KOLAR Document ID: 1603833

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

Kansas Corporation Commission 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 #:			,	API No.	15			
Name:				Spot De	scription:			
Address 1:			.		Sec Tw	p S. R East West		
Address 2:				Feet from North / South Line of Section				
City:	State:	Zip: +	.		Feet from	East / West Line of Section		
Contact Person:				Footage	s Calculated from Neares	st Outside Section Corner:		
Phone: ()					NE NW	SE SW		
Type of Well: (Check one)		OG D&A Cathodic		,				
ENHR Permit #:	Gas Sto	rage Permit #:						
Is ACO-1 filed? Yes	No If not, is well	log attached? Yes				ved on: (Date)		
Producing Formation(s): List A	ll (If needed attach another	sheet)				(KCC District Agent's Name)		
Depth to	Top: Botto	m: T.D		Plugging	a Commenced:			
Depth to	Top: Botto	m: T.D		00 0				
Depth to	Top: Botto	m:T.D	'	. ragging	g completed.			
Show depth and thickness of a	all water, oil and gas forma	ations.						
Oil, Gas or Water	Records		Casing Re	cord (Su	urface, Conductor & Produc	tion)		
Formation	Content	Casing	Size		Setting Depth	Pulled Out		
Describe in detail the manner cement or other plugs were us		_				Is used in introducing it into the hole. If		
Plugging Contractor License #	:		Name:	ne:				
Address 1:			Address 2:	:				
City:			5	State:		Zip:+		
Phone: ()								
Name of Party Responsible for	r Plugging Fees:							
State of	County, _			, ss.				
	<i>3</i> , –			_	implayed of Onerster -	Operator on obeyed decertibed		
	(Print Name)			E	imployee of Operator or	Operator on above-described well,		

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.

Form	CP4 - Well Plugging Record
Operator	Bowman, William F. dba The Bill Bowman Oil Company
Well Name	NATOMA UNIT 204
Doc ID	1603833

Producing Formations

Formation	Тор	Bottom	Total Depth
Topeka	2912	2916	
Plattsmouth	3053	3057	
B Zone	3168	3176	
D Zone	3187	3204	
G Zone	3227	3232	
G Zone	3238	3244	
H Zone	3272	3278	
H Zone	3282	3288	
I Zone	3295	3304	
TD			3788

Antomoral nit WELL RECORD Well No. 4 S. 15 T 10 R. 16W Lease Smith Myn State Kansas Elev1996Gr.: 1997

Cable Tool D.F. County Rooks Location 1650' N. & 330' E. of S/4 Cor. DR. Commenced 5-31-62 DR. Completed 6-18-62 Drilled By Peel Bros., Inc. T. D. ____3788* Acid 6,250 gals. Lansing-Kansas City Initial Prod. Potential 141 oil, 5% water, 24 hrs. 7-26-62. CASING RECORD 8-5/8" at 239" with 200 sacks cement. 5-1/2" at 3531' with 225 sacks cement. DV tool at 1206 with 400 sacks cement and 200 cubic feet Stratacrete. Data corrected to top of 52" casing by steel line and PFC log. (Top of casing collar and cable tool floor are l' above ground level.) Corr. Topeka 2859
Corr. Heebner 3092
Corr. Toronto 3112
Corr. Lansing 3136
Corr. Base K.C. 3404 Corr. Arbuckle 3506 3750 3757 Corr. Reagan Corr. Granite Pen. Granite 311 3788 T.D. Corr. Conglomerate 3459 Cleaned out to bottom rotary hole and deepened 3784-88 S.L.M. 6-27-62 Input test 2000 bbls. water per day. 6-28-62 Set Baker Model "D" packer with top packer at 3525SIM. Perforating Record 6-29-62: 37 shots 3295-3304 20 shots 3227-32 25 shots 3282-88 69 shots 3187-3204 25 shots 3272-78 32 shots 3168-76 23 shots 3238-44 Acidizing Record 7/2 & 7/3/62: 1000 gals. 3295-3304 Slope Tests (Syfo): 1500 gals. 3272-88 500* - 3/4 1250 gals. 3227-44 1000* -1700 gals. 3187-3204 1500* -800 gals. 3168-76 2051 -25831 -30531 -GEOL. 16A 7-7/8" Rotary hole.

WELL RECORD

Company Cities Service Petrolsum Company Well No.	4 Farm Smith "U"
Location 1650' North and 330' East of 5/4 Corner	Sec. 15 T. 10 R. 16W
Elevation 2003 K.E.; 2001 D.F.; County Rooks 1996 Gr.; 1997 Cable Tool D.F.	
Initial Prod Potential 141 oil, 5% water, 24 hrs.7-26-6	Contractor Peel Bros., Inc.
Acid 6,250 gals. Lansing-Kansas City	Drlg. Comm. Hay 31, 1962
T.D. 3788'.	Drlg. Comp. June 18, 1962

CASING RECORD:

8-5/8" at 239° with 200 sacks cement. 5-1/2" at 3531° with 225 sacks cement. DV tool at 1206° with 400 sacks.cement and 200 cubic feet Stratacrete.

FORMATION RECORD:

clay, lime, sand and shale	0-239
shale	392
sand and shale	460
sand	530
shale, shells and sand	708
pyrite and sand	725
shale and shells	775
shale and red bed	1175
Anhydrite	1212
shalo and shells	1720
lime	2470
lime and shale	2645
shale and line	2847
limo	3457
lime and conglomerate	3487
Conglomerate	3517
lime	3746
lime and chert	3756
line	3768
granite	3795
3795 Rotary=3784 S.L.M. correct	
tool D.F. 1' above ground level	
granite	3788 T.D.

SLOPE TESTS (SYFO):

500° - 3/4° 1000° - 2° 1500° - 2° 2051° - 2° 2583° - 2° 3053° - 2° 3500° - 2°

7-7/6" rotary hole.

WELL RECORD

WILDCAT			
DISCOVERY			
POOL			
COMPANY Cities Service Petroleu	n Co. WELL #	, FARM	Smith "U"
LOCATION 1650! Worth and 330! Ea			
Section 15. Township 10			
ELEV. 2003 KB; 2001 DF; 1996 Gr;			
1997 Cable Tool DF.			
PERFS.			
FRAC.			
T.D. 3786.1	OT89	GRAV/GC)R
DRLG. COMM. May 31, 1962	COMP.	June 18, 1962 CONTRA	CTOR Peel Bros.
		1	
CASING RECORD:		Corr. Lansing Corr. Base Kansas City	3136 3404
8-5/A" at 239" with 200 sack	cs cement.	Corr. Artuckle	3506
5-1/2" at 3531" with 225 nack	es dement.	Corr. Granite	3757
DV tool at 1206' with 400 sac	cks cement	Corr. T.D.	3784
and 200 cubic feet Stratagret	e.		
FORMATION RECORD:			5000 2/.0
clay, lime, sand and shale	0-239	Slope Tests (Syfo):	500° - 3/4° 1000° - 1/2°
shale	392		1500' - 1/2°
sand and shale	460 .530		2051' - 1/2°
send	708		2583' - 1/4°
shele, shells and sand	725		3053' - 1/4"
pyrite and sand shale and shells	775		3500' - 1/4°
shale and red bed	1175		
Anhydrite	1212	7-7/8" rotary hole.	
shale and shells	1720		
lime	2470		
lime and shale	2645		
shale and lime	2847		
lime	3457		
lime and conglomerate	3487		
Conglomerate	3517	·	
lime	3746 3756		
lime and chert	3768		
lime	3795		
granite 3795 Rotary = 3784 S.I.A.			
Corrected to cable took here.	אירלת יו		
OLLGCORD on Cauta out the			

ground level.

INTER-OFFICE LETTER



Tulsa, Oklahoma

Russell, Kansas

February 10, 1972

To:

Mr. E. L. Miller

From:

Mr. E. W. Peterman

Subject: Natoma Unit 204 - Convert to Producer

AFE Convert to Producer - \$1900 (formerly Smith "U" 4 SWD)

Elev.: 1996' G.L. 2003' RKB Loc: SW, NW, SE Sec. 15-10-16W, Rooks Co.

Casing:

8 5/8" O.D. @ 239'

5 1/2" O.D. @ 3531' W/D.V. Tool @ 1206' cemented

RTD:

3788'

PTD:

3781'

Arbuckle open hole 3531' to 3788' LKC Perfs: By Lane Wells PFC Log

3168-76' B zone 3272-78' H zone 3187-3204 D Zone 3282-88' H zone 3227-32' G Zone 3295-3304' I Zone 3238-44' G Zone

- 1. Pull 2" duoline tubing and 5½" packer (2" duoline tbg. to well 401) (5½" packer to be dressed install duoline mandrel, to well 401)
- M.I. Dress Atlas set 5½" cast iron bridge plug at 3340' (By Lane wells PFC log)
- Run 2½" tubing, rods and pump from well #401
 Install pumping unit from well #101
 HP motor and size #2 controller from well #103.

EWP/kb



reline Services, Inc. P.O. Box 87 HAYS, KS 67601-0087 (785) 623-3969

Job Ticket

	A				
DATE_	1)-	c 3	2	1	

REST TO	WN				1=1 0	COUNTY	+	Look		STATE	Ks	
00 (6-6					CASING S	IZE S	1		WEIG	HT	
		AND SECTION			PERF TE							
INEER _			RATING			OFERATO	11 131		CK RENTA			
CODE REFERENCE	DESCRIPTION	NO HOLES			AMOUNT	CODE	RU	N NO.	PREVIOUS INVO		AMOUNT	
	,										440	
	31/2"	16	3053	305	7		DEPTI	OF OP	ERATIONS	CHARG	ES	
	OVA					CODE REFERENCE	FROM	то	NO. FEET	PRICE PER FT.	AMOUN'	Г
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	3+1.0)	C.F.		1					1			
	PLUGS, P	ACK	RS ANI	OTHE	R							
CODE REFERENCE	MFG. TYPE	C	ASING WEIGHT	DEPTH	AMOUNT							
32-3	YXEYN								SUB 1	TOTAL	711	
2-061									TAX			
3-17	16											
12 80	ROX											
1-61	10c)											
						PLEASE	PAY F	ROM TH	IS INVOICE			
									PECIFIED E			

- All accounts are to be paid within the terms fixed by Perf-Tech invoices; and should these terms not be observed, interest at the rate of 1.5% per month will be charged from the date of such invoice.
- Because of the uncertain conditions existing in a well which are beyond the control of Perf-Tech, it is understood by the customer that Perf-Tech, cannot guarantee the results of their services and will not be held responsible for personal or property damage in the performance of their services.

 Should any of Perf-Tech, instruments be lost or damaged in the performance of the operations requested, the customer agrees to make every reasonable effort to recover same, and to reimburse Perf-Tech, for the value of the items which cannot be recovered, or the cost of repairing damage to items recovered.

 It is further understood and agreed that all depth measurements shall be supervised by the customer or its employees and customer hereby certifies that the zones,
- (3)
- as shot were approved.

 The customer certifies that it has the full right and authority to order such work on such well and that the well in which the work is to be done by Perf-Tech is in proper and suitable conditions for the performance of said work.

 No employee is authorized to alter the terms or conditions of this agreement. (5)

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

2667

Phone 785-483-1071 Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

			Is .			The second second second				
Date /2 -/4-2/ Sec.	. Twp.	Range		County .	State	On Location	Finish			
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Contractor Co W		Wolf Ho.	/	To Quality Oilwell Cementing, Inc.						
				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.						
Type Job / /					0	The state of the s	P			
Hole Size	T.D.			To 75	ill bow	nan Oil				
Csg. 3	Depth			Street		Street Barrier Street				
Tbg. Size	Depth			City	ta the transfer	State	A STOUTT			
Tool	Depth					and supervision of owne	^ //			
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	PMENT	- 0	100	Common 3	18					
Pumptrk/7 No. Cementer Helper		18:11	4	Poz. Mix 2	12					
Bulktrk No. Driver Driver		CRAi	6	Gel. /8		1964 C. 1127	March Association			
Bulktrk 13 No. Driver		Jordo	W	Calcium	1					
JOB SERVICE	S & REMA	RKS		Hulls 500	# (10)		kaji popraj nemi-			
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Mouse Hole	s han	Waga Betsur	1 9 69	Kol-Seal						
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