



Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION 1155839
OIL & GAS CONSERVATION DIVISION
WELL PLUGGING RECORD
 K.A.R. 82-3-117

Form CP-4
March 2009

Type or Print on this Form
Form must be Signed
All blanks must be Filled

OPERATOR: License #: _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: (_____) _____
 Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic
 Water Supply Well Other: _____ SWD Permit #: _____
 ENHR Permit #: _____ Gas Storage Permit #: _____
 Is ACO-1 filed? Yes No If not, is well log attached? Yes No
 Producing Formation(s): List All (If needed attach another sheet)
 _____ Depth to Top: _____ Bottom: _____ T.D. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____

API No. 15 - _____
 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 #: _____
 Date Well Completed: _____
 The plugging proposal was approved on: _____ (Date)
 by: _____ (KCC District Agent's Name)
 Plugging Commenced: _____
 Plugging Completed: _____

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #: _____ Name: _____
 Address 1: _____ Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Phone: (_____) _____
 Name of Party Responsible for Plugging Fees: _____
 State of _____ County, _____, ss.
 _____ Employee of Operator or Operator on above-described well,
 (Print Name)

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Submitted Electronically

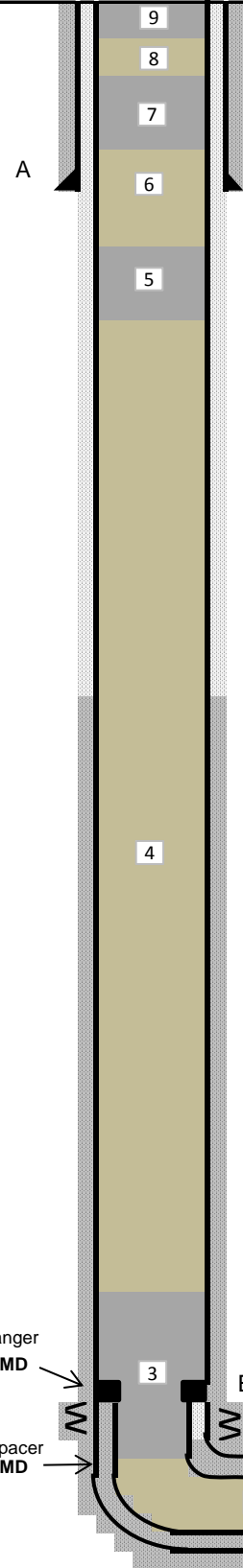
Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Well Name: Zerr 31-41-1H

Wellbore Diagram

Actual

Proposed



Location Detail			
Location	Sheridan Co., Kansas	RIG:	Hercules L400
Field	Zerr	Block	Sec 31 T10S - R28W
TDMD	11,327'	TVD	7,085'
Surface Location (X/Y)	1294298 / 306261 (NAD 27)		

Wellbore Details					
GL	2,748'	RKB	2,774'	BHT	190°F
API #	15-179-2130701-00		Spud	8/15/2012	Rig Release
KOP	3,692'				

Max DLS 10.86° @ 4,613' MD

Hole Section Details				
#	Hole Section	Hole Size	Tubular	Depth
A	Surface	12-1/4"	9-5/8", 40#, J-55, LT&C	1,538' TVD/MD
B	Intermediate	8-3/4"	7", 26#, P-110, LTC in Vertical 7", 26#, P-110, BTC in Curve	4,505' TVD / 4,954' MD
C	Production	6-1/8"	4-1/2", 13.5# P-110, Hydril 521	4,497' TVD / 8,354' MD
D	Tubing	--	2-7/8", 6.5# L-80, 8rd EUE	3,361' MD
E	Tubing	--	2-3/8", 4.7# J-55, 8rd EUE	1440' MD

Artificial Lift Assembly Details					
#	Equipment	Description	Length	Depth (MD)	Volume (bbls)
1	CIBP	4.5" Cast Iron Bridge Plug	2'	4700'	0
2	Spacer	Gel Spacer from CIBP@ 4,700' to 4125'	575'	4700	22 bbls
3	Plug #1	75 sks Class A - 15.6 ppg (TOC 3261')	864'	4125'	15.8 bbls
4	Spacer	Gel spacer from top of Plug#1 to Anhydrite (Stone Corral 2335')	926'	3261'	35.4 bbls
5	Plug #2	25 sks Class A - 15.6 ppg t (TOC 2197')	138'	2335'	5.3 bbls
6	Spacer	Gel spacer from top of Plug#2 to Dakota (1450')	747'	2197'	28.5 bbls
7	Plug #3	100 sks 13.5 ppg 60/40 POS	700'	1450'	26.7 bbls
8	Spacer	Gel Spacer from top of Plug #3 to 125'	600'	750'	22.9 bbls
9	Plug #4	20 sks 13.5 ppg 60/40 POS	125'	125'	5.3 bbls

Plug and Perf Depths		
Stage	Plug Depth	Perf Zone
1		7,407'-7,650'
2		7,101'-7,329'
3		6,799'-7,042'
4		6,498'-6,737'
5		6,200'-6,422'
6		5,860'-6,127'
7		5,594'-5,785'
8		5,292'-5,520'
9		4,991'-5,219'
10	4,700'	3,990'-4,117'

*** NOTE : CIBP set at 4,700' MD

Prepared By: Todd Broderick Date: 10/30/2013

DRAWING NOT TO SCALE

1 General

1.1 Customer Information

Company	NEW VENTURES
Representative	
Address	

1.2 Well Information

Well	ZERR 31-41-1H		
Project	KANSAS	Site	ZERR 10
Rig Name/No.	KEY 115/	Event Name	LAND-ABANDON
Start Date	11/5/2013	End Date	
Spud Date	8/15/2012	UWI	
Active datum	ORIGINAL KB @2,774.0ft (above Mean Sea Level)		
Afe No./Description	16-12-0006-D / DRILLING COST PLAN		

2 Summary

2.1 Operation Summary

Date	Time Start-End	Duration (hr)	Op Phase	Op Code	Op Subco	Op Type	Op Top MD (ft)	Operation Details
11/5/2013	12:00 12:15	0.25				PP		SAFETY MEETING WITH WEATHERFORD AND AMERICAN TANK SERVICE.
	12:15 12:45	0.50				PP		NIPPLED UP PRESSURE GAUGES TO TOP OF TREE AND ANNULUS VALVES. OPENED VALVES ON TREE AND ANNULUS, RECORDED 0 PSI. CLOSED VALVES.
	12:45 13:00	0.25				PP		REMOVED TOP FLANGE OF TREE AND INSTALLED TIW TWO-WAY CHECK VALVE INSIDE OF 2 7/8" TUBING HANGER.
	13:00 13:30	0.50				PP		NIPPLED DOWN TREE
	13:30 15:00	1.50				PP		NIPPLED UP BOPE AND PRESSURE TESTING UNIT
	15:00 15:15	0.25				PP		LOW PRESSURE TEST TO 200 PSI FOR FIVE MINUTES. PASS. HIGH PRESSURE TEST TO 1400 PSI. WOULD NOT HOLD PRESSURE. DISCOVERED LEAK IN 5K TO 3K ADAPTER FLANGE CONNECTION.
	15:15 16:00	0.75				PP		RETORQUED ALL BOLTS ON BOPE.
	16:00 16:30	0.50				PP		LOW PRESSURE TEST TO 200 PSI FOR FIVE MINUTES. PASS. HIGH PRESSURE TEST TO 1400 PSI. PASS.
11/6/2013	16:30 16:45	0.25				PP		REMOVED TIW TWO-WAY CHECK VALVE. SHUT IN WELL W/ BLIND RAMS. RELEASED WEATHERFORD AND ATS. WAIT ON DAYLIGHT.
	9:00 10:30	1.50				PP		RIG UP FLOWBACK LINE TO PIT
	10:30 14:00	3.50				PP		WAIT ON PULLING UNIT
	14:00 16:00	2.00				PP		RIG UP PULLING UNIT
	16:00 16:45	0.75				PP		RELEASE 2 7/8" TUBING HANGER AND 7" PACKER
11/7/2013	16:45 17:30	0.75				PP		PULLED 10 JOINTS OF 2 7/8" TUBING. LAST TWO JOINTS PULLED WET. CONTACTED WEATHERFORD TO SEE IF JET PUMP WAS THE CAUSE. ADVISED TO CONTINUE PULLING SLOWLY TO ALLOW FLUID IN TUBING TO EQUALIZE WITH ANNULUS THROUGH SMALL ORIFICE IN JET PUMP. SHUT IN FOR THE NIGHT. WOD
	7:00 8:00	1.00						POOH W/ PACKER AND JET PUMP. DID NOT RETRIEVE PACKER TO SURFACE. "ON/OFF" TOOL ON BOTTOM OF JET PUMP ASSEMBLY RELEASED AND PACKER SLID DOWN THE HOLE.
	8:00 10:30	2.50						RAN BACK IN AFTER PACKER. RAN INTO IT AT 3371' AND PUSHED IT DOWN TO THE LINER HANGER AT 3385'. LATCHED ONTO PACKER WITH ON/OFF TOOL, POOH, AND LAID DOWN PACKER. RIG UP CEMENTERS AND GELLED UP 180 BBLS.
	10:30 12:00	1.50						TIH WITH 1763' OF 2 3/8" TUBING AND 2937' OF 2 7/8" AND TAG CIBP AT 4700' MD.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Op Phase	Op Code	Op Subco	Op Type	Op Top MD (ft)	Operation Details
	12:00 13:00	1.00						DISPLACED HOLE WITH 140 BBLs OF 9.0 PPG CEMENT GEL
	13:00 14:30	1.50						PULLED AND LAID DOWN 18 JTS OF TUBING AND SET 75 SKS (15.8 BBLs) OF CLASS H CEMENT AT 4142' MD
	14:30 16:30	2.00						PULLED AND LAID DOWN 58 JTS OF TUBING AND SET 25 SKS (5.3 BBLs) OF CLASS H CEMENT AT 2344' MD
	16:30 18:00	1.50						PULLED AND LAID DOWN 27 JTS OF TUBING AND SET 100 SKS (26.7 BBLs) OF CLASS H CEMENT AT 1464' MD
	18:00 19:00	1.00						PULLED AND LAID DOWN 41 JTS OF TUBING AND SET CLASS H CEMENT FROM 129' MD TO SURFACE.
	19:00 20:00	1.00						RIGGED DOWN CEMENTERS. SHUT DOWN WAIT ON DAYLIGHT.
11/8/2013	8:00 10:00	2.00						RIG DOWN PULLING UNIT, RIG DOWN FLOWBACK LINE, JET FLOWBACK PIT AND GEL TANK. RELEASE RIG.
	10:00 11:00	1.00						NIPPLED DOWN BOPE
	11:00 13:00	2.00						DIG UP CELLAR, CUT UP AND REMOVE.
	13:00 14:30	1.50						DISCOVERED CEMENT SLAB AT BASE OF WELLHEAD. CONTACTED RICH WILLIAMS OF KANSAS CORPORATION COMMISSION AND RECEIVED APPROVAL TO REMOVE UPPER SPOOL AND LEAVE LOWER SPOOL IN PLACE. REMOVED UPPER SPOOL. WELDED PLATE ON TOP OF 7" INTERMEDIATE, REMOVED LOWER SPOOL VALVES, AND WELDED PLATE OVER BASE FLANGES
	14:30 15:00	0.50						CLEAN UP PAD AND BURY LOWER SPOOL.