KOLAR Document ID: 1468843

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
January 2018
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
☐ CM (Coal Bed Methane)☐ Cathodic☐ Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to: sx cmt.
Original Comp. Date: Original Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR	·
GSW	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. R East West
Recompletion Date Recompletion Date	County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received Drill Stem Tests Received
Geologist Report / Mud Logs Received
UIC Distribution
ALT I II Approved by: Date:

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Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	pS. F	R [East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool rature, fluid recovery, Digital electronic log
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name)		Тор	Datum
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		Y€ Y€	es No						
			Repo		RECORD [Nev	w Used rmediate, producti	on. etc.		
Purpose of St		ze Hole Orilled	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[Depth	Typo	of Cement	# Sacks Use		EEZE RECORD	Typo a	nd Percent Additives	
Perforate Protect Ca Plug Back	Top	Bottom	туре	or cement	# Sacks Use	,u		туре а	ia reicent Additives	
Plug Off Z										
Did you perform Does the volum Was the hydraul	e of the total base	fluid of the hyd	draulic fra	cturing treatmen		•	Yes ns? Yes	No (If No	, skip questions 2 an , skip question 3) , fill out Page Three o	,
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Coolift 0	thor (Fundain)		
Estimated Produc	otion	Oil Bb	le.	Flowing Gas	Pumping	Wate		ther <i>(Explain)</i> bls.	Gas-Oil Ratio	Gravity
Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPO	OSITION OF GAS	S:		N	METHOD OF CO	MPLE.	TION:		PRODUCTIO	N INTERVAL:
Vented	Sold Use	d on Lease		Open Hole				nmingled	Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (Subi	mit ACO-4)		
Shots Per Foot	Perforation Top	Perforation Bottom	on	Bridge Plug Type	Bridge Plug Set At					
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Brehm Asset Management, LLC
Well Name	BOWMAN 1
Doc ID	1468843

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	20	43	Common	10	none





P.O. Box 590 Caney, KS 67333

CHAUTAUQUA KS Casing Used 43' 8 5/8" Bit No. Type size Cement Used 6 3/4"	CHAUTAUQUA 3' 8 5/8" Bit No. Type
3' 8 5/8" Bit No. Type	3' 8 5/8" Bit No. Type
8	

1			1	FOILI	FORMATION NECOND	7010	Ecomotion	From	7	Formation
From To	Formation	From	1025	SHALE	From	0	romanon	710111	10	
20 31	SANDY SHALE	1025	1035	LIMEY SHALE						
31 120	SHALE	1035	1052	LIME						
-	LIME	1052	1060	SAND (OIL ODOR)						
1	SAND	1060	1077	SANDY SHALE					-	
1	SHALE	1077	1083	SAND					-	
-	SAND	1083	1107	SHALE					-	
174 208	SHALE	1107	1139	LIME (OIL ODOR)					-	
-	LIME	1139	1150	SANDY SHALE						
-	SANDY SHALE	1150	1242	SHALE					-	
235 236	LIME	1242	1267	LIME (OIL ODOR)					-	
-	SHALE	1267	1275	BLK SHALE					-	-
\dashv	SANDY SHALE	1275	1348	SHALE					-	
-	LIME	1348	1378	LIME						
+	SANDY SHALE	1378	1387	SHALE					-	
	SHALE	1387	1408	LIME					-	
358 364	SAND	1408	1410	SHALE				_	-	-
-	SANDY SHALE	1410	1424	LIME					-	
371 388	SHALE	1424	1436	SHALE					-	
	LIME	11436	1437	COAL	-			1	-	
-	SANDY SHALE	1437	1440	SAND					-	
-	SHALE	1440	1520	SHALE						
	LIME	1520	663	SANDY SHALE					-	
585 669	SAND (WATER)	1663	1664	LIME						
	SHALE	1664	1777	SHALE						
700 795	SAND (OILODOR)	1777	1797	MISS CHAT						
+	SHALE	1797	8681	LIME					-	-
+	LIME	1898	1915	SHALE					I	
877 878	SHALE									
4	SAND (WAYSIDE) OIL ODOR			T.D.1915						-
893 1010	SHALE				-					

ELMORE'S INC.

Box 87 - 776 HWY 99 Sedan, KS 67361

Cell: (620) 249-2519 Eve: (620) 725-5538 Date 4-3-19

Custom		+ion		
Address		7:		-
City	State	Zip		
Qty.	Description	Price	Amou	int
1	hr Coment Puns	120,00	120,	00
1-		85,00	85,	00
10	SKS Comount	12.50	125,	00
-			330,	00
		Tax	28,	05
	Cemented 43 of 85/8	9	358	65
	Su-face Pipe			
			4	
			Cl	12
			11.	
			My	
			, 1	
, ,			5/1	
			1119	

Thank You - We appreciate your business!

Rec'd. by

TERMS: Account due upon receipt of services. A 1½% Service Charge, which is an annual percentage rate of 18% will be charged to accounts after 30 days.