



This Form must be Typed
Form must be Signed
All blanks must be Filled

WELL PLUGGING APPLICATION

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act,
MUST be submitted with this form.

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

API No. 15 - _____
If pre 1967, supply original completion date: _____
Spot Description: _____
____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
____ Feet from North / South Line of Section
____ Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: _____
Lease Name: _____ Well #: _____

Check One: Oil Well Gas Well OG D&A Cathodic Water Supply Well Other: _____
 SWD Permit #: _____ ENHR Permit #: _____ Gas Storage Permit #: _____

Conductor Casing Size: _____ Set at: _____ Cemented with: _____ Sacks
Surface Casing Size: _____ Set at: _____ Cemented with: _____ Sacks
Production Casing Size: _____ Set at: _____ Cemented with: _____ Sacks

List (ALL) Perforations and Bridge Plug Sets:

Elevation: _____ (G.L. / K.B.) T.D.: _____ PBTD: _____ Anhydrite Depth: _____
(Stone Corral Formation)

Condition of Well: Good Poor Junk in Hole Casing Leak at: _____
(Interval)

Proposed Method of Plugging (attach a separate page if additional space is needed):

Is Well Log attached to this application? Yes No Is ACO-1 filed? Yes No

If ACO-1 not filed, explain why:

Plugging of this Well will be done in accordance with K.S.A. 55-101 et. seq. and the Rules and Regulations of the State Corporation Commission

Company Representative authorized to supervise plugging operations: _____
Address: _____ City: _____ State: _____ Zip: _____ + _____
Phone: (_____) _____
Plugging Contractor License #: _____ Name: _____
Address 1: _____ Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Phone: (_____) _____

Proposed Date of Plugging (if known): _____

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically



CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

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

Well Location:
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
County: _____
Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

I Submitted Electronically



Chesapeake Operating, Inc.
Interoffice Memorandum

TO: Jay Stratton

CC: Walter Kennedy, John Hudson, David Lynch and Bud Neff

FROM: Doug Kathol, Sara Everett

DATE: March 7, 2014

RE: Plug and Abandon

DAVIS 1-1

SECTION 1-T22S-R32W

FINNEY COUNTY, KS

Property Number: 218416

Chesapeake Energy

GW: 100% NRI: 78.721%

Recommendation:

This well was producing approximately 20 MCFPD at a wellhead price of \$1.00/mcf (low BTU) when it was shut in in November 2013. This well was drilled in 1959, with first sales in 1960. The cumulative production from this well was 1.2 BCF.

Discussion:

DAVIS 1-1
 Plug & Abandon
 0
 Vertical
 3/7/2014

Geologist :	Walter Kennedy
Reservoir Engineer:	John Hudson
Production Engineer :	Doug Kathol
Landman :	David Lynch
Production Sup.:	Bud Neff

WELL DATA:

Lease: DAVIS 1-1 WI: 1.000000 NRI: 0.787210

S-T-R: 1-T22S-R32W County, St: FINNEY, KS

Location: C NW - 3960 FSL & 3960 FEL OF SECTION

AFE #: 803053 API #: 1505500222 Prop. #: 218416 IP: 4772 MCF

PBTD: 2,736' TD: 2,760' Spudded: 11/10/1959

Type: Vertical Elevations GL: 2,927' KB: 2,932' KB-GL: 5'

Casing and Tubing:

SIZE	WEIGHT	GRADE	TYPE	CEMENT	TOC	SET DEPTH	
						TOP	BTM
8 5/8	22.00#		Surface Casing	225	5'	5'	316'
5 1/2	14.00#	J-55	Production Casing	300	unknown	5'	2,759'
2 3/8	4.70#	J-55	Tubing			5'	2,729'

Production Casing and Tubing Data:

SIZE	WEIGHT	GRADE	ID	DRIFT	Bbl/Ft.	Gallons/Ft.	Burst	Collapse	Jnt St
5 1/2	14.00#	J-55	5.0120"	4.8870"	0.0244	1.02490	4,270	3,120	172
2 3/8	4.70#	J-55	1.9950"	1.9010"	0.00365	0.16240	7,700	8,100	71,730

Well Driving Directions:

hwy 156 e to jennie barker 12n, 2e, 3/4n, east into

Perf'd Formations

Depth Range

Stimulation Details

Treatable Water

1350'

Stone Corral

2096' - 2165'

Winfield

2718' - 2728'

500 g Doloflush + 8000 g Dolofrac w/ 1 ppg sand + 500 g Doloflush

NOTES:

Davis 1-1
P&A
March 6, 2014

Procedure

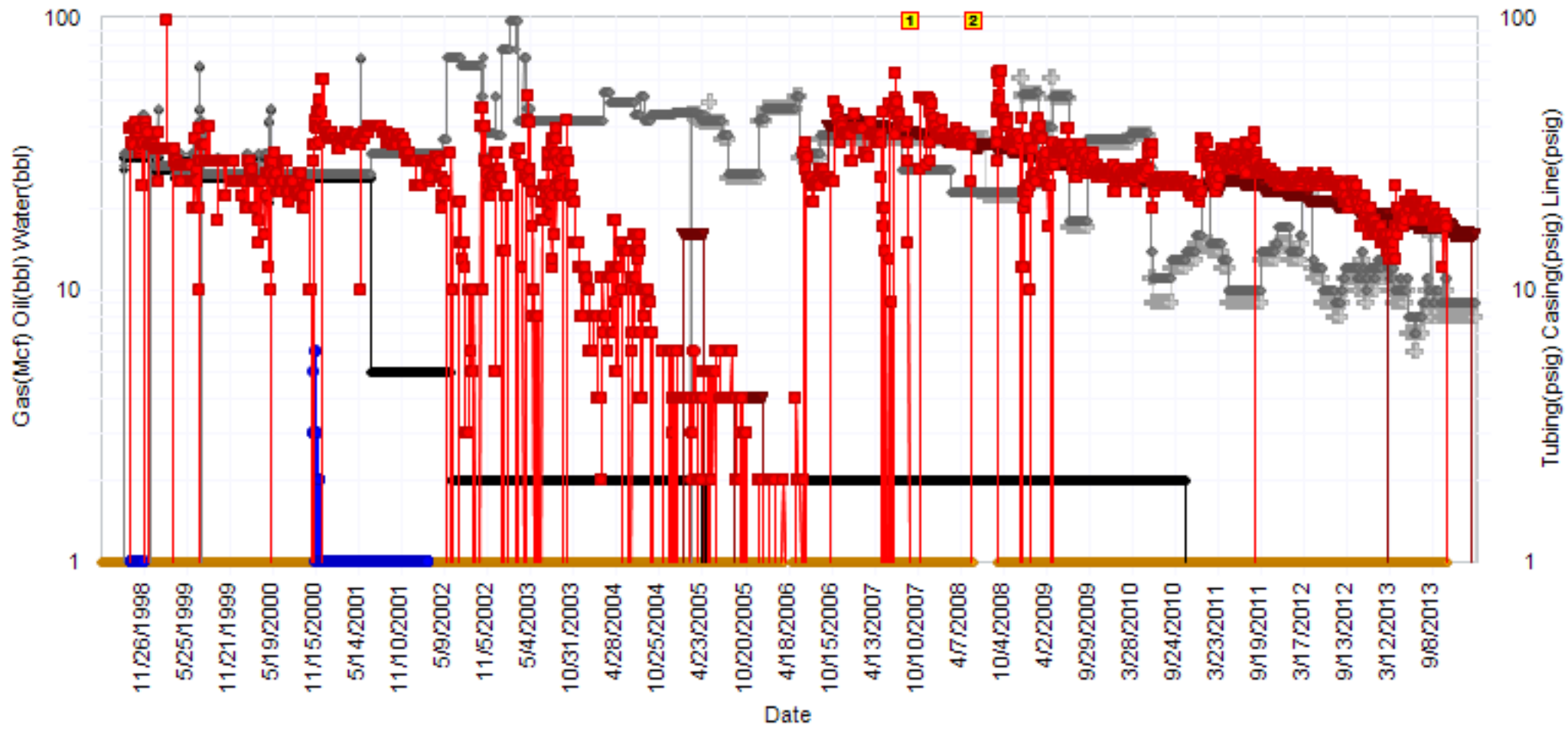
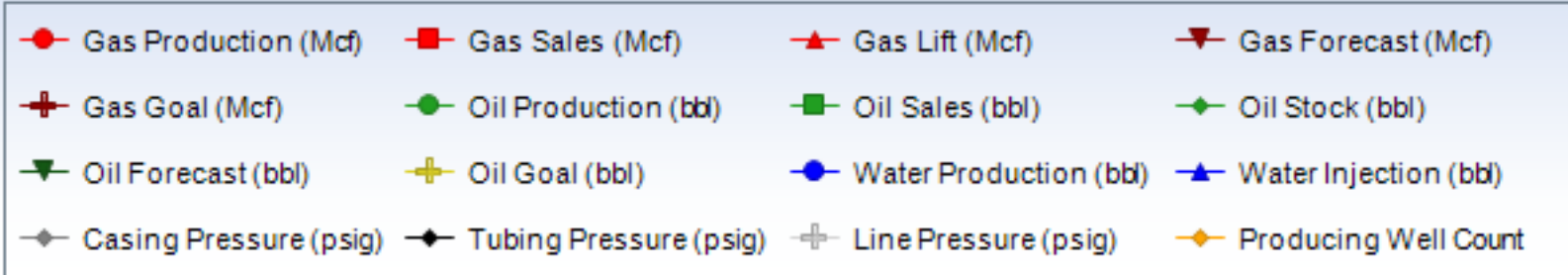
1. Obtain plugging permit from KCC office and notify plugging supervisor 24 hrs. before plugging operations begin.
2. MIRU WO unit. ND WH, NU BOP. Kill well if necessary with lease water.
3. POOH laying down downhole equipment. Stand back tbg in derrick.
4. MIRU WL Unit and RIH with 5½" CIBP and set at +/-50' above perms. Dump bail 10' of cement on CIBP. RDMO WL unit.
5. RIH w/ tbg, set EOT @ +/-50' above CIBP and circulate hole with 9#, 36 vis (minimum plugging mud and circulate plugging mud to surface). TOOH w/tbg.
6. PUH with tubing. Circulate cement across the 8-5/8" csg shoe and spot 100' cement cmt plug. (See note)
7. PUH with tubing. Circulate cement across Base of Treatable Water and spot 100' cmt plug. WOC and POOH.
8. RIH with tubing and tag cement plug.. Respot more cement if necessary.
9. PUH with tbg to 34' and spot 30' cement plug (34' to 4') from surface.
10. RDMO WO unit. Cut off csg 4' below ground level and weld on ID Plate.

NOTE :

If 5½" casing cannot be cut off below surface casing shoe, the 5 1/2" casing must be perforated at surface casing shoe and block squeezed, raising cement to 50' above the surface csg shoe depth. The cement plug must then be tagged at 50' from shoe or higher. Go to step #9.

Zone: DAVIS 1-1
 in Route: GAR-KS-Route 04 - David Rowland
 Production Engineer: Doug Kathol
 Production Foreman: Dennis Frick

Date Range Cum Gas Prod (Mcf): 124,492
 Date Range Cum Oil Prod (bbl): 0
 Date Range Cum Water Prod (bbl): 568
 Production Setting: Rod Pump - PU-ELC-AUTO



Chesapeake Energy Corporation

CST Production Monitor Export

DAVIS 1-1

1/1/1900 - 3/5/2014 | Gross Volumes | Operated Wells | 14.65 Pressure Base



Marker #	Date	Annotation	Created By	Created Date
1	9/3/2007	ONEOK - Shut-in	Doug Howeth	10/22/2008
2	5/20/2008	ONEOK - Shut-in	Doug Howeth	10/22/2008



Chesapeake Energy Corporation

CST Operations 8/8ths LOS Report

LOS MAIN

01/2013 - 12/2013 Gross Volumes | Operated Wells

Name	Property	Gas Price	Oil Price	NGL Price	Royalty Burden	Revenue	MCFE	Total LOE	LOE/MCFE	Ad Val	Compression	Overhead	R&M	SWD	Subsurface	Utilities	Workover	All Other	Sev Tax	Op Cash Flow	Capital	Net Cash Flow
DAVIS 1-1	218416	\$1.07	\$92.43	\$0.00	1,076	3,979	5,054	16,179	\$3.20	197	0	6,639	54	0	0	205	0	9,084	287	12,486	0	12,486
Totals		\$1.07	\$92.43	\$0.00	1,076	3,979	5,054	16,179	\$3.20	197	0	6,639	54	0	0	205	0	9,084	287	12,486	0	12,486

Chesapeake Energy Corporation

CST Operations 8/8ths LOS Report

DAVIS 1-1

01/2013 - 12/2013 Gross Volumes | Operated Wells



Name	Property	Gas Price	Oil Price	NGL Price	Royalty Burden	Revenue	MCFE	Total LOE	LOE/MCFE	Ad Val	Compression	Overhead	R&M	SWD	Subsurface	Utilities	Workover	All Other	Sev Tax	Op Cash Flow	Capital	Net Cash Flow
DAVIS 1-1	218416	\$1.07	\$92.43	\$0.00	1,076	3,979	5,054	16,179	\$3.20	197	0	6,639	54	0	0	205	0	9,084	287	12,486	0	12,486

Line Item	01/2013	02/2013	03/2013	04/2013	05/2013	06/2013	07/2013	08/2013	09/2013	10/2013	11/2013	12/2013	Total
Gas Revenue Volume	456	383	422	523	557	549	561	508	487	466	142	0	5,054
Gas Sales	456	383	422	523	557	549	561	508	487	466	142	0	5,054
Gas Value	\$542	\$467	\$500	\$597	\$644	\$314	\$503	\$501	\$459	\$393	\$135	\$0	\$5,055
Gas Price	\$1.19	\$1.22	\$1.19	\$1.14	\$1.16	\$0.57	\$0.90	\$0.99	\$0.94	\$0.84	\$0.95	\$1.78	\$1.07
Oil Revenue Volume	0	0	0	0	0	0	0	0	0	0	0	0	0
Oil Sales	0	0	0	0	0	0	0	0	0	0	0	0	0
Oil Value	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Oil Price	\$88.99	\$90.59	\$89.49	\$86.01	\$88.96	\$89.97	\$99.13	\$100.70	\$100.40	\$94.72	\$88.16	\$92.06	\$92.43
Royalty Burden	115	99	106	127	137	67	107	107	98	84	29	0	1,076
Royalty Percent	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370
Revenue	427	367	394	470	507	247	396	394	362	309	106	0	3,979
MCFE	456	383	422	523	557	549	561	508	487	466	142	0	5,054
LOE Total	1,326	1,295	1,406	1,414	1,332	1,381	1,373	1,967	1,697	1,388	1,403	197	16,179
LOE Per MCFE	\$2.91	\$3.38	\$3.33	\$2.70	\$2.39	\$2.52	\$2.45	\$3.87	\$3.48	\$2.98	\$9.88	\$0.00	\$3.20
Ad Valorem Tax	0	0	0	0	0	0	0	0	0	0	0	197	197
Audit Charges	0	0	0	0	0	0	0	0	0	0	0	0	0
Company Labor	170	174	178	179	180	180	192	612	198	204	202	0	2,469
Compression	0	0	0	0	0	0	0	0	0	0	0	0	0
Contract Serv/Equip Rental	0	0	0	0	0	0	0	0	0	0	0	0	0
Field Facilities	53	37	32	41	40	40	35	35	38	42	29	0	422
Fuel Water Lube	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Processing	0	0	0	0	0	0	0	0	0	0	0	0	0
Insurance	0	0	0	0	0	0	0	0	314	0	0	0	314
Oil Processing	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Expenses	2	4	4	15	4	15	1	1	1	1	0	0	48
Overhead	573	573	573	615	615	615	615	615	615	615	615	0	6,639
Pumping Service	491	434	601	499	473	513	512	666	513	499	496	0	5,697
Regulatory	0	0	0	0	0	0	0	0	0	0	0	0	0
Rents And Fees	0	0	0	0	0	0	0	0	0	0	0	0	0
Repairs & Maintenance	0	54	0	0	0	0	0	0	0	0	0	0	54
Salt Water Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
Salt Water Processing	0	0	0	0	0	0	0	0	0	0	0	0	0
Subsurface Repairs	0	0	0	0	0	0	0	0	0	0	0	0	0
Supplies	3	2	1	48	3	1	1	21	1	9	6	0	96
Telemetry	0	0	0	0	0	0	0	0	0	0	0	0	0
Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
Treating Expenses	0	0	0	0	0	0	0	0	0	0	38	0	38
Utilities	34	17	17	17	17	17	17	17	17	18	17	0	205
Workover	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Severance Tax	30	25	27	33	35	21	29	28	26	23	8	0	287
Oil Severance Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
Severance Tax	30	25	27	33	35	21	29	28	26	23	8	0	287
IDC Monthly	0	0	0	0	0	0	0	0	0	0	0	0	0
WEQ Monthly	0	0	0	0	0	0	0	0	0	0	0	0	0
NRI	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630
GWl	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000
Operating Cash Flow	(929)	(953)	(1,039)	(977)	(860)	(1,154)	(1,006)	(1,601)	(1,362)	(1,102)	(1,305)	(197)	(12,486)
Capital	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Cash Flow	(929)	(953)	(1,039)	(977)	(860)	(1,154)	(1,006)	(1,601)	(1,362)	(1,102)	(1,305)	(197)	(12,486)

Chesapeake Energy Corporation

CST Operations 8/8ths LOS Report

Totals

01/2013 - 12/2013 Gross Volumes | Operated Wells



Name	Property	Gas Price	Oil Price	NGL Price	Royalty Burden	Revenue	MCFE	Total LOE	LOE/MCFE	Ad Val	Compression	Overhead	R&M	SWD	Subsurface	Utilities	Workover	All Other	Sev Tax	Op Cash Flow	Capital	Net Cash Flow
Totals		\$1.07	\$92.43	\$0.00	1,076	3,979	5,054	16,179	\$3.20	197	0	6,639	54	0	0	205	0	9,084	287	12,486	0	12,486
Line Item		01/2013	02/2013	03/2013	04/2013	05/2013	06/2013	07/2013	08/2013	09/2013	10/2013	11/2013	12/2013	Total								
Gas Revenue Volume		456	383	422	523	557	549	561	508	487	466	142	0	5,054								
Gas Sales		456	383	422	523	557	549	561	508	487	466	142	0	5,054								
Gas Value		\$542	\$467	\$500	\$597	\$644	\$314	\$503	\$501	\$459	\$393	\$135	\$0	\$5,055								
Gas Price		\$1.19	\$1.22	\$1.19	\$1.14	\$1.16	\$0.57	\$0.90	\$0.99	\$0.94	\$0.84	\$0.95	\$1.78	\$1.07								
Oil Revenue Volume		0	0	0	0	0	0	0	0	0	0	0	0	0								
Oil Sales		0	0	0	0	0	0	0	0	0	0	0	0	0								
Oil Value		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0								
Oil Price		\$88.99	\$90.59	\$89.49	\$86.01	\$88.96	\$89.97	\$99.13	\$100.70	\$100.40	\$94.72	\$88.16	\$92.06	\$92.43								
Royalty Burden		115	99	106	127	137	67	107	107	98	84	29	0	1,076								
Royalty Percent		0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370	0.21279370								
Revenue		427	367	394	470	507	247	396	394	362	309	106	0	3,979								
MCFE		456	383	422	523	557	549	561	508	487	466	142	0	5,054								
LOE Total		1,326	1,295	1,406	1,414	1,332	1,381	1,373	1,967	1,697	1,388	1,403	197	16,179								
LOE Per MCFE		\$2.91	\$3.38	\$3.33	\$2.70	\$2.39	\$2.52	\$2.45	\$3.87	\$3.48	\$2.98	\$9.88	\$0.00	\$3.20								
Ad Valorem Tax		0	0	0	0	0	0	0	0	0	0	0	197	197								
Audit Charges		0	0	0	0	0	0	0	0	0	0	0	0	0								
Company Labor		170	174	178	179	180	180	192	612	198	204	202	0	2,469								
Compression		0	0	0	0	0	0	0	0	0	0	0	0	0								
Contract Serv/Equip Rental		0	0	0	0	0	0	0	0	0	0	0	0	0								
Field Facilities		53	37	32	41	40	40	35	35	38	42	29	0	422								
Fuel Water Lube		0	0	0	0	0	0	0	0	0	0	0	0	0								
Gas Processing		0	0	0	0	0	0	0	0	0	0	0	0	0								
Insurance		0	0	0	0	0	0	0	0	314	0	0	0	314								
Oil Processing		0	0	0	0	0	0	0	0	0	0	0	0	0								
Other Expenses		2	4	4	15	4	15	1	1	1	1	0	0	48								
Overhead		573	573	573	615	615	615	615	615	615	615	615	0	6,639								
Pumping Service		491	434	601	499	473	513	512	666	513	499	496	0	5,697								
Regulatory		0	0	0	0	0	0	0	0	0	0	0	0	0								
Rents And Fees		0	0	0	0	0	0	0	0	0	0	0	0	0								
Repairs & Maintenance		0	54	0	0	0	0	0	0	0	0	0	0	54								
Salt Water Disposal		0	0	0	0	0	0	0	0	0	0	0	0	0								
Salt Water Processing		0	0	0	0	0	0	0	0	0	0	0	0	0								
Subsurface Repairs		0	0	0	0	0	0	0	0	0	0	0	0	0								
Supplies		3	2	1	48	3	1	1	21	1	9	6	0	96								
Telemetry		0	0	0	0	0	0	0	0	0	0	0	0	0								
Transportation		0	0	0	0	0	0	0	0	0	0	0	0	0								
Treating Expenses		0	0	0	0	0	0	0	0	0	0	38	0	38								
Utilities		34	17	17	17	17	17	17	17	17	18	17	0	205								
Workover		0	0	0	0	0	0	0	0	0	0	0	0	0								
Gas Severance Tax		30	25	27	33	35	21	29	28	26	23	8	0	287								
Oil Severance Tax		0	0	0	0	0	0	0	0	0	0	0	0	0								
Severance Tax		30	25	27	33	35	21	29	28	26	23	8	0	287								
IDC Monthly		0	0	0	0	0	0	0	0	0	0	0	0	0								
WEQ Monthly		0	0	0	0	0	0	0	0	0	0	0	0	0								
NRI		0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630	0.78720630								
GW		1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000								
Operating Cash Flow		(929)	(953)	(1,039)	(977)	(860)	(1,154)	(1,006)	(1,601)	(1,362)	(1,102)	(1,305)	(197)	(12,486)								
Capital		0	0	0	0	0	0	0	0	0	0	0	0	0								
Net Cash Flow		(929)	(953)	(1,039)	(977)	(860)	(1,154)	(1,006)	(1,601)	(1,362)	(1,102)	(1,305)	(197)	(12,486)								

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Shari Feist Albrecht, Chair
Thomas E. Wright, Commissioner
Jay Scott Emler, Commissioner

Sam Brownback, Governor

April 07, 2014

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

Re: Plugging Application
API 15-055-00222-00-00
DAVIS 1-1
NW/4 Sec.01-22S-32W
Finney County, Kansas

Dear Sarah Rodriguez/Doug Kathol:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. **Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.**

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after October 04, 2014. The CP-1 filing does not bring the above well into compliance with K.A.R 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely,
Production Department Supervisor

cc: District 1

(620) 225-8888