

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C ☒ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 7744 EXPIRATION DATE _____

OPERATOR Sho-Bar Energy, Inc. API NO. 15-025-20,673-00-00

ADDRESS P.O. Box 217 COUNTY Clark

Harper, KS 67058 FIELD Snake Creek

** CONTACT PERSON Arden Ratzlaff PROD. FORMATION _____
PHONE 316-262-8938

PURCHASER _____ LEASE Barby-Harper 2-15A

ADDRESS _____ WELL NO. 2-15A

DRILLING DaMac Drilling, Inc. 330 Ft. from S. Line and

CONTRACTOR _____ 1750 Ft. from E. Line of

ADDRESS Box 1164, 624 Washington the (Qtr.) SEC 15 TWP 34 S RGE 21 (W). (X)

Great Bend, KS 67530

PLUGGING _____ WELL PLAT _____ (Office

CONTRACTOR _____ Use Only)

ADDRESS _____ KCC ☒

TOTAL DEPTH 5527' PBTD _____ KGS ☒

SPUD DATE 2/28/83 DATE COMPLETED 3/16/83 SWD/REP _____

ELEV: GR 1764' DF 1772' KB 1774' PLG. _____

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. NGPA _____

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 850' DV Tool Used? NO

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) (Oil) Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Howard Short, being of lawful age; hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Howard Short
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 2 day of May, 1983.



MY COMMISSION EXPIRES: 18 Nov 1985

Leslie Johnson
(Notary Public)
STATE CORPORATION COMMISSION

MAY 03 1983

** The person who can be reached by phone regarding any questions concerning this information.

CONSERVATION DIVISION
Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2-15A

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
Check if no Drill Stem Tests Run.				
X Check if samples sent to Geological Survey				
Sand, RedBed	0	106	Heebner	4244 (-2470)
Shale	106	235	Toronto	4269 (-2495)
RedBed	235	325	Lansing	4439 (-2665)
Shale	325	540	Base Kansas	
RedBed & Shale	540	860	City	5028 (-3254)
Shale & Lime	860	1215	Marmaton	5053 (-3279)
Shale	1215	2035	Morrow Shale	5342 (-3568)
Shale & Lime	2035	5527	Morrow Sand	
R.T.D.	5527		'C'	5378 (-3604)
			Mississippian	5498 (-3722)
				5530 (-3756)
DST #1 (4259-4300), 30-45-30-45. V Weak Blo 30 Mins. and died. Flush tool (2nd open). V. Weak Blo 15 Mins. and died. Rec. 90' drilling mud. ISIP/1347#, FSIP/1274#, IFP/46-46#, FFP/52-52#.				
DST #2 (5331-5390), 30-60-60-90, Strong blow thru-out. Gas to surface in 150 Mins. Rec. 15' Drilling Mud ISIP/1380#, FSIP/1460#, IFP/50-60#, FFP/50-50#, Temp. 123°F.				
DST #3 (5391-5424), 30-60-60-90, Strong blow thru-out. Rec. 400' Hvy gas cut & Sli Oil cut wtry mud, 80' v. sli oil & gas cut muddy water. ISIP/633#, FSIP/643#, IFP/60-131#, FFP/81-151#. Temp. 124°F.				
DST #4 (5426-54), 30-60-60-90, Weak blow thru-out, Rec: 60' Mud. ISIP/534#, FSIP/423#, IFP/32-40#, FFP/50-50#, Temp. 124°F.				
DST #5 (5426-5480), 30-45-30-45. V. Weak blow thru-out, Rec. 65' Sli gas cut mud. ISIP/121#, FSIP/101#, IFP/50-60#, FFP/60-70#. Temp. 125°.				
If additional space is needed use Page 2,				

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
		20		106'			
		13 3/8		320'			
		8 5/8		854'		500	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			6		4280-4290
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8	4300				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gal Acid	4280-4290
3000 gal Acid Foam Frac.	4280-4290

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
4-19-83	Pumping	
Estimated Production - I.P.	Gas	Water
2943 bbls	bbls.	%
Disposition of gas (vented, used on lease or sold)	Perforations	Gas-oil ratio
6000 bbls		bbls.
		CFPB