

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.

API NO. 15-025-20,553-00-00

ADDRESS 808 Bitting Building

COUNTY Clark

Wichita, Kansas 67202

FIELD Snake Creek

**CONTACT PERSON Howard Shortz

PROD. FORMATION Morrow

PHONE 316-896-2710

LEASE Barby-Harper

PURCHASER Northern Natural Gas Co.

WELL NO. 1-33

ADDRESS 2223 Dodge

WELL LOCATION C NW NW

Omaha, Neb. 68102

660 Ft. from North Line and

DRILLING Slawson Drilling Co., Inc.

660 Ft. from West Line of

CONTRACTOR

ADDRESS 200 Douglas Building

the NW/4 SEC. 33 TWP. 34S RGE. 21W

Wichita, Kansas 67202

WELL PLAT

PLUGGING NA

CONTRACTOR

ADDRESS NA

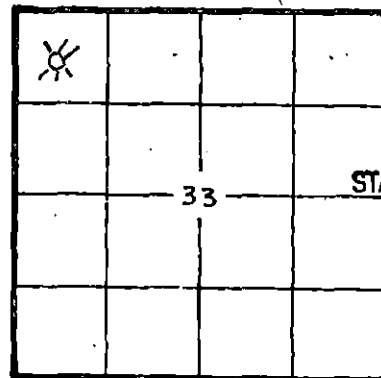
NA

TOTAL DEPTH 5562' PBSD 5514'

SPUD DATE 12-17-81 DATE COMPLETED 1-5-82

ELEV: GR 1787' DF 1791' KB 1793'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS



KCC [check] KGS [check] (Office RECEIVED STATE CORPORATION COMMISSION MAY 24 1982 CONSERVATION DIVISION Wichita, Kansas)

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

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I, Howard

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 Shortz

SUBSCRIBED AND SWORN BEFORE ME THIS 29 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 GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

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.

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)
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°.			Morrow Shale	5400(-3607)
			Morrow Sand	5437(-3644)
			Mississippian	5528(-3735)
			TD.	5559(-3766)
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 (chlorides 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.				

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	Sacks	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
23/8"	5394	

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
	_____ bbls.	3,200 MCF
		Water %
		_____ %
Disposition of gas (vented, used on lease or sold)	Perforations	Gas-oil ratio
sold	5440-46 5466-72	_____ CFPB