



TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: (_____) _____
 Contact Person Email: _____
 Field Contact Person: _____
 Field Contact Person Phone: (_____) _____

API No. 15- _____
 Spot Description: _____
 _____ - _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 Datum: NAD27 NAD83 WGS84
 County: _____ Elevation: _____ GL KB
 Lease Name: _____ Well #: _____
 Well Type: (check one) Oil Gas OG WSW Other: _____
 SWD Permit #: _____ ENHR Permit #: _____
 Gas Storage Permit #: _____
 Spud Date: _____ Date Shut-In: _____

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size						
Setting Depth						
Amount of Cement						
Top of Cement						
Bottom of Cement						

Casing Fluid Level from Surface: _____ How Determined? _____ Date: _____
 Casing Squeeze(s): _____ to _____ w / _____ sacks of cement, _____ to _____ w / _____ sacks of cement. Date: _____
(top) (bottom) (top) (bottom)
 Do you have a valid Oil & Gas Lease? Yes No
 Depth and Type: Junk in Hole at _____ Tools in Hole at _____ Casing Leaks: Yes No Depth of casing leak(s): _____
(depth) (depth)
 Type Completion: ALT. I ALT. II Depth of: DV Tool: _____ w / _____ sacks of cement Port Collar: _____ w / _____ sack of cement
(depth) (depth)
 Packer Type: _____ Size: _____ Inch Set at: _____ Feet
 Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Data:

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Submitted Electronically

Do NOT Write in This Space - KCC USE ONLY	Date Tested: _____	Results: _____	Date Plugged: _____	Date Repaired: _____	Date Put Back in Service: _____
	Review Completed by: _____ Comments: _____				
TA Approved: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

Mail to the Appropriate KCC Conservation Office:

	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	KCC District Office #2 / UPGS - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000
	KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.625.0550



Chesapeake Operating, Inc. Interoffice Memorandum

TO: Jesse Allen
CC: Walter Kennedy, Doug Martin, John Hudson, Bud Neff
FROM: Doug Kathol (CM)
DATE: April 24, 2014
RE: Plug and Abandon
MLP Stubbs 1-11 Property No: 219994
SEC 11-T30S-R35W
Grant County, Kansas
Chesapeake Energy GWI = 50% NRI = 40%

Recommendation

The referenced well is recommended for plugging and abandonment.

Discussion

The MLP Stubbs 1-11 was drilled and completed by Chesapeake in Jan. 1999 to a total depth of 5,750'. Initially, the Chester was frac'd from 5601'-5604' w/ 491 bbls gel w/ 12M# 20/40 sand & 8M# 12/20 sand. The Morrow was perf'd fr 5385'-5393'. In 2005, the well was acidized due to scaling tendency. In 2007, the Chester/Morrow was stimulated. In 2008, the Morrow was re-perfed. In 2013 a CIBP was set over the Chester/Morrow and the well was re-completed in the Marmaton but that was unsuccessful.

The well has produced a cumulative 142 MBO & 114 MMCF. Geology has determined no uphole potential and the well has been temporarily abandoned. The lease has expired and Chesapeake has plugging liability.

The gross estimate AFE cost to P&A the well is \$42M (\$21M net to COI). Partner approval will not be necessary to commence operations.

Your approval is respectfully requested.

MLP Stubbs 1-11

P&A

4-24-2014

Well Data

Well Name: MLP Stubbs 1-11 W.I. = 50.00 N.R.I. = 40.00

Location: N2 N2 SW, Section 11-T30S-R35W 2310 FSL & 1320 FWL

County: Grant County, KS

API #: 15-067-21435 PN: 219994 AFE#:

TD: 5,750' PBD: 5,200' (CIBP) Elevations: KB - 3,042" (11'), GL - 3,031'

Formations

Name	Type	Top	Bottom	Perforations	Comments

Tubulars

Surface Casing: 43 jts 8 5/8" 23# K-55 0' - 1,830'
 Cemented with 960 sacks cement, circulated to surface.

Production Casing: 145 jts 5 1/2" 15# K-55 0' - 5,750'
 Cemented with 625 sacks cmt. Port collar @ 3017' (cmt w/ 350 sx)
 TOC - 4776' (CBL)

Production Tubing: TOOH w/tbg & LD; 1/22/2013.

Rods/Pump: TOOH w/rods & pmp, LD; 1/22/2013.

Other in Hole: CIBP @ 5200' (1/16/2013)

Pipe	ID	Drift	Bbls/ft	Burst	Collapse	%
8 5/8", 24#, K-55	8.097"	7.972"	0.0637	2950	1370	100
5 1/2", 15.5#, K-55	4.950"	4.825"	0.0238	4810	4040	100

MLP Stubbs 1-11

P&A

4-24-2014

Procedure

1. Notify KCC District 1 at least 5 days before plugging operations
KCC District 1: (620)225-8888
2. MIRU WOR, POOH with pump & rods. ND WH, NU BOP, TOO H with tubing
3. PU 5 1/2" CIBP, TIH with plug and set at $\pm 2450'$. Dump 2 sx cement w/2% CaCl₂ on top of CIBP (Plug 1). TOO H w/tubing while circulating plugging mud.
4. RU to pull 5 1/2" casing and weld on pull nipple. PU on casing, MIRU WLU and RIH w/tools and locate freepoint. RIH w/cutting tools and cut casing above freepoint (estimated ~315'). POOH with WL tools and TOO H with 5 1/2" casing laying down.
5. TIH with tubing, pump the following plugs in casing/open hole displacing with plugging mud:

Plug 2: Shoe & FW Plug (1000'-800')	70 sx. w/ 2% CaCl ₂
Plug 3: Surface plug (34'-4')	10 sx. w/ 2% CaCl ₂
6. Cut off casing 4ft. below ground level, weld on steel ID plate. RDMO WOR.

Conservation Division
District Office No. 1
210 E. Frontview, Suite A
Dodge City, KS 67801



Phone: 620-225-8888
Fax: 620-225-8885
<http://kcc.ks.gov/>

Shari Feist Albrecht, Chair
Jay Scott Emler, Commissioner
Pat Apple, Commissioner

Sam Brownback, Governor

August 07, 2014

Sarah Rodriguez
Chesapeake Operating, Inc.
6200 N WESTERN AVE
PO BOX 18496
OKLAHOMA CITY, OK 73118-1046

Re: Temporary Abandonment
API 15-067-21435-00-00
MLP STUBBS 1-11
SW/4 Sec.11-30S-35W
Grant County, Kansas

Dear Sarah Rodriguez:

Your application for Temporary Abandonment (TA) of the above-listed well is denied for the following reasons(s):

Lack of Lease

In accordance with K.A.R. 82-3-111, this well must be plugged or returned to service by September 06, 2014.

Sincerely,

Michael Maier