

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

RECEIVED
AUG 02 2002
8-2-02
KCC WICHITA

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 7744
 Name: SHOBAR ENERGY INC.
 Address: 346 E. HWY 160
 City/State/Zip: HARPER KS 67058
 Purchaser: DUKE ENERGY
 Operator Contact Person: HOWARD SHORT
 Phone: (620) 896-2710
 Contractor: Name: VAL ENERGY
 License: 5822
 Wellsite Geologist: NONE
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____
12-14-01 01-03-02 02-24-02
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15-033-21289-00-00
 County: COMANCHE
C N/2 N/2 Sec. 32 Twp. 34 S. R. 20 East West
850' feet from S (N) (circle one) Line of Section
2640 feet from E (W) (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE (NW) SW
 Lease Name: MACH Well #: 1-32
 Field Name: TUTTLE NE
 Producing Formation: MORROW + ARBUCKLE
 Elevation: Ground: 1730 Kelly Bushing: 1740
 Total Depth: 6900 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented 880 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set 5907' Feet
 If Alternate II completion, cement circulated from _____
 feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit)
 Chloride content 15000 ppm Fluid volume _____ bbls
 Dewatering method used EVAPORATION PIT
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

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 of 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: Howard Short
 Title: pres. Date: 6-4-02
 Subscribed and sworn to before me this 4 day of June
2002
 Notary Public: Deborah Hartson
 Date Commission Expires: 9-30-03

NOTARY PUBLIC, State of Kansas
 DEBORAH HARTSON
 My Comm. Exp. 9-30-03

KCC Office Use ONLY
 Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: SHOBAR ENERGY INC. Lease Name: MACH Well #: 1-32
 Sec. 32 Twp. 34N S. R. 20 East. West County: COMANCHE

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 <input type="checkbox"/> Yes <input checked="" type="radio"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="radio"/> No Electric Log Run <input checked="" type="radio"/> Yes <input type="radio"/> No (Submit Copy) List All E. Logs Run: CDL DIL CNL SONIC MEL	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">Log Name</td> <td style="width:40%;">Formation (Top), Depth and Datum</td> <td style="width:30%;">Sample Datum</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	Log Name	Formation (Top), Depth and Datum	Sample Datum			
Log Name	Formation (Top), Depth and Datum	Sample Datum					

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
CONDUCTOR	30"	20"		56'	CLASS A	200	
SURFACE	12 1/4"	8 5/8"	24#	885	CLASS A	350	
PRODUCTION	7 7/8"	5 1/2"	15.5	6900'	CLASS H	450	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
4SPF	5464-70	500 GAL 7 1/2% MRSFE	
4SPF	5468-80	2000 GAL 7 1/2% MSRS-2	
4SPF	6787-90	300 GAL 7 1/2% MSREF	

TUBING RECORD		Size <u>2 3/8"</u>	Set At <u>5166"</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>03-17-02</u>		Producing Method Flowing <input type="checkbox"/> <input checked="" type="radio"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>6</u>	Gas Mcf <u>5</u>	Water Bbls. <u>40</u>	Gas-Oil Ratio	Gravity <u>38°</u>

Disposition of Gas: Vented Sold Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Other (Specify)

Production Interval: 5464-5480'

Dually Comp. Commingled

ALLIED CEMENTING CO., INC.

P.O. BOX 31
 RUSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566
 FEDERAL TAX ID# 48-0727860

 * I N V O I C E *

Invoice Number: 086189

Invoice Date: 12/18/01

RECEIVED

AUG 02 2002

KCC WICHITA

Sold Sho-Bar Energy, Inc.
 To: P. O. Box 422
 LaVerne, OK
 73848

Cust I.D.....: Sho
 P.O. Number...: Mach #1
 P.O. Date.....: 12/18/01

Due Date..: 01/17/02
 Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	200.00	SKS	6.6500	1330.00	E
Chloride	7.00	SKS	30.0000	210.00	E
Handling	207.00	SKS	1.1000	227.70	E
Mileage (65)	65.00	MILE	8.2800	538.20	E
207 sks @\$.04 per sk per mi					
Pump Truck	1.00	JOB	520.0000	520.00	E
Mileage pmp trk	65.00	MILE	3.0000	195.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 302.09
 ONLY if paid within 30 days from Invoice Date

Subtotal: 3020.90
 Tax.....: 0.00
 Payments: 0.00
 Total....: 3020.90

60098-
 23650

(ea)

ALLIED CEMENTING CO., INC

PO Box 31
 RUSSELL KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566
 FEDERAL TAX ID# 48-0727860

 * I N V O I C E *

Invoice Number: 086246

Invoice Date: 12/26/01

RECEIVED
 AUG 02 2002
 KCC WICHITA

Sold Sho-Bar Energy, Inc.
 To: P.O. Box 422
 LaVerne, OK
 73848

Cust I.D.: Sho
 P.O. Number: Mach 1-32
 P.O. Date: 12/26/01
 Due Date: 01/25/02
 Terms: Net 30

Item / Desc	Qty	Used	Unit	Price	Net	TX
Common	100	00	SKS	6.6500	665.00	F
Gel	2	00	SKS	10.0000	20.00	F
Chloride	12	00	SKS	30.0000	360.00	F
AIW	250	00	SKS	6.3000	1575.00	F
FloSeal	63	00	LBS	1.4000	88.20	F
Handling	377	00	SKS	1.1000	414.70	F
Mileage (65)	65	00	MILE	15.0800	980.20	F
377 sks @ \$.04 per sk per mi						
Surface	1	00	JOB	520.0000	520.00	F
Extra Footage	590	00	PER	0.5000	295.00	F
Mileage pmp trk	65	00	MILE	3.0000	195.00	F
TRP	1	00	EACH	100.0000	100.00	F
Guide Shoe	1	00	EACH	215.0000	215.00	F
AFU Insert	1	00	EACH	325.0000	325.00	F
Basket	1	00	EACH	180.0000	180.00	F

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1-1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 593.31
 ONLY if paid within 30 days from Invoice Date

Subtotal: 5933.10
 Tax: 0.00
 Payments: 0.00
 Total: 5933.10

60098
 23070

(Signature)

ALLIED CEMENTING CO., INC.

U8642

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT
Med Lodge

DATE <u>1-4-02</u>	SEC. <u>32</u>	TWP. <u>31S</u>	RANGE <u>20W</u>	CALLED OUT <u>4:30 AM</u>	ON LOCATION <u>8:15 AM</u>	JOB START <u>7:00 PM</u>	JOB FINISH <u>8:40 PM</u>
LEASE <u>Mach</u>	WELL # <u>1-32</u>	LOCATION <u>Protection 22 W</u>	COUNTY <u>Comanche</u>	STATE <u>Ks</u>			
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>9 S to D.E. 1 E 15 S</u>					

CONTRACTOR Val #2
 TYPE OF JOB Production 2-Stage #1
 HOLE SIZE 7 7/8 T.D. 6900
 CASING SIZE 5 1/2 x 15.5 DEPTH 6900
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL latch Down DEPTH 6857
 PRES. MAX 1700 MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 43

OWNER Sho-Bar Energy
 CEMENT
 AMOUNT ORDERED 50 sk H 50.50.2
125 sk H ASC. + 5# Kal-seal
T.6% FT-10

CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 178 DBLs Fresh H² & Mud

COMMON <u>H 25</u>	@ <u>8.20</u>	<u>205.00</u>
POZMIX <u>25</u>	@ <u>3.55</u>	<u>88.75</u>
GEL <u>1</u>	@ <u>10.00</u>	<u>10.00</u>
CHLORIDE _____	@ _____	_____
<u>H" ASC 125</u>	@ <u>10.05</u>	<u>1256.25</u>
<u>Kal-seal 625#</u>	@ <u>.50</u>	<u>312.50</u>
<u>FL-10 71#</u>	@ <u>8.00</u>	<u>568.00</u>
_____	@ _____	_____
HANDLING <u>189</u>	@ <u>1.10</u>	<u>207.90</u>
MILEAGE <u>189 x 65</u>	<u>.04</u>	<u>491.40</u>

EQUIPMENT
 PUMP TRUCK CEMENTER Justin Hart
 # 343 HELPER Mark Brungardt
 BULK TRUCK
 # 364 DRIVER Eric Brewer
 BULK TRUCK
 # _____ DRIVER _____

RECEIVED
 AUG 02 2002
 TOTAL 3139.80

REMARKS:

Pipe on Bottom, Drop Ball, Break Circ.
Pump 5 DBLs Fresh H²
Mix 50 sk H 50.50.2 @ 14.2# - 11 DBLs
Mix 125 sk H ASC @ 14.5# - 35 DBLs
Shut down Wash Pump & lines
Release Plug Disp 1st 25 DBLs Fresh
H² Finish Disp w/ 178 DBLs Mud
Drop Dart to Open DV Tool @ 1000'
Circ 4 hrs.

KCC WICHITA SERVICE

DEPTH OF JOB <u>6900'</u>	
PUMP TRUCK CHARGE _____	<u>1700.00</u>
EXTRA FOOTAGE _____	@ _____
MILEAGE <u>65</u>	@ <u>3.00</u> <u>195.00</u>
PLUG <u>latch Down</u>	@ <u>350.00</u> <u>350.00</u>
_____	@ _____
_____	@ _____
TOTAL	<u>2245.00</u>

CHARGE TO: Sho-Bar Energy
 STREET P.O. Box 442
 CITY LAVERNE STATE OKLA. ZIP 73848

FLOAT EQUIPMENT

<u>1- AFU Float shoe</u>	@ <u>263.00</u>	<u>263.00</u>
<u>1- DV Tool</u>	@ <u>3200.00</u>	<u>3200.00</u>
<u>1- Basket</u>	@ <u>180.00</u>	<u>180.00</u>
<u>12- Centralizers</u>	@ <u>50.00</u>	<u>600.00</u>
_____	@ _____	_____

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL 4343.00
 TAX _____
 TOTAL CHARGE 9727.80
 DISCOUNT 972.78 IF PAID IN 30 DAYS
8755.02

SIGNATURE Mark Horney

MARK HORNEY
 PRINTED NAME

ALLIED CEMENTING CO., INC.

08643

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

New Lodge

DATE <u>1-4-02</u>	SEC. <u>32</u>	TWP. <u>34s</u>	RANGE <u>22w</u>	CALLED OUT <u>4:30 AM</u>	ON LOCATION <u>8:45 AM</u>	JOB START <u>1:15 AM</u>	JOB FINISH <u>2:30 AM</u>
LEASE <u>Mach</u>	WELL # <u>1-32</u>	LOCATION <u>Protection 2 1/2 w</u>		COUNTY <u>Comanche</u>	STATE <u>KS</u>		
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>9s to N.E. 1E 15s</u>					

CONTRACTOR Val #2
 TYPE OF JOB 2-stage 2nd stage
 HOLE SIZE 7 1/8 T.D. 6900
 CASING SIZE 5 1/2 x 15.5 DEPTH 6900
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL DV Tool DEPTH 5907
 PRES. MAX 2500 MINIMUM 150
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 144 BBLs Fresh H₂O
 EQUIPMENT
 PUMP TRUCK CEMENTER Justin Hart
 # 343 HELPER Mark Brungardt
 BULK TRUCK
 # 363 DRIVER Eric Holmes
 BULK TRUCK
 # _____ DRIVER _____

OWNER Sho-Bar Energy
 CEMENT
 AMOUNT ORDERED 75 SX H 50.50.2
200 SX H ASC + 5# Kol-seal +
1670 FL-10
 COMMON H 38 @ 8.20 311.60
 POZMIX 37 @ 3.55 131.35
 GEL 1 @ 10.00 10.00
 CHLORIDE _____ @ _____
 H ASC 200 @ 10.05 2010.00
 KOL-SEAL 1000# @ .50 500.00
 FL-10 113# @ 8.00 904.00
 _____ @ 8.20 _____
 _____ @ _____
 HANDLING 332 @ 1.10 365.20
 MILEAGE 332 x 45 .04 863.20
 TOTAL 5095.35

REMARKS:

Pump 5 BBLs Fresh H₂O
Mix 50 SX 50.50.2 @ 13.8#
1/2 slurry Mix 200 SX H ASC
@ 4.5# 56 BBLs Slurry
Release Plug Disp 144 BBLs Fresh
H₂O Bump Plug 900# to 2500#
Release Press Float Held
Plug Bat + Mouse 25 SX 50.50.2

SERVICE

DEPTH OF JOB 5907'
 PUMP TRUCK CHARGE _____ 650.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 PLUG _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL 650.00

CHARGE TO: Sho-Bar Energy
 STREET P.O. Box 442
 CITY LAVERNE STATE OKLA ZIP 73048

FLOAT EQUIPMENT

 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 TOTAL _____

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Mark Horney

TAX _____
 TOTAL CHARGE 5745.35
 DISCOUNT 574.54 IF PAID IN 30 DAYS
5170.81
MARK HORNEY
 PRINTED NAME