

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

WELL API NO. 30-015-24206
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Ogden Fed Com
8. Well Number #1H
9. OGRID Number 260297
10. Pool name or Wildcat South Culebra Bluff (Bone Spring)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3083' GR

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 Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
BTA Oil Producers, LLC

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

4. Well Location
Unit Letter **G** : **1980** feet from the **North** line and **1830** feet from the **East** line
Section **29** Township **23S** Range **28E** NMPM County **Eddy**

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
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.

Proposed P&A

- 1) Set CIBP @ 6,185' in 5-1/2" casing. Cap with 35' cement via dump bailer or 25 sx cement mixed - WOC & Tag. & pumped.
- 2) Circulate well with MLF (25 sx gel per 100 BBL water). Pressure test casing.
- 3) Spot 30 sx Class C cement @ 4,685' - 4,835'. - WOC & Tag
- 4) Perforate @ 2,540'. Squeeze 50 sx Class C cement. Displace TOC to 2,300'. WOC & Tag.
- 5) Perforate @ 455'. Squeeze 30 sx Class C cement. Displace TOC to 355'. WOC & Tag.
- 6) Perforate @ 150'. Circulate 150 sx Class C cement to surface via perms. Verify cement to surface.
- 7) Cut off wellhead 3' BGL. Weld on steel plate to casings. Install dry hole marker.

RECEIVED

JUN 26 2019

DISTRICT II-ARTESIA O.C.D.

Spud Date:

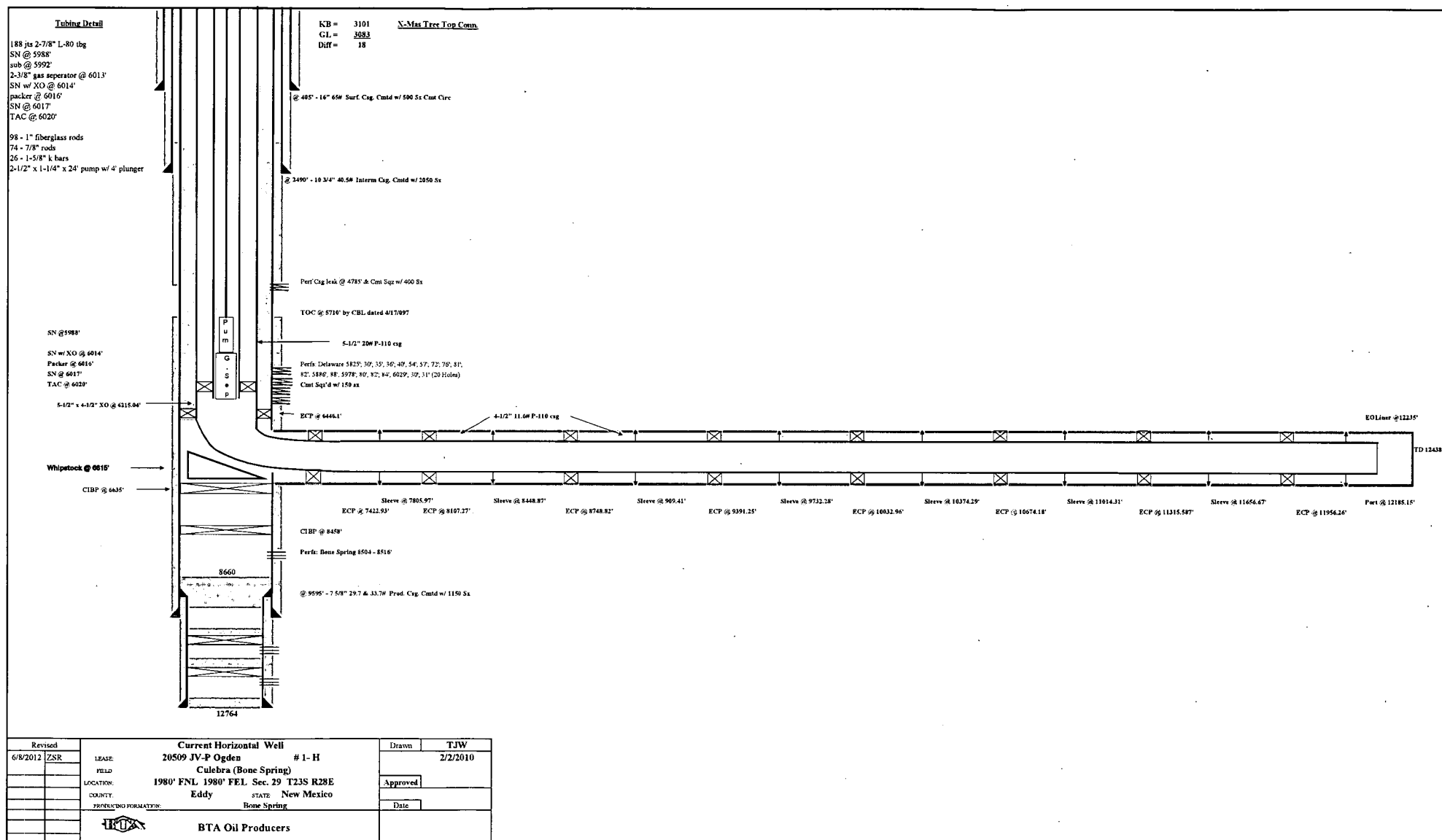
Rig Release Date:

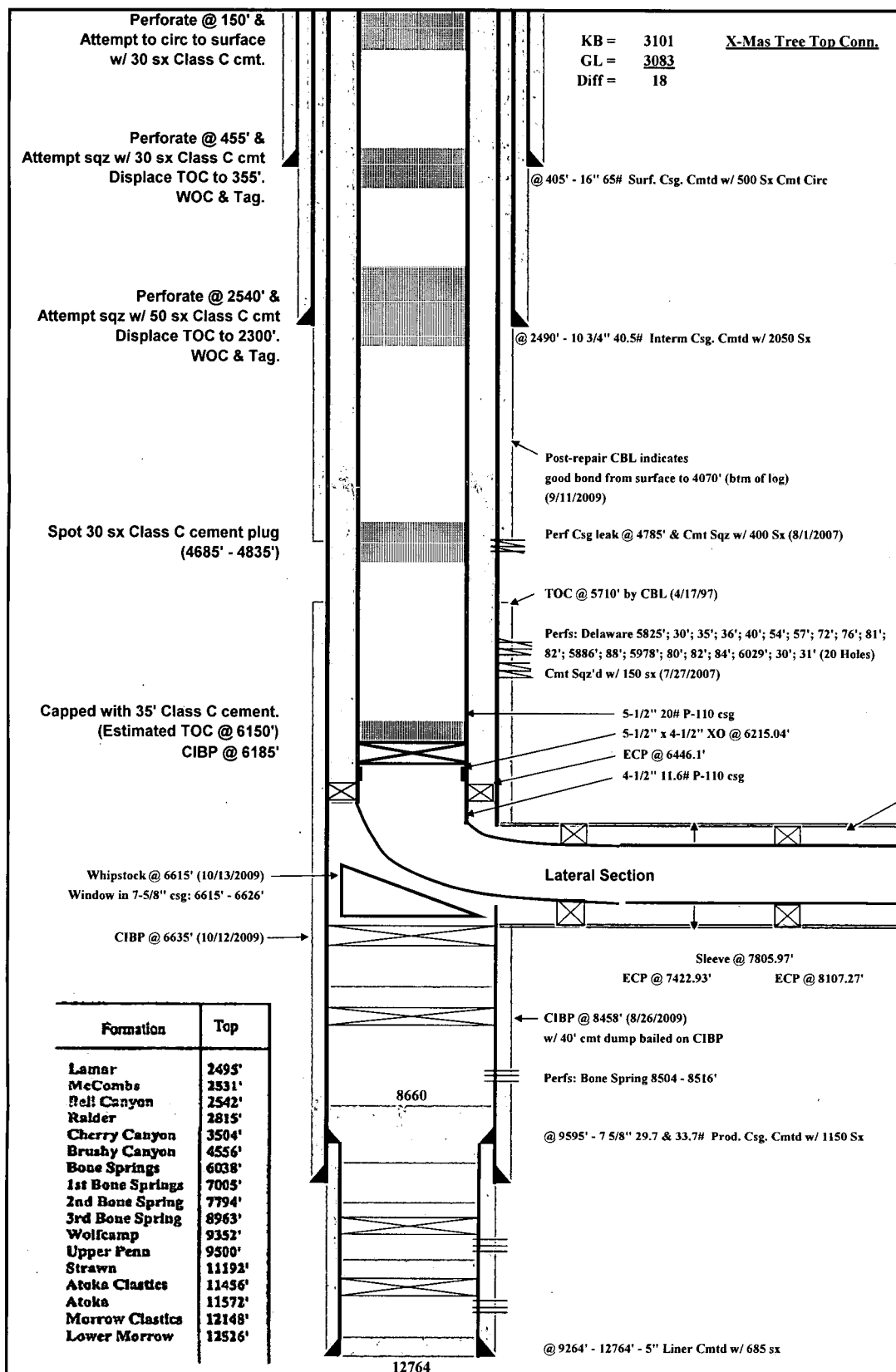
* See Attached COA's Must be Plugged by 6/27/20
I hereby certify that the information above is true and complete to the best of my knowledge and belief.


SIGNATURE Bob Hall TITLE Environmental Manager DATE 6/24/2019

Type or print name Bob Hall E-mail address: bhall@btaoil.com PHONE: (432) 682-3753
For State Use Only

APPROVED BY: [Signature] TITLE Staff Mgr DATE 6/27/19
Conditions of Approval (if any):





Revised		API #30-015-24206			Drawn	Bob Hall
6/8/2012	ZSR	LEASE:	20509 JV-P Ogden	# 1- H	5/29/2019	
		FIELD:	Culebra (Bone Spring)			Approved
		LOCATION:	1980' FNL 1980' FEL Sec. 29 T23S R28E			
		COUNTY:	Eddy	STATE:	New Mexico	Date
		PRODUCING FORMATION:	Bone Spring			
		 BTA Oil Producers			Proposed P&A	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*JUN 26 2019
DISTRICT # ARTESIA O.C.D.**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. FEE
2. Name of Operator BTA OIL PRODUCERS Contact: BOB HALL E-Mail: bhall@btaoil.com		6. If Indian, Allottee or Tribe Name
3a. Address 104 SOUTH PECOS STREET MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-682-3753	7. If Unit or CA/Agreement, Name and/or No. NMNM124539
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T23S R28E SWNE 1980FNL 1830FEL		8. Well Name and No. OGDEN FED COM 1H
		9. API Well No. 30-015-24206-00-S1
		10. Field and Pool or Exploratory Area S CULEBRA BLUFF
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Proposed P&A

- Fee well. Plugging to be done by OCA. However, submit Subsequent Report for us to Remove Com Agreement*
- 1) Set CIBP @ 6,185' in 5-1/2" casing. Cap with 35' cement via dump bailer or 25 sx cement mixed & pumped.
 - 2) Circulate well with MLF (25 sx gel per 100 BBL water). Pressure test casing.
 - 3) Spot 30 sx Class C cement @ 4,685' - 4,835'.
 - 4) Perforate @ 2,540'. Squeeze 50 sx Class C cement. Displace TOC to 2,300'. WOC & Tag.
 - 5) Perforate @ 455'. Squeeze 30 sx Class C cement. Displace TOC to 355'. WOC & Tag.
 - 6) Perforate @ 150'. Circulate 150 sx Class C cement to surface via perms. Verify cement to surface.
 - 7) Cut off wellhead 3' BGL. Weld on steel plate to casings. Install dry hole marker.

GC 6/27/19
Accepted for record - NMOCD

Thanks

John
6-7-19

14. I hereby certify that the foregoing is true and correct. Electronic Submission #467516 verified by the BLM Well Information System For BTA OIL PRODUCERS, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 06/04/2019 (19PP2299SE)	
Name (Printed/Typed) BOB HALL	Title ENVIRONMENTAL MANAGER
Signature (Electronic Submission)	Date 06/04/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

CONDITIONS FOR PLUGGING AND ABANDONMENT

District II / Artesia N.M.

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, **Notify NMOCD District Office II at (575)-748-1283 at least 24 hours before beginning work.**

1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs.
2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
3. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
6. If the well is not plugged within 1
7. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
8. **Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.**
9. Produced water **will not** be used during any part of the plugging operation.
10. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
11. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
12. **Class 'C' cement will be used above 7500 feet.**
13. **Class 'H' cement will be used below 7500 feet.**
14. **A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged**
15. **All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing**

16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
17. **A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.**
18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, **(WOC 4 hrs and tag).**
19. No more than **3000'** is allowed between cement plugs in cased hole and **2000'** in open hole.
20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
 - A) Fusselman
 - B) Devonian
 - C) Morrow
 - D) Wolfcamp
 - E) Bone Springs
 - F) Delaware
 - G) Any salt sections
 - H) Abo
 - I) Glorieta
 - J) Yates.
 - K) **Potash---** (In the R-111-P Area (Potash Mine Area), a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, **WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.**
21. **If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing**

DRY HOLE MARKER REQUIREMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name 2. Lease and Well Number 3.API Number 4. Unit Letter 5. Quarter Section (feet from the North, South, East or West) 6. Section, Township and Range 7. Plugging Date 8. County (SPECIAL CASES)-----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)