Submit 1 Copy To Appropriate District Office	State of New Mexico Form C-103				
District I - (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013			
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283		WELL API NO. 30-015-00235			
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	5. Indicate Type of Lease			
District III - (505) 334-6178	1220 South St. Francis Dr.	STATE S FEE			
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> - (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.			
1220 S. St. Francis Dr., Santa Fe, NM		WILLIAMS			
87505 SUNDRY NOTICE	ES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name			
	LS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Least value of One Agreement (value			
	TION FOR PERMIT" (FORM C-101) FOR SUCH	,			
PROPOSALS.) 1. Type of Well: Oil Well G	8. Well Number 002				
2. Name of Operator	as Well Other	9. OGRID Number			
CFM OIL LLC		280554			
3. Address of Operator		10. Pool name or Wildcat			
PO BOX 1176 ARTESIA NM 88210)	DAYTON GRAYBURG			
4. Well Location					
Unit Letter D:	990 feet from the N line	and 990 feet from the			
Wline		•			
Section 25		6E NMPM County EDDY			
	11. Elevation (Show whether DR, RKB, RT, GR, e	etc.)			
12 Charle A.	magnista Dan ta Indianta Natura af Natio	Daniel of Other Date			
12. Check Ap	propriate Box to Indicate Nature of Notic	e, Report or Other Data			
NOTICE OF INT	ENTION TO: SU	JBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	PLUG AND ABANDON 🛛 REMEDIAL W	ORK ALTERING CASING			
TEMPORARILY ABANDON	CHANGE PLANS 🔲 COMMENCE D	DRILLING OPNS. P AND A .			
PULL OR ALTER CASING	MULTIPLE COMPL	ENT JOB			
DOWNHOLE COMMINGLE					
CLOSED-LOOP SYSTEM	OTHER.				
OTHER: 13 Describe proposed or complet	OTHER:	and give pertinent dates, including estimated date			
). SEE RULE 19.15.7.14 NMAC. For Multiple (
proposed completion or recon					
	Approved for plugging of well bore only. Liability under bond is retained pending rece	, , , , , , , , , , , , , , , , , , ,			
	of C-103 (Subsequent Report of Well Pluggir	• 1			
	which may be found at OCD Web Page under	r			
SEE ATTACHED	Forms, www.cmnrd.state.nm.us/oed.	NM OIL CONSERVATION			
		ARTESIA DISTRICT			
		AUG 3 2015			
		RECEIVED			
p					
Spud Date:	Rig Release Date:				
Spud Date.	Rig Release Date.				
MEN BORD WIST	Be Plus sool By 2/	3/20110			
I hereby certify that the information ab	ove is true and complete to the best of my knowle	edge and helief			
r norcely certify that the information at	ove is true and complete to the best-of my knowle	cage and benefi.			
A1.45					
SIGNATURE UNU V CU	TITLE PRODUCTION O	<u> DATE 07/22/15</u>			
TO THE PARTY	DECOME TO THE SECOND				
Type or print name LESLIE PATTE	ERSON E-mail address: <u>lesliewpatterson@r</u>	nsn.com_PHONE: <u>575-746-3099</u>			
For State Use Only					
APPROVED BY: NUMBER TITLE VISTO SPEWISO DATE 8/3/2015					
Conditions of Approval (if any):					
	See HHacked Clair				
<i>(</i> 1	-1J				

	Operator CFM Oil Co. Well William 5 = 2 Unit D Section 25 Township 1 API # 30-015 00235	& Range A
	L 60' surface Plug	
	£ 300'	
350'-	7000 50% 40 Sacks	
7"	923' - TA9 40 sacks 3' OH 953'	

1015
Yates
T. Salt
B. Salt
Glorieta
Bone Sp.
Abo
Wolfcamp
Morrow
Devonian
Fusselman
Other
00 m 300
SA 1130

TOPS

- Contact OCD 24 hrs. prior to any work
- Salt gel mud consisting of 10# brine wi of gel per barrel must be placed betwee plug
- Install dry hole marker as per rule 202.1
- Plugs are to be set from point indicated Plugs must not be less than 100' or 25 S of cement, whichever is greater.
- Shoe and stub plugs will be 50' above a below shoe or stub and tagged.
- Surface plug will be from 0'- 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

NEW MEXICO OIL CONSERVATION DIVISION DISTRICT 2 OFFICE 811 S. FIRST STREET ARTESIA, NM 88210 (575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator:_	CFM			
Well Name	& Number:	WilliAms	# S	
API #: <i>3</i> 0-	015-00	5235		

- 1. Produced water will not be used during any part of the plugging & abandonment operation.
- 2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
- 3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
- 4. 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 place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
- 5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
- 6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
- 7. Every attempt must be made to clean the well bore out to below the perfs, before any plugs can be set, by whatever means possible.
- 8. Cement Retainers may not be used.
- 9. Squeeze pressures are not to exceed 500 PSI, unless approval is given by NMOCD.
- 10. Plugs may be combined after consulting with and getting approval from NMOCD.
- 11. Minimum WOC time for tag plugs will be 4 Hrs.

8/3/2015

GUIDELINES FOR PLUGGING AND ABANDONMENT

DISTRICT II / ARTESIA

- All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater.
- Mud laden fluids must be placed between all cement plugs.
- Mud laden fluids must be mixed at 25 sacks of gel per 100 bbls of water.
- A cement plug is required to be set 50' below and 50' above all casing shoes and casing stub plugs. These plugs must be tagged.
- A CIBP with 35' of cement on top may be set in lieu of 100' cement plug.
- A plug as indicated above must be placed within 100' of top perforation. This plug must be tagged.
- Plugs set below and above salt zones must be tagged.
- No more than 2000' is to be allowed between cement plugs in open hole and no more than 3000' in cased hole.
- DV tools are required to have a 100' cement plug set 50' above and below the tool and must be tagged.
- Formations to be isolated with plugs placed at the top of each formation are:
 - o Fusselman
 - o Devonian
 - o Morrow
 - o Wolfcamp
 - o Bone Spring
 - o Delaware
 - Any Salt Section (Plug at top and bottom)
 - o Abo
 - o Glorieta
 - Yates (this plus is usually at base of salt section)
- If cement does not exist behind casing strings at recommended formation depths, the casing
 must be cut and pulled with plugs set at these depths or casing must be perforated and cement
 squeezed behind casing at the formation depths.
- 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 common to the section penetrated and in suitable proportions, but not more than a 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible (50' below and 50' above).