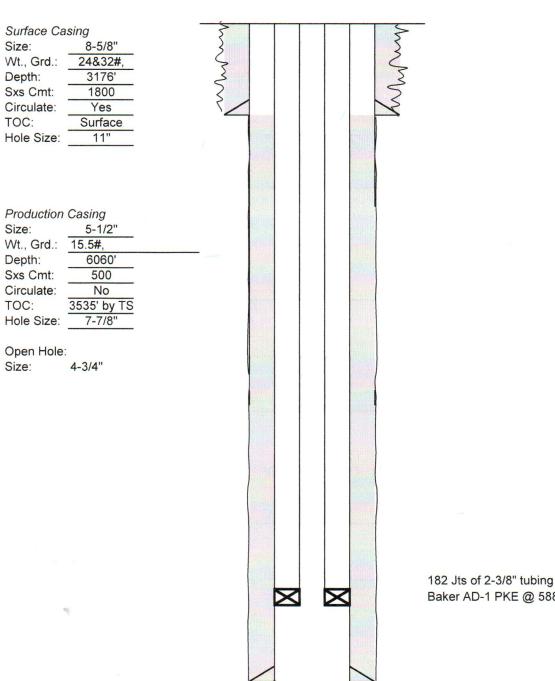
Office	State of fite if file.			rm C-103
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natur	ral Resources	WELL API NO.	igust 1, 2011
<u>District II</u> – (575) 748-1283	OIL CONSERVATION	DIVISION	30-025-03795	
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Francis Dr.		5. Indicate Type of Lease	
900 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87		STATE X FEE  6. State Oil & Gas Lease No.	
<u>istrict IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	54114 1 0, 1111 0 /		o. State Off & Gas Lease No.	
(DO NOT USE THIS FORM FOR PROPOS			7. Lease Name or Unit Agreeme	
DIFFERENT RESERVOIR. USE "APPLICATION PROPOSALS.)	ATION FOR PERMIT (FORM C-101) FO	K SUCH	LOVINGTON PADDOCK UNI	T
1. Type of Well: Oil Well X	Gas Well Other		8. Well Number #020	
2. Name of Operator			9. OGRID Number	
CHEVRON MIDCONTINENT, LP  3. Address of Operator			24133 10. Pool name or Wildcat	
6301 DEAUVILLE BLVD., MIDLA	AND, TEXAS 79706		LOVINGTON PADDOCK (406	(60)
4. Well Location			-	
Unit Letter: F : 1830			et from the WEST line	
Section 36	Township 16S Ra  11. Elevation (Show whether DR,	ange 36E  RKR RT GR etc.		unty
	3,849' - DR			
12 Charle A	appropriate Box to Indicate Na	atura of Nation	Danast or Other Date	
NOTICE OF INT PERFORM REMEDIAL WORK ☐	TENTION TO:  PLUG AND ABANDON X	SUB REMEDIAL WOR	SEQUENT REPORT OF: K ALTERING CA	ASING [
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRI		ASING [
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN		
DOWNHOLE COMMINGLE				
THER:		OTHER:		
13. Describe proposed or comple	eted operations. (Clearly state all p	pertinent details, and	d give pertinent dates, including es	stimated date
of starting any proposed wor proposed completion or reco	rk). SEE RULE 19.15.7.14 NMAC ompletion.	C. For Multiple Cor	npletions: Attach wellbore diagrai	m of
1) SET 5-1/2" CIBP @ 6,000';	; CIRC.WELL W/ M.L.F.; PRES.T	EST 5-1/2" CSG.X	CIBP; PUMP 25 SXS.CMT.@ 6,	000'-5,840'.
	710'-4,570' (T/S.A.); WOC X TAC		DE TALLET DIGHT WOOD	T. C. T. C.
	QZ. 80 SXS. CMT. @ 3,240'-3,036 QZ. 80 SXS. CMT. @ 2,215'-2,012			TAG TOC.
5) PERF. X CIRC. TO SURF.,	FILLING ALL ANNULI, 65 SXS	. CMT. @ 200'-3'.	,	
6) DIG OUT X CUT OFF WE TO CSGS. X INSTALL DR	LLHEAD 3' B.G.L.; VERIFY CM' YY HOLE MARKER.	T. TO SURF. ON A	ALL ANNULI; WELD ON STEEL	_ PLATE
	WE PLAN TO USE THE CLOSED ED DISPOSAL, PER OCD RULE		W/ A STEEL TANK AND HAUL	,
		SEE ATTA	CHED CONDITIONS	
4" diameter 4' tall	Above Ground Marker	OF APPRO	1	
		. C 1 1 1	11 1' C	
I hereby certify that the information a	ibove is true and complete to the be	est of my knowledg	e and belief.	
SIGNATURE	TITLE: AGEN	NT	DATE: 01/15/21	
Type or print name: DAVID A. EY	LER E-mail address: DE	YLER@MILAGRO	O-RES.COM PHONE: 432.687.	.3033
APPROVED BY:	1 TITLE Comp	liance Officer A	DATE 2/4/21	
APPROVED BY: Xuy Conditions of Approval (if any):	J (William Title Some		Ditte 2, 1/21	

### **Wellbore Diagram**

Created:	04/19/19	By:		
Updated:		By:		
Lease:	Lovingto	on Paddock	Unit	
Field:	l	ovington		
Surf. Loc.:	1830 FN	IL & 2130 F	WL	
Bot. Loc.:				
County:	Lea	St.:	NM	
Status:				

Well #: _	20	St. Lse: 30-025-03795	
Unit Ltr.:	F	Section:	36
TSHP/Rng: _		16S-36E	
Unit Ltr.: TSHP/Rng:	w	_ Section:	
Directions:		Buckeye, NM	
Chevno:		FA4942	



Ini. Spud:03/24/54 Ini. Comp.:04/22/54

Baker AD-1 PKE @ 5885'

## **Wellbore Diagram**

Created: 04/19/19 Updated: By: Lease: Lovington Paddock Unit Field: Lovington 1830 FNL & 2130 FWL Surf. Loc.: Bot. Loc.: County: Lea St.: NM Status:

Well #:	20	St. Lse:	
API		30-025-03795	
Unit Ltr.:	F	Section:	36
TSHP/Rng:		16S-36E	
Unit Ltr.:		Section:	
TSHP/Rng:	3		
Directions:		Buckeye, NM	
Chevno:		FA4942	

 Surface Casing

 Size:
 8-5/8"

 Wt., Grd.:
 24&32#,

 Depth:
 3176'

 Sxs Cmt:
 1800

Circulate: Yes

TOC: Surface
Hole Size: 11"

Production Casing

Size: 5-1/2"

Wt., Grd.: 15.5#, Depth: 6060'

Sxs Cmt: 500

Circulate: No 3535' by TS

Hole Size: 7-7/8"

Open Hole:

Size: 4-3/4"

T/ANHY. - 2,062'

T/SALT - 2,165'

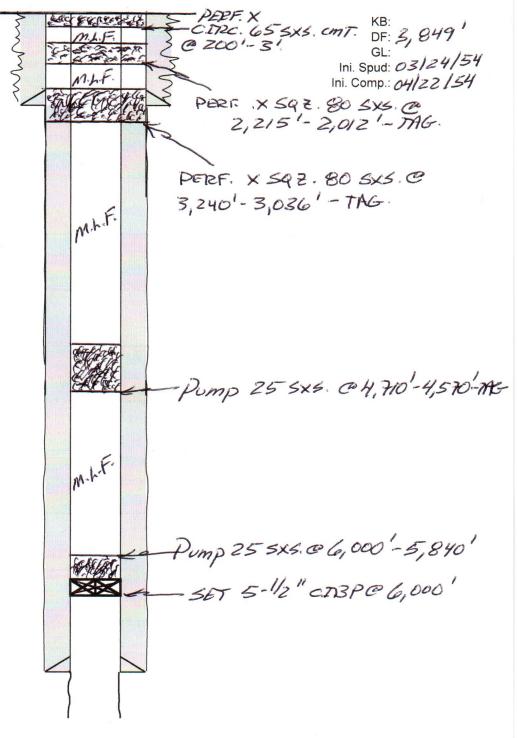
B/SALT - 2,958'

T/YATES - 3,086'

T/QN. - 3,933'

T/S.A. - 4,640'

T/GLOR. - 5,999'



# 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

<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 14867

#### **CONDITIONS OF APPROVAL**

Operator:		OGRID:	Action Number:	Action Type:
CHEVRON MIDCONTINENT, L.P. 6301 De	uville Blvd Midland, TX79706	241333	14867	C-103F

OCD Reviewer	Condition
kfortner	See attached conditions of approval