

FORM MUST BE TYPED

SIDE ONE

COPY

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 4419

Name: BEAR PETROLEUM INC.

Address: P.O. Box 438

City/State/Zip: Haysville, KS 67060

Purchaser: Cooperative Refining LLC

Operator Contact Person: Dick Schremmer

Phone: (316) 524-1225

Contractor: Name: Summit Drilling Co. Inc.

License: 30141

Well Geologist: William H. Shepherd

Designate Type of Completion

New Well Re-Entry Workover

<input checked="" type="checkbox"/> Oil	<input type="checkbox"/> SWD	<input type="checkbox"/> SIO	<input type="checkbox"/> Temp. Abd.
<input type="checkbox"/> Gas	<input type="checkbox"/> ENHR	<input type="checkbox"/> SIGW	
<input type="checkbox"/> Dry	Other (Core, WSW, Expl., Cathodic, etc)		

If Workover/Reentry: Old Well Info as follows:

Operator: _____

Well Name: _____

Comp. Date: _____ Old Total Depth: _____

Deepening	Re-perf.	Conv. to Inj/SWD
Plug Back		PBD
Commingled	Docket No.	_____
Dual Completion	Docket No.	_____
Other (SWD or Inj?)	Docket No.	_____

2-14-00 2-22-00 3-30-00

Spud Date Date Reached TD Completion Date

API NO. 15- 15-173-20910-0000

County: Sedgwick

C W/2 W/2 SW Sec. 8 Twp. 26 Rge. 2 X E W

1320 Feet from S/N (circle one) Line of Section

4950 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name: Tjaden Well #: A-1

Field Name: Fairview

Producing Formation: Hunton

Elevation: Ground 1422 KB 1433

Total Depth 3434 PBD 3434

Amount of Surface Pipe Set and Cemented at 227 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan A.H.I. 5-4-00 V.C.
(Data must be collected from the Reserve Pit)

Chloride content 1400 ppm Fluid volume 180 bbls

Dewatering method used pumped thru waterline

Location of fluid disposal if hauled offsite:

Operator Name: BEAR PETROLEUM INC.

Lease Name: Tjaden License No. 4419

SW Quarter Sec. 8 Twp. 26 S Rng. 2 E/W

County: Sedgwick Docket No. E-24,832

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

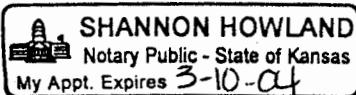
Signature: 

Title: President Date: 4-17-00

Subscribed and sworn to before me this 17th day of April, 2000.

Notary Public: Shannon Howland

Date Commission Expires: 3-10-2004



K.C.C. OFFICE USE ONLY
 F Letter of Confidentiality Attached
 C Pipeline Log Received
 C Geologist Report Received

Distribution
 KCC SWD/Rep
 KGS Plug Other
 (Specify)

BEAR PETROLEUM INC.

SIDE TWO

Operator Name _____

TJADEN

Well # A-1

Sec. 8 Twp. 26 Rge. 2

 East West

Lease Name _____

County _____

Sedgwick

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 if more space is needed. Attach copy of log.

Drill Stem Tests Taken
(Attach Additional Sheets.) Yes No

Samples Sent to Geological Survey

 Yes No

Cores Taken

 Yes NoElectric Log Run
(Submit Copy.) Yes No

List All E.Logs Run:

Gamma - Neutron

Log	Formation (Top), Depth and Datums	<input checked="" type="checkbox"/> Sample
Name	Top	Datum
Mississippi Limestone	2969	- 1537
Mississippi Chert	2974	- 1542
Kinderhook Shale	3246	- 1814
Hunton	3306	- 1874
Viola	3331	- 1899
Simpson Sand	3346	- 1914
Lower Simpson Sand	3400	- 1968
RTD	3434	- 2002

CASING RECORD

 New 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"	20	227	60/40	200	3% CC
Production	7-7/8"	5-1/2"	15	3399	60/40	150	1300# salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Depth Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate					
Protect Casing					
Plug Back TD					
<input checked="" type="checkbox"/> Plug Off Zone	2399-3434		common	50	2% CC

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
2	CIBP at 3326'	natural	3313'-16'

TUBING RECORD	Size 2-1/2"	Set At 3313'	Packer At N/A	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. 4-10-00	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
Estimated Production Per 24 Hours	Oil 12 Bbls. Gas N/A Mcf Water 250 Bbls.	Gas-Oil Ratio 40 Gravity

Disposition of Gas:	METHOD OF COMPLETION	Production Interval
<input checked="" type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	3313'-16'
	<input type="checkbox"/> Other (Specify)	