- NCV 1 2 2003 KCC WICHITA

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL PLUGGING APPLICATION

Please TYPE Form and File ONE Copy

Form CP-1 September 2003 This Form must be Typed Form must be Signed All blanks must be Filled

API # 15 - 165-21354-0001	(Identifier Number of this	well). This must be listed for wells drilled since 1967; if no	API # was issued,
indicate original spud or completion date	-		6
Well Operator: Bear Petroleum, Inc.		KCC License #: 4419	7
Address: P.O. Box 438	wiiei / Collidaliv Namei	City: Haysville	's)
State: KS	Zip Code: 67060	Contact Phone: (316) 524 - 1225	
_{Lease:} Holopirek	Well #:	Sec. 28 Twp. 18 S. R. 17	Teast Woot
<u>NW</u> - <u>\$E</u> - <u>NW</u>		County: Rush	cast [v] west
2620		n nearest outside section corner) Line of Section (Not Lease Lin	
3630 Feet (in exact footage) From	4	n nearest outside section corner) Line of Section (Not Lease Lin	•
Check One: Oil Well Gas Well		 1	e)
SWD Docket #	D&A Cathodic	# Other:	
		Cemented with:	
		Cemented with: 400	
Production Casing Size: 4 1/2	Set at: 3778	Cemented with: 75	Sacks
	Casing Leak	(Stone Corral Formation) Junk in Hole Sand back from 3778' to 3670', dump bail 4 sax	
shoot and pull pipe, run tubing to 900', or pull tubing to 40', 10 sax to surface, pull		oot 50 sax 60/40 6% gell, pull tubing to 450', spo	ot 40 sax,
Is Well Log attached to this application as required?	Yes No Is ACO-1	1 filed? Yes No	
Plugging of this Well will be done in accordance ist Name of Company Representative authorized t			mmission.
Address: P.O. Box 438		Phone: (316) 524 - 1225	
		City / State: Haysville, KS 67060	
	ompany Name)	KCC License #: 6901 (Contractor's)	<i>-</i>
Address: P.O. Box 231, Claflin, KS 67525	j-0231	Phone: (620) 587 - 3361	
Proposed Date and Hour of Plugging (if known?): _	unknown		·
Payment of the Plugging Fee (K.A.R. 82-3-118) wi	ill be guaranteed by Operator	or Agent	
Date: 11-12-03 Authorized Operator	/ Agent:	Mari	

RECEIVED

NOV 1 2 2003

KCC WICHITA

H. C. HOPKINS

PETROLEUM GEOLOGIST

8801 MAPLE DRIVE

OVERLAND PARK, KANSAS 66207

913-648-5439

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SILVER CREEK OIL & GAS, INC.
NO. 1 HOLOPIREK

Sample Analysis Report

By

H. C. Hopkins

Silver Creek Oil & Gas, Inc. No. 1 Holopirek NW-SE-NW Sec. 28-18S-17W Rush County, Kansas

H. C. HOPKINS

PETROLEUM GEOLOGIST 8801 MAPLE DRIVE OVERLAND PARK KANSAS 66207 913-648-5439

Silver Creek Oil & Gas, Inc. No. 1 Holopirek

NW-SE-NW Sec. 28-185-17W

Rush County, Kansas

Elevation: 1978 RB

1975 DF 1972 GL

Spudded: February 10, 1986

Surface Casing: 8 5/8" (20# New) € 891 feet set with 400 sacks

60/40 Pozmix, 2% Gel, 3% CaCl

Drilling Contractor: H-30 Drilling Co., Inc. Rig No. 11

Electric Survey: Electra Log, Inc.

Dual Induction, Short Guard, Compensated Density,

Compensated Neutron Logs

Rotary Total Depth: 3780 feet

SAMPLE ANALYSIS REPORT

One (1') foot drilling time and ten (10') foot samples were kept from 3200 feet to rotary total depth. Five (5') foot samples were kept during the drilling of potential zones of production.

The following data was compiled from sample analysis, time log, and electric log interpretation and correlation. All tops and zones of porosity are corrected to rotary bushing measurements.

Samples were examined from 3200 feet to rotary total depth. The test well was under geological supervision from 3200 feet to rotary total depth of 3780 feet.

FORMATION	SAMPLE	ELECTRIC	
Heebner	3314 (-1336)	3312 (-1334)	
Toronto	3333 (-1355)	.3331 (-1353)	
Lansing	3368 (-1390)	3369 (-1391)	

Several zones of porosity were observed throughout the Lansing-Kansas City series. All the zones were barren.

Base of Kansas City	3607 (-1629)	3605 (-1627)
Conglomerate	3694 (-1716)	3697 (-1719)
Arbuckle	3719 (-1741)	3717 (-1739)

3717-3721 Dolomite, gray, fine crystalline, oolitic chert, no visible porosity, no show.

3721-3726 Dolomite, buff, fine-medium cryatalline, fair-good crystalline porosity, good vugular porosity, good even light stain, good show free oil, fair odor.

DRILL STEM TEST: Western

Corrected interval. Packer set at 3720 feet, total depth 3726 feet, 6 feet of anchor. Test interval in minutes: 20-30-60-30. Strong blow in 7 minutes. Recovery: 460 feet gas in drill pipe, 740 feet clean gassy oil. 40 Gravity. Temperature: 106 IFP 52#-72# ICIP 1174# FFP 114#-239# FCIP 1143#

- 3726-3736 Dolomite, buff-gray, medium-coarse crystalline, very good crystalline porosity, fair vugular porosity, good even stain, good show free oil, fair odor.
- 3736-3742 Dolomite, gray-buff, coarse crystalline, very good crystalline porosity, fair pinhole porosity, fair even stain, fair show free oil, fair odor.
- 3742-3751 Dolomite, gray, coarse crystalline, good-excellent crystalline porosity, fair vugular porosity, black asphalt stain, lifeless oil, trace of free oil, no odor.
- 3758-3770 Dolomite, tan-buff, fine-medium crystalline, trace vugular porosity, poor crystalline-porosity, very poor spotted stain, no free oil, no odor.

COMMENTS AND RECOMMENDATIONS

The Silver Creek Oil & Gas, Inc. No. 1 Holopirek test well encountered the Arbuckle formation above the control wells in the Timken Pool. Excellent shows of oil were present in the Arbuckle formation.

The sample analysis, drill stem test, log correlation, electric log interpretation, and structural position of the test well warrant testing of the oil zone through production casing. The following zone should be evaluated on the correlation log and tested:

3722-3725

It was recommended that $4\frac{1}{2}$ " 10.5# production casing be set at 3778

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Silver Creek Oil & Gas, Inc.
No. 1 Holopirek

feet and cemented with 75 sacks of 60/40 Pozmix with 5# Gilsinite per sack, 3/4 of 1% CFk $_2$.

Respectfully submitted,

H. C. Hopkins

to Com time

Geologist

HCH:ih

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Silver Creek Oil & Gas, Inc.
No. 1 Holopirek

DESILLING TIME LOG

Depth	m	Time	Remarks
From	To		ite lains
3200	20		
	40	$1 1 1 2 \frac{1}{2} 1 1 2 3 3 3 1 2 2 1 1 1 2 1 2$	
	60	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
	80	$1\frac{1}{4}$ 1 1 1 2 2 2 1 1 1 1 1 1 1 1 1 2 1 1	
	3300	$2\frac{1}{2}$ 1 1 2 2 2 2 2 2 2 2 1 2 1 1 1 2 1 1 1	
	20	1 2 1 1 1 2 3 3 2 3 3 3 3 3 2 2 1 4 3 4	
	40	3 2 3 1 1 2 2 3 3 2 3 2 1 3 2 4 3 2 3 1	
	60	3 2 2 3 2 3 3 3 2 1 1 1 1 2 1 1 1 1 1 1	
	80	2 1 1 1 1 1 1 1 3 2 2 2 2 3 2 3 3 3 3 3	
	3400	3 3 3 3 3 4 4 2 3 2 3 2 3 3 2 3 4 3 5 3	
	20	3 4 4 4 4 2 1 1 1 1 1 2 1 4 4 3 4 4 4 4	
	40	3 4 4 4 3 3 4 4 4 3 4 3 4 4 4 4 4 4 3 3	
	60	2 4 3 4 3 4 4 4 5 4 3 2 3 2 2 2 3 3 4 3	× .
	80	3 4 4 4 3 2 1 $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ 1 $\frac{1}{2}$ 1 2 2 2 2 .	
	3500	2 4 5 3 5 4 4 4 4 3 4 4 4 3 3 3 3 3 4 3	
	20	-3 4 3 4 3 3 3 4 4 3 4 4 3 4 3 3 3 3 3 3	
	40	3 4 3 4 4 5 4 3 4 4 5 4 4 5 4 4 4 4 1	
	60	1 3 5 3 4 4 4 2 3 3 4 5 5 4 4 2 2 2 1 2	
	80	3 3 4 4 3 4 3 4 4 3 4 4 4 4 4 4 4 4 4	
	3600	3 4 3 3 3 4 3 4 4 4 4 4 4 4 4 4 5 4	
	20	4 4 4 5 4 4 5 4 4 3 4 3 5 4 3 4 3 3 4 4	
	40	4 4 5 5 4 5 5 5 4 3 3 3 3 4 4 5 3 3 3	
	60	2 3 2 4 3 3 5 4 4 2 4 5 5 3 2 3 2 3 3 2	
	80	5 5 6 4 5 4 2 4 4 4 4 4 3 2 3 2 3 3 4 5	•
	3700	4 5 5 5 3 3 3 3 3 4 4 3 4 5 4 5 5 5 5 5	
	20	4 4 2 3 3 3 4 3 3 4 3 3 4 3 5 4 4 5 4 3	•
	40		DST @ 3722'-3728'
	60	3 3 2 4 4 3 3 4 4 4 4 4 5 4 3 4 4 3 4 3	
	80		RTI) @ 3780!

CORPORATION COMMISSION

Kathleen Sebelius, Governor

Brian J. Moline, Chair

John Wine, Commissioner

Robert E. Krehbiel, Commissioner

NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)

Bear Petroleum, Inc. PO Box 438 Haysville, KS 67060

November 14, 2003

Re: HOLOPIREK #1

API 15-165-21354-00-01

NWSENW 28-18S-17W, 3630 FSL 3630 FEL

RUSH COUNTY, KANSAS

Dear Operator:

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging.

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.

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-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.

District: #1

210 E Frontview, Suite A Dodge City, KS 67801

(620) 225-8888

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Sincerely

David P. Williams Production Supervisor