

RECEIVED

JUN 25 2004

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 - 025-20,533 - 00-00 ⁵⁵³ (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 12-17-81.

Well Operator: SHO-BAR Energy Inc. (Owner / Company Name) KCC License #: 7744 ^{6/05} (Operator's)

Address: 215 East 14th City: Harper

State: OK Zip Code: 67058 Contact Phone: (620) 896 - 2710

Lease: Barby Harper Well #: 1-33 Sec. 33 Twp. 34 S. R. 21 East West

C, - NW/4 - NW/4 - Spot Location / QQQQ County: CLARK

4950' Feet (in exact footage) From North / South (from nearest outside section corner) Line of Section (Not Lease Line)

330' Feet (in exact footage) From East / West ^{KCC-000-025104} (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: 13 - 3/8" Set at: 361' Cemented with: 350 SX"S Sacks

Surface Casing Size: 8 5/8" Set at: 832' Cemented with: 500 SX'S Sacks

Production Casing Size: 4 1/2" Set at: 5558' Cemented with: 175 SX'S Sacks

List (ALL) Perforations and Bridgeplug Sets: 5440' - 5472'

Elevation: 1802 (G.L. / K.B.) T.D.: 5559' PBTD: _____ Anhydrite Depth: _____ (Stone Corral Formation)

Condition of Well: Good Poor Casing Leak Junk in Hole

Proposed Method of Plugging (attach a separate page if additional space is needed): _____

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: ALLEN BARBY

Phone: (580) 921 - 3366

Address: P.O. BOX 442 City / State: LAVERNE, OK 73848

Plugging Contractor: SARGENT AND LILLARD CASING PULLING INC KCC License #: 32833 ^{4/05} (Contractor's)

Address: P.O. BOX 1450 WOODWARD OK 73802 Phone: (580) 254 - 1881

Proposed Date and Hour of Plugging (if known?): _____

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

Date: 6-9-04 Authorized Operator / Agent: Allen Barby (Signature)

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

KANSAS

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)

Sho-Bar Energy, Inc.
215 E. 14th
Harper, KS 67058

June 25, 2004

Re: BARBY-HARPER #1-33
API 15-025-20553-00-00
NWNW 33-34S-21W, 4950 FSL 330 FWL
CLARK 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.

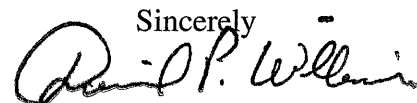
Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging.

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

Sincerely


David P. Williams
Production Supervisor

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR SHO-BAR Energy, Inc.
ADDRESS 808 Bitting Building
Wichita, Kansas 67202

API NO. 15-025-20,553
COUNTY Clark
FIELD Snake Creek

**CONTACT PERSON Howard Short
PHONE 316-896-2710

PROD. FORMATION Morrow
LEASE Barby-Harper

PURCHASER Northern Natural Gas Co.
ADDRESS 2223 Dodge
Omaha, Neb. 68102

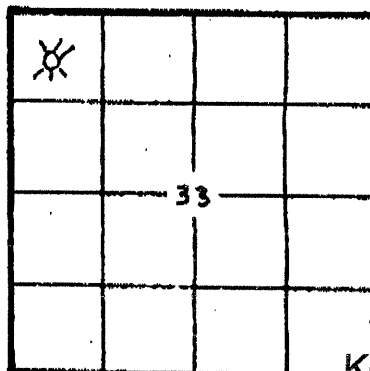
WELL NO. 1-33
WELL LOCATION C NW NW

DRILLING CONTRACTOR Slawson Drilling Co., Inc.
ADDRESS 200 Douglas Building
Wichita, Kansas 67202

660 Ft. from North Line and
660 Ft. from West Line of
the NW/4 SEC.33 TWP.34S RGE.21W

PLUGGING NA
CONTRACTOR ADDRESS NA
NA

WELL PLAT



KCC
KGS
(Office Use)

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TOTAL DEPTH 5562' PBTD 5514'
SPUD DATE 12-17-81 DATE COMPLETED 1-5-82
ELEV: GR 1787' DF 1791' KB 1793'
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 832' DV Tool Used? no

A F F I D A V I T

STATE OF Kansas, COUNTY OF Sedgwick SS, I, Howard Short
Short OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

X DEPOSES THAT HE IS president (FOR) (OF) SHO-BAR Energy, Inc.
OPERATOR OF THE Barby LEASE, AND IS DULY AUTHORIZED TO MAKE
THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-33 ON
SAID LEASE HAS BEEN COMPLETED AS OF THE 5TH DAY OF JANUARY, 19 82, AND THAT
ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.
FURTHER AFFIANT SAITH NOT.

(S) Howard Short

SUBSCRIBED AND SWORN BEFORE ME THIS 24 DAY OF MAY, 19 82



Leslie Johnson
NOTARY PUBLIC

MY COMMISSION EXPIRES: 18 Nov 1985

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

SIDE TWO

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION

FORMATION DESCRIPTION; CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1, 4303-4340 (Toronto), 30-45-45-60, Fair Blow Thru-out, Rec: 450' muddy salt water, ISIP/1576#, FSIP/1545#, IFP/72-144#, FFP/144-266#, Temp. 100° F.			Electric log tops:	
			Heebner	4284(-2491)
			Toronto	4310(-2517)
			Lansing	4489(-2696)
			Base Kansas	
			City	5080(-3287)
			Marmaton	5110(-3317)
			Morrow Shale	5400(-3607)
			Morrow Sand	5437(-3644)
			Mississippian	5528(-3735)
			TD	5559(-3766)
DST #2, 5400-5450 (Morrow), 30-45-60-60, Fair Blow Bldg. to strong, Rec: gas to surface in 30 min's --guage 98 MCF-32 min.; 53 MCF-40 min, 31 MCF-50 min.; 44 MCF-60 min.; 49 MCF-70 min. 49 MCF-80 min.; 49 MCF-90 min.; 210' gas cut mud; ISIP/1831#, FSIP/1852#, IFP/72-92#, FFP/82-113#, Temp. 119°.				
DST #3, 5450-5480 (Morrow), 30-60-60-60, Strong blow gas to surface-3 min., guage 2,740 MCF-10 min., 2,510 MCF-20 min., 2,510 MCF-30 min., 2,550 MCF-40 min., 2,530 MCF-50 min., 2,530 MCF-60 min., 2470 MCF-70 min., 2,470 MCF-80 min., 2,470 MCF-90 min., Rec: 80' thin GCM & 70' GC muddy water (clorides 54,000 PPM) ISIP/1412#, FSIP/leaked and inaccurate. IFP/389#, FFP/359-379#.				
DST #4, 5481-5520 (Morrow), 30-60-30-60, Very weak blow died in 15 min., Rec: 20 feet drilling mud, ISIP/62#, FSIP/82#, IFP/41-51#, FFP/62#-72#, Temp. 115° F.				

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Report of all strings set— surface, intermediate, production, etc. **CASING RECORD** (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface		133/8"		361'		350	
Surface		85/8"		832		500	
Production		41/2"	11.6	5559		150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	SSB Jets	5466-72'
			2	SSB Jets	5440-46'

TUBING RECORD

Size	Setting depth	Packer set at	Shots per ft.	Size & type	Depth interval
23/8"	5394		2	SSB Jets	5440-46'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac: 12000# 20/40 sand & 4500# 10/20 sand Using 7000 gal.	5466-72 &
3% jelled acid water 94,000 SCF Nitrogen	5440-46

Date of first production shut in	Producing method (flowing, pumping, gas lift, etc.)	Gravity		
	Flowing	NA		
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
		3,200	%	
Disposition of gas (vented, used on lease or sold)		Perforations		
sold		5440-46 5466-72		