

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 - 119-20991- 00-00 (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 _____.

Well Operator: Bear Petroleum, Inc. KCC License #: 4419
(Owner / Company Name) (Operator's)
Address: P.O. Box 438 City: Haysville
State: KS Zip Code: 67060 Contact Phone: (316) 524 - 1225
Lease: Susan Well #: 1 Sec. 33 Twp. 33 S. R. 30 ☐ East ☒ West
- SW - SW - SE Spot Location / QQQQ County: Meade

330 Feet (in exact footage) From ☐ North / ☒ South (from nearest outside section corner) Line of Section (Not Lease Line)
2310 Feet (in exact footage) From ☒ East / ☐ West (from nearest outside section corner) Line of Section (Not Lease Line)

Check One: ☒ Oil Well ☐ Gas Well ☐ D&A ☐ Cathodic ☐ Water Supply Well
☐ SWD Docket # _____ ☐ ENHR Docket # _____ ☐ Other: _____

Conductor Casing Size: 20" Set at: 44' Cemented with: 6 yards Sacks
Surface Casing Size: 8 5/8" Set at: 1535' Cemented with: 650 Sacks
Production Casing Size: 4 1/2" Set at: 6649' Cemented with: 440 Sacks

List (ALL) Perforations and Bridgeplug Sets: 5826-29 Morrow

Elevation: 2711 (☐ G.L. / ☒ K.B.) T.D.: 6650 P.B.T.D.: 5850 Anhydrite Depth: ?
(Stone Corral Formation) **KCC WICHITA**

Condition of Well: ☒ Good ☐ Poor ☐ Casing Leak ☐ Junk in Hole

Proposed Method of Plugging (attach a separate page if additional space is needed): Sand to 5779', dump 2 sax cement, shoot and pull pipe to 1550', spot 40 sax, pull to 600', spot 40 sax, pull to 40' from surface, circulate to surface, 60/40 poz 6% gel

Is Well Log attached to this application as required? ☒ Yes ☐ No Is ACO-1 filed? ☒ Yes ☐ No

If not 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.

List Name of Company Representative authorized to be in charge of plugging operations: Dick Schremmer

Phone: (316) 524 - 1225

Address: P.O. Box 438 City / State: Haysville, KS

Plugging Contractor: Mike's Testing & Salvage KCC License #: 31529
(Company Name) (Contractor's)

Address: P.O. Box 467, Chase, KS 67524 Phone: (620) 938 - 2943

Proposed Date and Hour of Plugging (if known?): 5-13-04 5-18-04 @ 10:00 am Plugged

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

Date: 5-12-04 Authorized Operator / Agent: _____
(Signature)

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

Operator Name Marlin Oil Corporation Lease Name _____
County Meade
Twp. 33 Rge. 33S Sec. 30 East ☐ West ☒

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet more space is needed. Attach copy of log.

Drill Stem Tests Taken ☐ Yes ☒ No
(Attach Additional Sheets.)
Samples Sent to Geological Survey ☒ Yes ☐ No
Cores Taken ☐ Yes ☒ No
Electric Log Run ☒ Yes ☐ No
(Submit Copy.)
List All E.Logs Run:
Compensated Neutron-Density
Dual Induction
Micro Resistivity

RECEIVED
MAY 13 2004
KCC WICHITA

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Name	Top	Datum
Chase	2722	-11
Council Grove	3068	-357
Toronto	4450	-1739
Novinger	5367	-2656
Morrow	5762	-3051
Chester	5844	-3133
St. Gen.	6099	-3388
St. Louis	6532	-3821

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8"	23#	1535'	65/35 pos	500	3% cc, 1/4# flo seal per
		Followed with			Class "A"	150	3%cc, 2% gel
Production	7 7/8"	4 1/2"	10.5#	6650'	Premium	440	5#/sx gilsonite 5% KCL .9% versal

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
6	5826-5829'	500 gal 7 1/2% HCL acid	5826-29'
		16,000 gal C-O-Z Frac Fluid	5826-29'
		with 15,000 lbs sand	

TUBING RECORD Size 2 3/8" Set At 5887 Packer At None Liner Run ☐ Yes ☒ No

Date of First, Resumed Production, SMD or Inj. 7-10-98 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls. <u>30</u>	Gas Mcf <u>217</u>	Water Bbls. <u>133</u>	Gas-Oil Ratio <u>7233</u>	Gravity <u>34</u>
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Disposition of Gas: ☐ Vented ☒ Sold ☐ Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____

Production Interval 5826-5829'