

SIDE ONE

7-30-13E

Ind

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5995.....  
Name ..BS&H Oil & Gas, Inc.....  
Address 6803 S. Western Suite 305.....  
City/State/Zip Oklahoma City, OK 73139.....

Purchaser.....  
.....

Operator Contact Person Ken L. Gady.....  
Phone 316-692-6124.....

Contractor: License # 9211.....  
Name Medsker Drilling Co.....

Wellsite Geologist.....  
Phone.....

## Designate Type of Completion

☐ New Well ☐ Re-Entry ☒ Workover  
  
☐ Oil ☐ SWD ☐ Temp Abd  
☐ Gas ☒ Inj ☐ Delayed Comp.  
☐ Dry ☐ Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator Kansas Energy Investment Inc.  
Well Name ..Thomas #2.....  
Comp. Date 6-30-84.....Old Total Depth 1544

## WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable  
6-26-84 6-29-84 6-30-84  
.....  
Spud Date Date Reached TD Completion Date  
1554 1540  
.....  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 42...feet  
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from 1549...feet depth to 61...w/160 SX cmt  
Cement Company Name ....Doxell.....  
Invoice # .....

API NO. 15-049-21,858

County ELK

NW.. NE.. NW.. Sec. 7... Twp. 30... Rge. 13... ☒ East  
West

4935..... Ft North from Southeast Corner of Section  
..3610..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

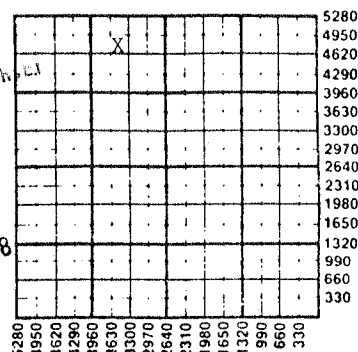
Lease Name..... Thomas..... Well #..... 2.....

Field Name..... Schade

Inj.  
Producing Formation..... Big Salt S.S.....

Elevation: Ground..... KB.....

Section Plat



## WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal  
Docket # ..... ☐ Repressuring

## Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner  
(Well) .....Ft West from Southeast Corner of  
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner  
(Stream, pond etc).....Ft West from Southeast Corner  
Sec Twp Rge East West

Other (explain).....  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.  
Information on 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 drillers time log shall be attached with this form. 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.....

Title..... President..... Date 12-1-88

Subscribed and sworn to before me this 1st day of December 1988

Notary Public.....

Date Commission Expires.....

## K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached  
C ☐ Wireline Log Received  
D ☐ Drillers Time Log Received  
Distribution  
☒ KCC ☐ SWD/Rep ☐ NGPA  
☒ KGS ☐ Plug ☐ Other  
(Specify)

KANSAS CORPORATION COMMISSION

Form ACO-1 (5-86)

Operator Name BS&B Oil & Gas Inc. Lease Name Thomas Well # 2

Sec. 7 Twp. 30 Rge. 13 ☒ East ☐ West County ELK

# WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☐ Yes ☒ No  
 Samples Sent to Geological Survey ☐ Yes ☒ No  
 Cores Taken ☒ Yes ☐ No

Core taken from 1393' to 1400'  
 analyzed by Oil Field REsearch Lab.  
 Chanute, Ks.

Formation Description  
☒ Log ☐ Sample

Name	Top	Bottom
Big Salt S.S.	424'	472'
Topeka L.S.	570'	582'
Kansas City L.S.	748'	962'
Lenapah L.S.	1040'	1052'
Altamont L.S.	1040'	1052'
Wiser S.S.	1051'	1064'
Pawnee L.S.	1156'	1183'
Oswego L.S.	1212'	1254'
Cattleman S.S.	1387'	1401'
Burgess S.S.	1548'	1554' TD

CASING RECORD <input type="checkbox"/> New <input checked="" 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	#Sacks Used	Type and Percent Additives
Surface	9 7/8"	7"	17 lb	44.98'	portland	10	35 calc.
production	6 1/2"	4 1/2"	9 lb	1549'	portland	160	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
2	442' TO 458' strip jets	750 gal. HCL 15%	442-458
	1540 to 1554	cement bridge	1540-1554

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production			
Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....			
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls Gas-Oil Ratio CFPB Gravity

## METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation  
☐ Sold ☐ Other (Specify) .....  
☐ Used on Lease ☐ Dually Completed  
☐ Commingled

442' to 458' INJ.

SIDE ONE

7-30-13E *Sub*

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
RECOMPLETION FORM  
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 04921-858

County ELK

SE NE NW Sec 7 Twp 30 Rge 13 ☒ East  
West

Operator: License # 5995  
Name B.S. & B. OIO & GAS INC.  
Address 6803 S. WESTERN  
OKLAHOMA CITY, OK. 73139  
City/State/Zip

4935 Ft North from Southeast Corner of Section  
3610 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name THOMAS Well # 2

Field Name ?

Name of New Formation ?

Elevation: Ground ? KB

Section Plat

Designate Type of Original Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd  
☒ Gas ☐ Inj ☐ Delayed Comp.  
☐ Dry ☐ Other (Core, Water Supply etc.)

Date of Original Completion: 7-5-84

DATE OF RECOMPLETION: OPEN HOLE COMP.

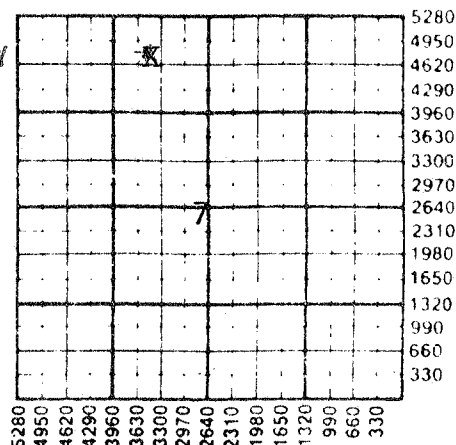
11-2-88 SAME  
Commenced Completed

MAR 23 1989

Designate Type of Recompletion/Workover:

☐ Deepening ☐ Delayed Completion☒ Plug Back ☒ Re-perforation☐ Conversion to Injection/Disposal

Is recompleted production:

☐ Commingled; Docket No.☐ Dual Completion; Docket No.☒ DIS. Other (Disposal or Injection)?

## K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached  
C ☐ Wireline Log Received  
C ☐ Drillers Timelog Received

## Distribution

☒ KCC ☒ SWD/Rep ☐ NGPA  
☒ KGS ☐ Plug ☐ Other  
(Specify)

.....  
.....

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the recompletion of any well. Rules 82-3-107 and 82-3-141 apply. Information on 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 prior to or with this form for approval of commingling or dual completions. Submit CP-4 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

7-30-13E

## SIDE TWO

Operator Name B.S. & B. OIL & GAS INC. Lease Name THOMAS Well # 2Sec 7 Twp 30 Rge 13 E      East  
West County ELK

## RECOMPLETED FORMATION DESCRIPTION:

\* Log          Sample         

Name	Top	Bottom
BIG SALT	424	470
BURGESS ( PLUGGED BACK TO 1450')	1548	1556

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type & Percent Additives
Perforate	<u>SURF. 42'</u>	<u>PORTLAND</u>	<u>15</u>	<u>NONE</u>
* Protect Casing	<u>SURF. 1546</u>	<u>PORTLAND TYPE A</u>	<u>170</u>	<u>59/50 POS.GEL.FLSEAL</u>
Plug Back TD				
* Plug Off Zone	<u>1450-1556</u>	<u>PORTLAND</u>	<u>12</u>	<u>NONE</u>

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
<u>4/ft</u>	<u>442-458</u>	<u>ACID JOB DETAILS NOT AVAILABLE</u>

RECEIVED  
STATE CORPORATION COMMISSION

JUL 20 1989

PRTD 1450 Plug Type CEMENTTUBING RECORD: CONSERVATION DIVISION  
Michigan KansasSize NONE Set At          Packer At          Was Liner Run? Y \* N

## Form ACO-1 (7-84)

Operator Name ..... B.S. & B OIL & GAS INC ..... Lease Name ..... THOMAS ..... Well # ..... 2

Sec. .... 7 ..... Twp. .... 30 ..... Rge. .... 13E ..... ☐ East ☐ West ..... County ..... ELK .....

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☐ Yes ☒ No  
 Samples Sent to Geological Survey ☐ Yes ☒ No  
 Cores Taken ☐ Yes ☒ No

Formation Description  
☒ Log ☐ Sample

Name	Top	Bottom
BIG SALT	424	470
BURGESS	1548	1556

CASING RECORD <input 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	#Sacks Used	Type and Percent Additives
..SURFACE.....	..9.5/8..	..7".....	..20.....	..42.....	POTLAND	15	.....
..PRODUCTION..	..6.1/4..	..4.1/2..	..10.....	..1546..	PORTLAND	170	..50/50 POS. GEL FL. SEAL
				TYPE A			
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
..OPEN HOLE..	1546-1556			CEMENTED OFF WITH 12		SACKS PORTLAND CEMENT	
442-458	4/ft. BIG SALT			NOT AVAILABLE			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain) .. NONE ..						
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☒ Open Hole ☒ Perforation  
☐ Solid ☐ Other (Specify) .....  
☐ Used on Lease ☐ Dually Completed .....  
☐ Commingled