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Operator Name: Bear Petroleum, Inc. Lease Name: Shannon Unit - Ore Well #: 8
 Sec. 24 Twp. 31 S. R. 5 East West County: Cowley

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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:
 Log-Tech Dual Compensated Porosity Log
 Dual Induction Log
 Sonic Cement Bond Log

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Layton Sand	2322-38(16')	+740
Kansas City Lime	2400	-1048
Base Kansas City	2558	-1206
Marmation	2642	-1290
Cherokee	2785	-1433
Bartlesville Sand	Absent	
Mississippian	3045	-1693
Chattanooga Shale	3410	-2058
Arbuckle Dolomite	3480	-2128

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	# Sacs Used	Type and Percent Additives
Surface	12"	8 5/8"	23	210	common	175	3% cc
Production	7 7/8"	4 1/2"	10.5	2430	common	140	2% gel 1% CACL ₂ 4 lb. per sax Gilsonite

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
2	Layton A 2323' -36'	750 gal. 15% MA	2336

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	2340	NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 5-22-2001 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	15		138		40

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 (If vented, Sumit ACO-18.)

METHOD OF COMPLETION _____ Production Interval 2323' - 36'

INVOICE NO. 3514

UNITED CEMENTING & ACID CO., INC.

REMIT TO
BOX 712
EL DORADO, KANSAS 67042

FIELD TICKET NO. 2510

DATE 5-08-2001

(316) 321-4680

PAID

Check No. 041711

Date 5-15-01

Charge Shannon, Clint

1711014
FULLY INSURED

Ore #8 surf.
P.O.# cement surf. pipe

Bear Petroleum, Inc.
PO Box 436
Haysville, KS 67060

BY [Signature]

DATE OF JOB	COUNTY	STATE	LEASE	WELL NO.
5-1-01	CL	KS	ORT	#8
SIZE OF CASING	DEPTH OF WELL	DEPTH OF JOB	PLUG DEPTH	PRESSURE
2-5/8" 20#	212'	212'	197'	
Surface Casing 50 sax. Class A Cement @ 5.70 gal. 5 sax. Calcium Chloride @ 26.00 sax. Bulk Charge @ 155 sax. x .89 per sax. Dreyage @ 7.75 tons x .66 x 47 mi. Pump Truck Mielage Charge @ 2.00 per mi. x 47 mi. (OneWay) 1 ea. 2-5/8" Top Wooden Cup				450.00 855.00* 130.00* 137.95* 240.41* 94.00 41.00*
				SALES TAX \$ 82.86
				TOTAL \$ 2031.22

TERMS: NET 30 DAYS FROM INVOICE DATE
PLEASE PAY FROM THIS INVOICE

API 15-035 24144.00.00

BLUE STAR ACID SERVICE, INC.

PO Box 103
Eureka, Kansas 67045

Cementing Ticket
and Invoice Number

N^o 2637

Date 5-9-01	Customer Order No.	Sect. 24	Twp. 31	Range 5E	Truck Called Out —	On Location 10:00 am	Job Began 11:45 am	Job Completed 12:30 pm
Owner Bear Petroleum, Inc.		Contractor Berentz Drly.			Charge To Bear Petroleum, Inc.			
Mailing Address P.O. Box 438		City Haysville			State Ks. 67060			
Well No. & Form Ore #8		Place Shannon Field		County Cowley		State Kansas		
Depth of Well 3500	Depth of Job 2430	Casing (New) Size 4 1/2" (Used) Weight 12.5 lb.	Size of Hole Amt. and Kind of Cement 7 7/8" 125 SKS.		Cement Left in casing by	Request Necessity 0 feet		
Kind of Job LongString					Drillpipe	(Rotary Cable)		Truck No. Unit # 2

Price Reference No.	
Price of Job	665.00
Second Stage	
Mileage	457 101.25
Other Charges	
Total Charges	766.25

Remarks Rig up to 4 1/2" casing, set Packer shoe with 900 P.S.I.
Pump 20 bbls fresh water ahead.
Mix 125 sks Reg. cement w/ 22 GEL, 1% CACL2 and Gibonite 4lb 6 1/2 sk.
shut down, washout Pump + Lines - Release Plug
Displace Plug with 38 1/2 bbls water.
Final pumping at 450 PSI - Bumped Plug to 900 P.S.I.
check Float - Float Held - close casing in with 0 P.S.I.
Job complete
Note: we had good circulation during cementing procedure

Cementor Brad Butler Plug R.H. with 15 SKS. cement
Helper Mike S. - Steve District Eureka State Ks

The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

[Signature]
Agent of contractor or operator

"Thank you"

Sales Ticket for Materials Only API 15-035-24144-00-00

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
140	SKS. Regular cement - class "A"	7.75	1085.00
265	lbs. Gel 2%	9.50	25.17
130	lbs. CACL2 1%	.35	45.50
550	lbs. Gibonite 4lb 6 1/2 sk.	.30	165.00
1	4 1/2" x 7 7/8" Packer shoe - Type A	950.00	950.00
4	4 1/2" Centralizers	26.00	104.00
1	4 1/2" Top Rubber Plug	35.00	35.00
1	can of Pipe weld	20.00	20.00
	140 SKS Handling & Dumping	.50	70.00
Plugs	7 mi Mileage 45	.80	252.00
	Sub Total		3517.92
	Delivered by Truck No. Unit #4		
	Delivered from Eureka		
	Signature of operator Brad Butler		
	Discount		
	Sales Tax 5.9%		207.56
	Total		3725.48