ceined by Och: 19/26/2022 11:06 Office	:45 AM State of New M	exico	Form C-103 ¹
<u>District I</u> – (575) 393-6161	Energy, Minerals and Nat	ural Resources	Revised July 18, 2013 VELL API NO.
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283	OH CONCEDIATION		30-025-25270
811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178	OIL CONSERVATION	5	. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fra		STATE X FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 8	6.	. State Oil & Gas Lease No.
87505 SUNDRY NOT	TICES AND REPORTS ON WELL	S 7.	. Lease Name or Unit Agreement Name
(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.)			STATE 12
			. Well Number #1
1. Type of Well: Oil Well X	Gas Well Other		OCDID V. 1
2. Name of Operator FOG RESO	OURCES INC	9.	. OGRID Number 7377
3. Address of Operator	SCRCES IIVC	10	0. Pool name or Wildcat
	267 MIDLAND, TX 79702	7	WILSON; STRAWN
4. Well Location		,	
	feet from the NORTH line and		
Section 12	Township 21S Rang		MPM County LEA
	11. Elevation (Show whether Did GR 3706'	K, KKB, K1, GR, etc.)	
12. Check	Appropriate Box to Indicate N	Nature of Notice, Re	port or Other Data
	11 1		•
PERFORM REMEDIAL WORK	NTENTION TO: PLUG AND ABANDON XX	REMEDIAL WORK	EQUENT REPORT OF:
TEMPORARILY ABANDON		COMMENCE DRILLI	
PULL OR ALTER CASING		CASING/CEMENT JO	_
DOWNHOLE COMMINGLE			
CLOSED-LOOP SYSTEM			
OTHER: 13 Describe proposed or com-	nleted operations (Clearly state all	nertinent details, and oi	ive pertinent dates, including estimated date
	ork). SEE RULE 19.15.7.14 NMA		etions: Attach wellbore diagram of
1 1	•		
	JG AND ABANDON THIS WELL SED WELLBORE DIAGRAMS A		HED PROCEDURE.
CURRENT AND PROPO	SED WELLBORE DIAGRAMS A	ПАСПЕД.	
4" diameter 4' tall Abo	vo Ground Marker		
4 diameter 4 tali Abo	ve Ground Marker		
	SE	E ATTACHED CON	DITIONS
		APPROVAL	
I hereby certify that the information	above is true and complete to the l	pest of my knowledge at	nd belief.
- j jw w w mioniwo		10 mg 0 mi	
signature <u>Kay Mad</u>	ddox TITLE Seni	or Regulatory Specialist	DATE 10/26/2022
Type or print name Kay Maddox For State Use Only	E-mail address: <u>kay.maddox@</u>	eogresources.com	PHONE: 432-638-8475
APPROVED BY:	Forther TITLE CO	ompliance Officer A	_DATE11/7/22
Conditions of Approval (if any):		75-263-6633	



STATE 12 #1 P&A SUNDRY

SECT 12, T21S, R34E

1980' FNL & 1980' FEL

API: 30-025-25270

- 1. Set 5" 18# CIBP @ 11,273'.
- 2. Spot 33sx of Class H @ 11,273' on CIBP cmnt f/ 11273-11048 (TOC 50' above TOL)
- 3. Circulate MLF
- 4. Move up hole and spot 36 sx class H cmnt f/ 10360-10155. WOC & Tag (WFMP Top)
- 5. Move up hole and perforate @ 9350', squeeze 55 sx class H cement f/ 9350-9155
- 6. Move up hole and perforate @ 8100', squeeze 50 sxs class H f/ 8100-7920, WOC & Tag (Bone Spring Top)
- 7. Circulate MLF
- 8. Move up hole and perf @ 5700', squeeze 47 sxs class C f/ 5700-5520, WOC & Tag (Delaware Top and 9-5/8 intermediate coverage)
- 9. Freepoint and attempt to Cut and pull 7" casing from +/-4400' (inside 9-5/8")
- 10. Move up hole and perforate @ 4360', squeeze w/ 88 sx Class C f/ 4360'-4215'
- 11. Move up hole and perforate @ 3590', Circulate MLF, squeeze w/ 115 sx Class C f/ 3590-3400, WOC & Tag (Yates Top & 13-3/8" intermediate)
- 12. Move up hole and perforate @ 433', squeeze w/ 263 sx Class C @ f/433'- surface. Ensure cement reaches surface across all annuluses. Top off as needed.
- 13. Cut off WH and anchors three feet below surface. Weld on P&A marker and bury. Clean location.

4" diameter 4' tall Above Ground Marker

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, 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 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 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)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION



STATE 12 #1 P&A SUNDRY

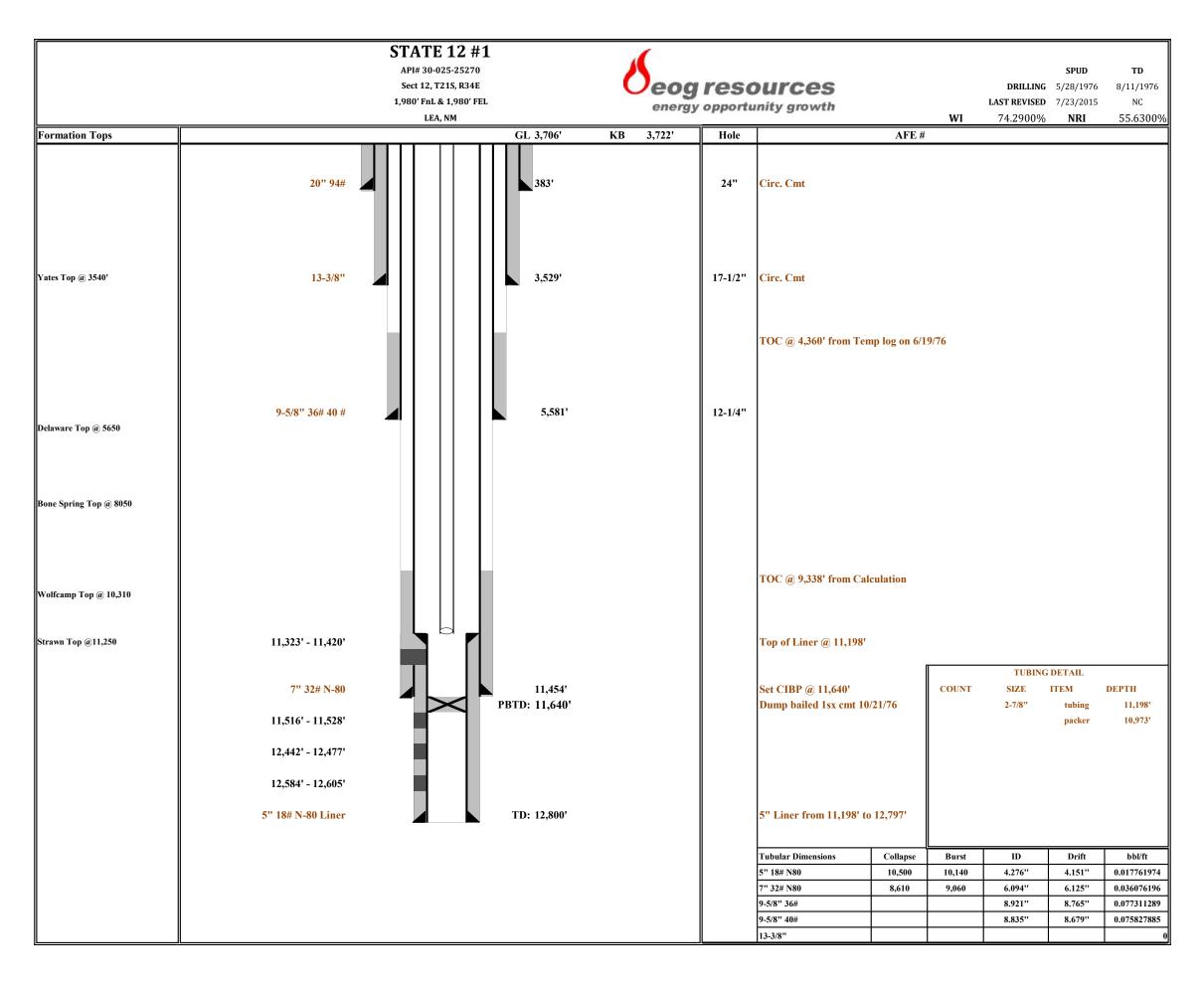
SECT 12, T21S, R34E

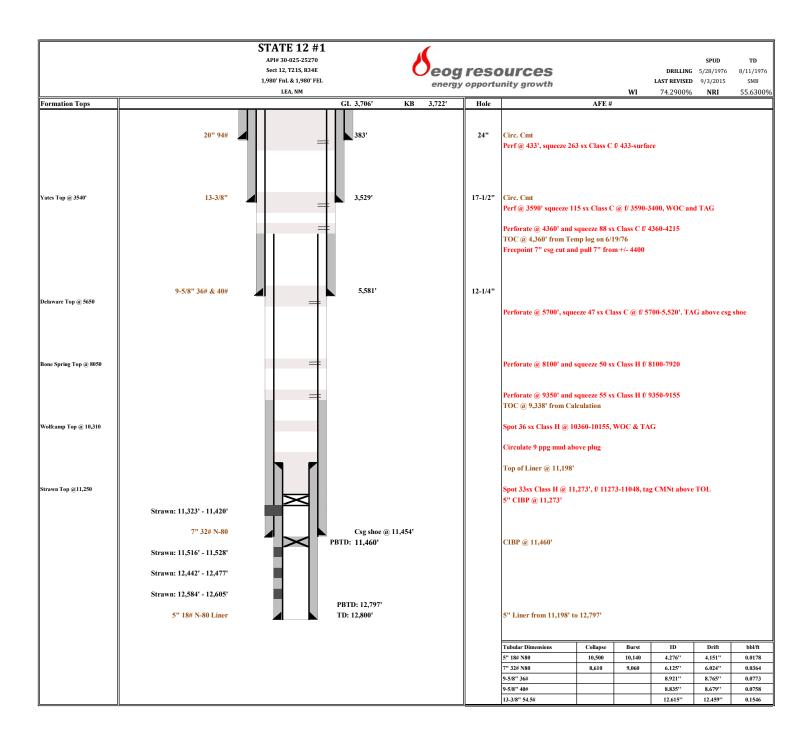
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Received by OCD: 10/26/2022 11:06:45 AM





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1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 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**

COMMENTS

Action 153912

COMMENTS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	153912
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	11/8/2022

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CONDITIONS

Created By		Condition Date
kfortner	See attached COA	11/7/2022