure. Email CBL to TraceW@BTAoil.com and PSwartz@BLM.gov. The CFO BLM on call engineer may be reached at 575-706-2779.
7. MIRU 1-3/4" CT unit.
8. RIH w/ wash nozzle and tag CIBP @ 13,420'. Lay in cement plug (16.4 ppg, 1.06 cuft/sx, 4.3 gal/sx) from CIBP to TOC.
9. RDMO CT unit.

I. **If TOC on 2-7/8" tbg/csg is higher than 9150'.**
   a. RIH w/ WL and cut 2-7/8" tbg/csg @ 8350'. Circulate clean. POH and LD 2-7/8".
   b. PU 2 jts (at least 60') of 2-1/16" tbg w/ mule shoe and cross over to 2-7/8". RIH, stab into cut tbg/csg. Tag up on cross over, then pull up 4'. Pump balanced plug of Class H cement (16.4 ppg,

1.06 cuft/sx, 4.3 gal/sx, min 25 sx) across stub from 8400' to 8150'. Pull up out of plug, reverse out, and POH. ***Notify BLM prior to pumping cement plug so that they can witness if desired.**

II. If TOC on 2-7/8" tbg/csg is lower than 9150'

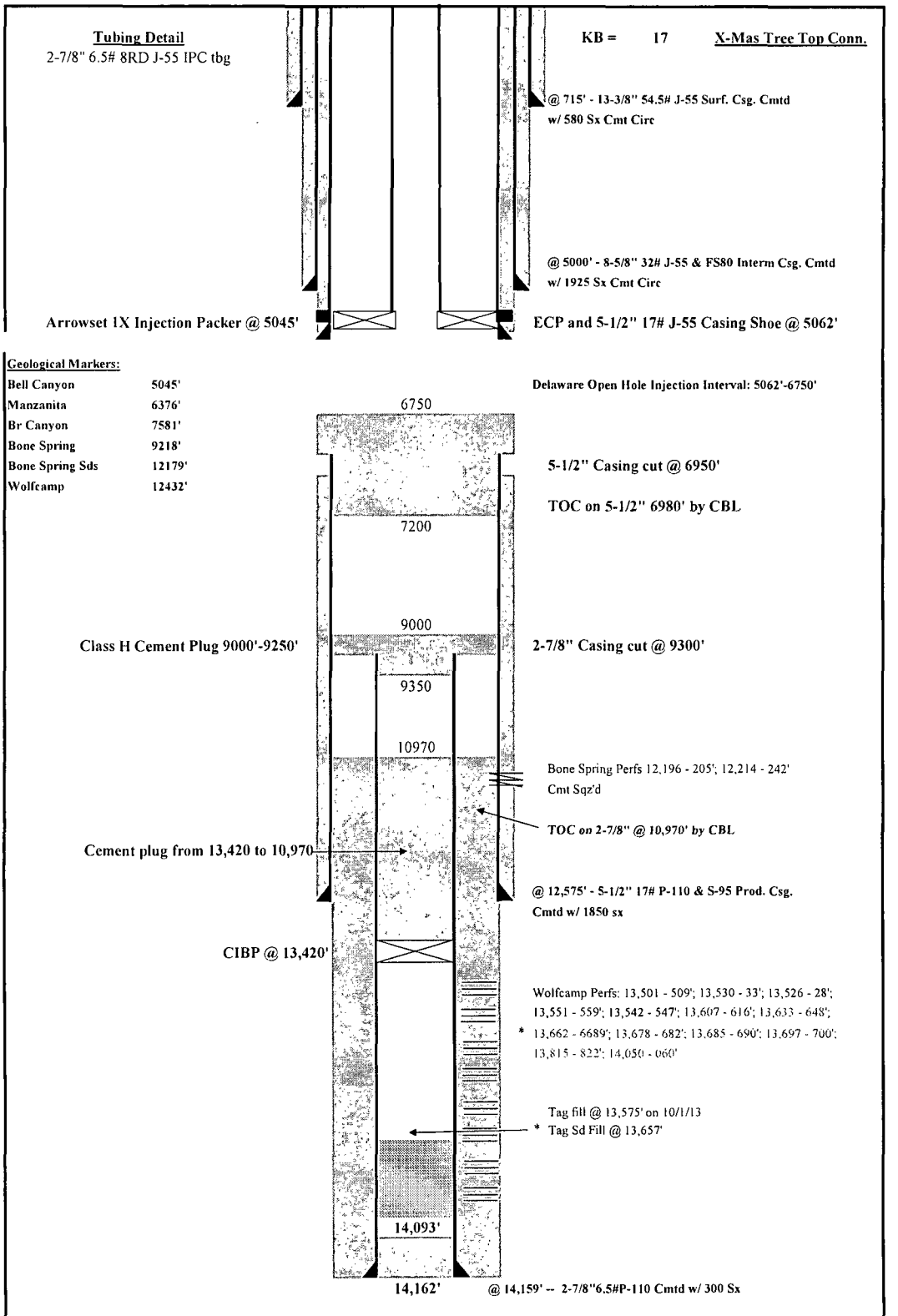
a. RIH w/ WL and cut 2-7/8" tbg/csg @ 8350'. Circulate clean, POH and LD 2-7/8"
b. PU shoe and 5 jts of wash pipe and wash over 2-7/8" tbg/csg to 9230'
c. Cut 2-7/8" tbg/csg @ 9300'. POH and LD 2-7/8".
d. PU 2 jts (at least 60') of 2-1/16" tbg w/ mule shoe and cross over to 2-7/8". RIH, stab into cut tbg/csg. Tag up on cross over, then pull up 4'. Pump balanced plug of Class H cement (16.4 ppg, 1.06 cuft/sx, 4.3 gal/sx, min 25 sx) across stub from 9350' to 9000'. Pull up out of plug, reverse out, and POH. ***Notify BLM prior to pumping cement plug so that they can witness if desired.**

10. Wait on cement for at least 8 hrs.
11. Pressure test 5-1/2" casing and cement plug to 1000 psi for 30 min on a chart.
12. RIH w/ 4.6" gauge ring on WL and tag cement plug.
13. Run CBL from 7500' to surface.
14. **Verify cement top with engineer before proceeding.**
15. ND 7-1/16" BOP and tbg head. NU crossover spool and 9" 5M BOP.
16. Spear 5-1/2" 17# casing and pull slips.
17. Stack out casing and release spear.
18. PU overshot for 5-1/2" on a cut off joint. Latch onto casing and set up to pull 200K for freepoint.
19. MIRU WL unit. RIH and free point 5-1/2" casing.
20. RIH w/ jet cutter and cut 5-1/2" casing @ 6950'.
21. RDMO WL Unit.
22. POH and LD casing.
23. PU and RIH w/ 2-7/8" tubing. Spot Class C cement plug from 7200' (or at least 100' below cement top on 5-1/2" casing) to 6750' (14.8#/gal, 1.32 cuft/sx, 6.3 gal/sx). Pull out of plug and reverse out.
24. Wait on cement for at least 8 hrs.
25. RIH and tag cement plug to verify top depth. POH.
26. PU and RIH w/ ECP and DV tool on 5-1/2" 17# J-55 casing. Set ECP @ 5062'.
27. Drop Bomb for DV tool and pump Class C cement job.
28. ND BOP, set casing slips with 50,000#s tension, make cut on casing.
29. Install 7-1/16" 5M tubing head.
30. Wait on cement for a minimum of 8 hours.
31. MIRU WL unit. Pull CBL from casing shoe to Surface. Email CBL to TraceW@BTAoil.com and PSwartz@BLM.gov. The CFO BLM on call engineer may be reached at 575-706-2779. **TOC must be above 4500' to proceed.**
32. Pressure test casing to 1000 psi for one hour on chart. Send chart to TraceW@BTAoil.com and PSwartz@BLM.gov.
33. PU and RIH w/ 4-3/4" bit and six 3.5" drill collars. Drill out DV tool. POH.
34. Establish injection rate and pressure by performing injection step rate test with a kill truck.
35. Prepare to pump large acid wash if needed.
36. PU and RIH w/ pump off plug, inline check valve, nickel coated OD / plastic coated ID Arrowset 1X packer for 5-1/2" 17# casing; T2 on/off tool w/ 2.25F SS Profile; and new 2-7/8" J-55 plastic coated ID tubing. Set packer 15' above casing shoe.

37. Get off of packer and circulate around 120 bbls inhibited packer fluid. Pressure test backside to 500 psi for 30 min recording results on chart.
38. ND BOP, NU WH. RDMO pulling unit.
39. Pressure up on tubing and blow pump off plug.
40. Establish injection into Delware zone. Report injection rate/pressure to office.
41. Schedule and perform Mechanical Integrity Test with Maxey Brown at the BLM. Send in chart to office.
42. After MIT has been approved, put well on injection.

RTW
2/11/15

Vaca Draw #1 (API: 30-025-33639) - Proposed WBD



Revised		Gas Well		Drawn	TJW
RTW	9/11/2014	LEASE: 9418 JV-P Vaca Draw #1			3/29/2007
		FIELD: Johnson Ranch			
		LOCATION: 1980' FSL 1980' FWL Sec. 10 T25S R33E		Approved	
		COUNTY: Lea	STATE: New Mexico		
		PRODUCING FORMATION: Wolfcamp		Date	
		BTA Oil Producers			