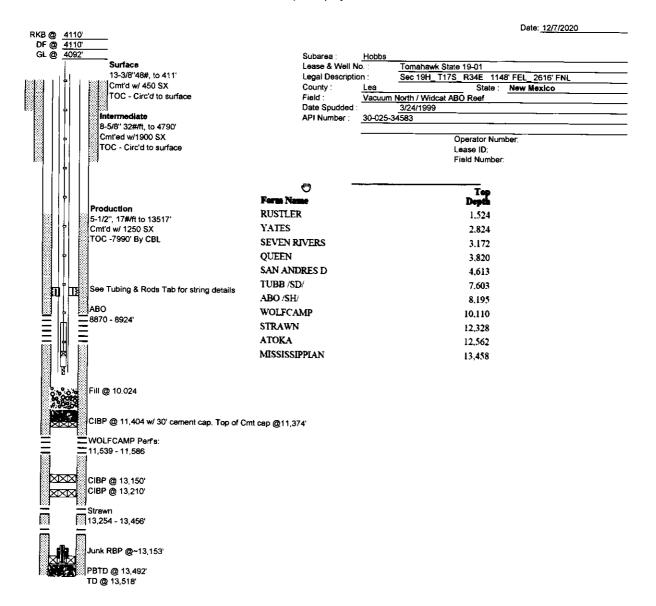
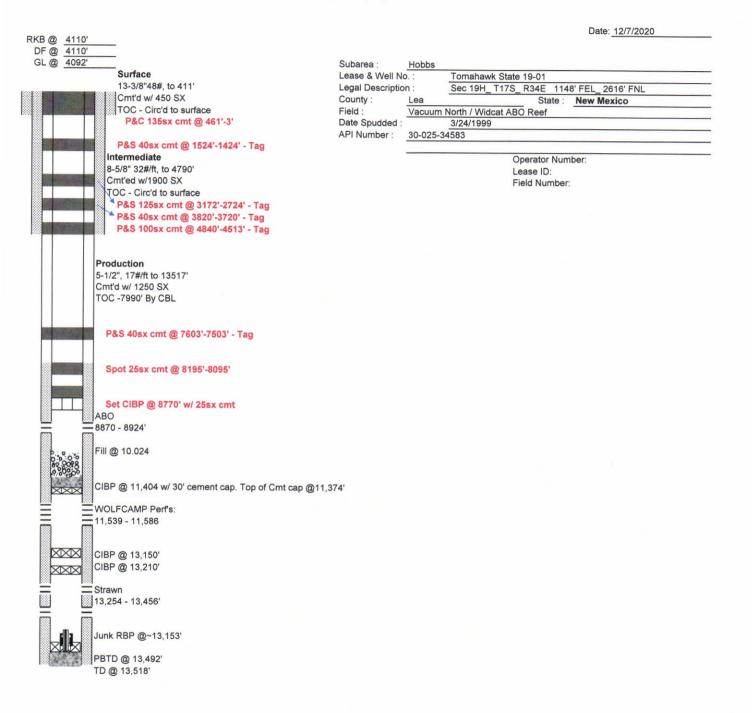
Office	State of New MEXICO			Form C-103			
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources		Revised July 18, 2013 WELL API NO.				
District II - (575) 748-1283	OIL CONSERVATION DIVISION			30-025-34583-00			
811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.			5. Indicate Type of Lease			
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460		ita Fe, NM 8		STATE FEE			
1220 S. St. Francis Dr., Santa Fe, NM				6. State Oil & Gas Lease No.			
87505 SUNDRY NOTI	CES AND REPOR	TS ON WELL	S	7 Lease Name or I	nit Agreement Name		
(DO NOT USE THIS FORM FOR PROPOSITION OF THE SERVOIR. USE "APPLICATION OF THE SERVOIR." (DO NOT THE SERVOIR. USE "APPLICATION")	Tomahawk 19 State						
1. Type of Well: Oil Well	8. Well Number	102 Policy 2 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					
2. Name of Operator	9. OGRID Number						
3. Address of Operator	oco Phillips Comp	апу		217817 10. Pool name or Wildcat			
P.O. Bo	x 2197 Houston TY	X 77252		and a state of the	Vacuum Abo North		
4. Well Location			2000				
Unit LetterH:_	2616feet from			1148feet from th			
Section 19	Township		Range 34E	NMPM	County Lea		
多 是坚定的方式。	11. Elevation (Sh		R, RKB, RT, GR, et	c.)			
	_						
12. Check A	appropriate Box	to Indicate N	Nature of Notice	e, Report or Other Da	ata		
NOTICE OF IN	TENTION TO		CII	BSEQUENT REPO	ODT OF		
PERFORM REMEDIAL WORK	NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒ REMEDIAL WOR				TERING CASING		
TEMPORARILY ABANDON	CHANGE PLANS				AND A		
PULL OR ALTER CASING	MULTIPLE COMP	PL 🗆	CASING/CEME	NT JOB	_		
DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM							
OTHER:			OTHER:				
13. Describe proposed or complete of starting and a second or complete of starting and a second or complete or com	eted operations. (C	learly state all	pertinent details a	nd give pertinent dates	including estimated date		
of starting any proposed wo	rk). SEE RULE 19	.15.7.14 NMA	C. For Multiple C	ompletions: Attach well	bore diagram of		
proposed completion or reco	ompletion.						
1. MIRU. ND WH, NU BOP.	POOH Prod Equi	pment					
2. Set CIBP @ 8770' cap w/2	25 sxs.	•					
 Spot 25 sxs cmt @ 8195'-8 Perf/Sqz 40 sxs cmt @ 760 							
5. Perf/Sqz 100 sxs cmt @ 48	40'-4513' Tag.				See Attached		
6. Perf/Sqz 40 sxs cmt @ 382	0'-3720' Tag.			Con	ditions of Appro		
7. Perf/Sqz 125 sxs cmt @ 31	72'-2724' Tag.			COI	iditions of white		
 Perf/Sqz 40 sxs cmt @ 152 Perf/Circ 135 sxs cmt @ 46 	4'-1424' Tag.						
10. Cut off WH & anchors. In:	stall DH marker.	i ali annuli.					
4" diameter 4' tall		arker					
	7 tbove Greatia ivi	arkor			r		
Spud Date:	2 25	Rig Release Da	ate:				
I hereby certify that the information of	have is to a l	1					
I hereby certify that the information a	bove is true and con	npiete to the be	est of my knowled	ge and belief.			
SIGNATURE CE 7	_						
SIGNATURE		TITLE <u>P&A 1</u>	Tech_DATE_	_1/5/21			
Type or print name _Chris Romero_ For State Use Only	E-mail address:	christonher re	omero@hasicara	greervices com DITO	AIE. 422 E/2 22EE		
For State Use Only		stopher if	omei owbasicellel	gyservices.com_ PHO	NE: 432-503-3355		
APPROVED BY:	1 miles						
Conditions of Approval (if any):	100000	Com	npliance Officer	A DATE_	1/20/21		
eleased to Imaging: 1/20/2021 3:30	·52 PM						

WELLBORE SKETCH ConocoPhillips Company — Permian Basin Business Unit



WELLBORE SKETCH ConocoPhillips Company -- Permian Basin Business Unit



CONDITIONS OF APPROVAL FOR PLUGGING AND ABANDONMENT OCD - Southern District

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 I (Hobbs) at (575)-263-6633 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down.

Company representative will be on location during plugging procedures.

- **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. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
- **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 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.
- 7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
- **8.** Produced water will not be used during any part of the plugging operation.
- 9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
- **10.** 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.
- 11. Class 'C' cement will be used above 7500 feet.
- 12. Class 'H' cement will be used below 7500 feet.
- **13.** 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
- **14.** 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, woe 4 hours and tag, this plug will be SO' 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, woe and tagged. These plugs will be set SO' below formation bottom to 50' above formation top inside the casing.

DRY HOLE MARKER REQ.UIRMENTS

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 least¼" 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:

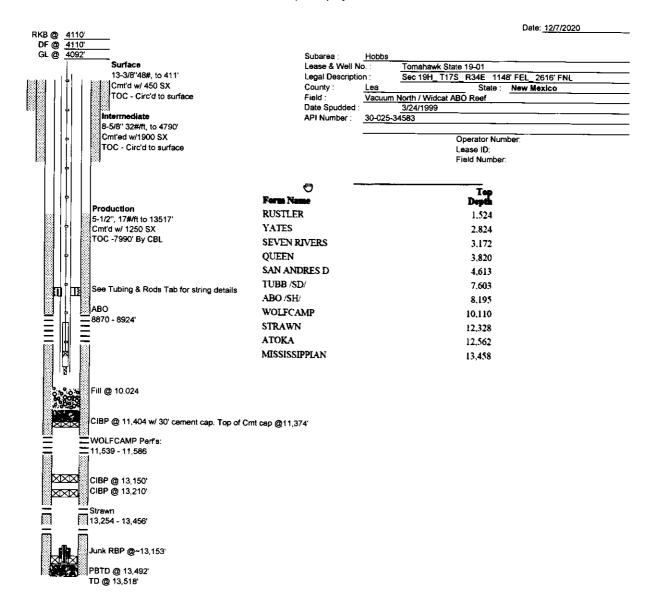
- 1. Operator name
- 2. Lease and Well Number
- 3. API Number
- 4. Unit letter
- 5. Quarter Section (feet from the North, South, East or West)
- 6. Section, Township and Range
- 7. Plugging Date
- 8. County

SPECIAL CASES ----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

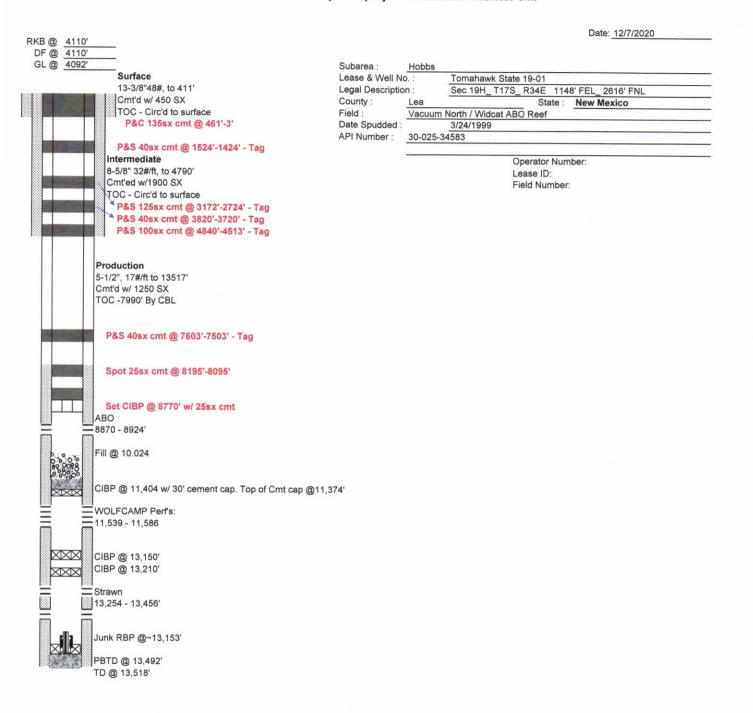
In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically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

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION

WELLBORE SKETCH ConocoPhillips Company -- Permian Basin Business Unit



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<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III
1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 1220 S. St Francis Dr., Santa Fe, NM 87505 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 13923

CONDITIONS OF APPROVAL

Operator:			OGRID:	Action Number:	Action Type:
BASIC ENERGY SERVICES, LP	P.O. Box 1375	Artesia, NM88210	246368	13923	C-103F

OCD Reviewer	Condition
jagarcia	None