

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 # 5171  
Name TXO PRODUCTION CORP.  
Address 200 W. Douglas, Suite 300  
City/State/Zip Wichita, KS 67202

Purchaser Clear Creek

Operator Contact Person Harold R. Trapp  
Phone 316-265-9441, Ext. 261

Contractor: License # 5147  
Name Beredco, Inc.

Wellsite Geologist Robert L. Laymon  
Phone 316-685-0874

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

If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

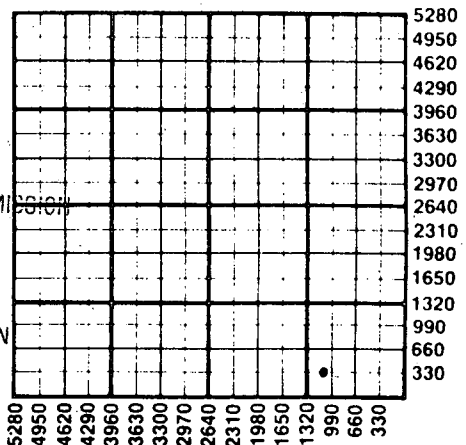
Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
2-19-85 2-28-85 3-11-85  
Spud Date Date Reached TD Completion Date  
4631' 3998'  
Total Depth PBTD  
8-5/8" @  
Amount of Surface Pipe Set and Cemented at 310 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt

API NO. 15-077-21,072-00-00  
County Harper  
SW SE SE 9 Twp 34S Rge 6W  East  West

330 Ft North from Southeast Corner of Section  
1010 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name HALLMAN Well # 1  
Field Name Eastham  
Producing Formation Drum  
Elevation: Ground 1263' 1279'  
Section Plat

RECEIVED  
JUN 07 1985  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
Wichita, Kansas



WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  Repressuring  
Docket # n/a

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # none  
 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 duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 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 *Harold R. Trapp*  
Title District Geologist Date 6-5-85

Subscribed and sworn to before me this 5<sup>th</sup> day of June 1985  
Notary Public *Sandra Lou Felter*  
Date Commission Expires 1-30-88

Sandra Lou Felter  
NOTARY PUBLIC  
State of Kansas  
My App. Expires 1-30-88

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)

SIDE TWO

Operator Name TXO PRODUCTION CORP. Lease Name HALLMAN Well # 1

Sec. 9 Twp. 34S Rge. 6W East  West  County Harper

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

DST #1, 3847-70' (Iola)  
 IFP/30"=90-298#, strong blow  
 ISIP/60"=1296#  
 FFP/45"=135-154#, strong blow  
 FSIP/90"=1355#  
 Rec: 450' GIP + 90' DM + 90' OCM (15% oil) + 90' O&GCM

Name	Top	Bottom
Heebner	3196	-1917
Iatan	3556	-2282
KC	3847	-2568
Drum	3861	-2582
Cher	4307	-3028
Miss	4517	-3238
LTD	4631	
RTD	4630	
PBD	3998	

DST #2, 3878-92' (Drum)  
 IFP/30"=147-147#, strong blow. GTS in 20", GA  
 2.9 MCFD inc. to 4.45 MCFD  
 ISIP/60"=1614#  
 FFP/45"=220-281#, strong blow  
 FSIP/90"=1591#  
 Rec: 190' G&OCM (30% oil) + 350 SW

DST #3, 4535-50' (Miss)  
 IFP/30"=98-73#, strong blow  
 ISIP/60"=1638#  
 FFP/45"=110-98#, strong blow, GTS in 20". GA 18.5  
 MCFD dec to 7.5 MCFD FSIP/90"=1198# Rec: 90' O&GCM (20% G, 5% O) + 90' O&WCM (3%, 15% wtr)

CASING RECORD <input checked="" 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	12-1/4"	8-5/8"	23#	310'	lite	150	
PRODUCTION		4-1/2"	10.5#	4011'	Class A	100	2% gel, 3% CaO
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
w/4 JSPF (Drum 3862-66')				Treat w/500 gals. 15% HCl w/additives		3862-66'	
TUBING RECORD		Size 2-3/8"	Set At 3909'	Packer at n/a	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production	Producing Method						
3-14-85	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	40.85 BO Bbls	none MCF	84.70 BW Bbls				

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  Sold  Other (Specify) ..... 3862-66' Drum  
 Used on Lease  Dually Completed  Commingled



# SUN OILWELL CEMENTING

A Div. of BJ-Hughes Services/a Hughes Tool Company



ORIGINAL

INVOICE DATE  
2/19/85

DIRECT BILLING INQUIRIES TO: 316-792-7311	TERMS NET AMT DUE FROM CONTRACT DATE	REMIT TO: P. O. BOX 169 GREAT BEND, KS. 67530
--	--	--

PAGE 1	INVOICE NO. 206720
-----------	-----------------------

AUTHORIZED BY  
STEVE PENSE

PURCH. ORDER REF. NO.

TXO PRODUCTION  
BOX 329  
MEDICINE LODGE, KS. 67104

09030270

LEASE NAME AND NUMBER HALLMAN #1/HARPER CO.	STATE KS.	COUNTY/PARISH BARBER	CITY	DISTRICT NAME MED. LODGE	DISTR. NO. 38300
JOB LOCATION/FIELD BEREDCO DRILLING		MTA DISTRICT	DATE OF JOB 2/19/85	TYPE OF SERVICE SURFACE	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100305	1.00	CEMENT CASING, 300' TO 1500'	370.00		370.00
10100310	10.00	PLUS PER FOOT BELOW 300'	.41		4.10
10109005	45.00	MILEAGE CHARGE FROM NEAREST STATION	1.50		67.50
10430536	1.00	8 5/8 TOP RUBBER PLUG	58.00		58.00
10410504	100.00	CLASS A CEMENT	5.00		500.00
10415005	150.00	LITEWATE CEMENT	4.30		645.00
10415048	6.78	CALCIUM CHLORIDE	23.00		155.94
10420145	1.88	BJ GEL	6.75		12.69
10880001	250.00	HANDLING & DUMPING	.92		230.00
10940115	526.50	HAULING BULK CEMENT	.68		358.02
10433053	1.00	8 5/8" CENTRALIZER	58.50		58.50
10433046	1.00	8 5/8" BASKET	171.00		171.00
10433083	1.00	8 5/8" BAFFLE PLATE	56.70		56.70
SUBTOTAL					2687.45

KANSAS  
CHARGE TO: Hallman #1  
USED FOR: 233 SET SER.F  
851553

RECEIVED  
MAR 19 1985  
MAR 13 1985  
M.L. OFFICE

ACCOUNT	( ) DRLG ( ) COMPL ( ) W/O ( ) OPER 4% TAX	RECEIVED STATE CORPORATION COMMISSION JUN 07 1985 CONSERVATION DIVISION Wichita, Kansas	59.57
---------	---	---	-------

TAX EXEMPTION STATUS:

PAY THIS AMOUNT

OK  
2747.02



# SUN OILWELL CEMENTING

A DIVISION OF B. HUGHES SERVICES/A HUGHES TOOL COMPANY  
ACID PUMPING SERVICES

CUSTOMER COPY

DATE  
2-28-85

CONTRACT NO.  
No 206112

ORDER NO.

OIL	NEW	<input checked="" type="checkbox"/>
GAS	OLD	<input type="checkbox"/>

Name TXO No. Well No. #1

Address Lease Name Hallman

City State KS Zip

Remarks Run 1/2 of 45 production casing to 4000 ft. Mixed pumped 40 bbls. 2% KCL water followed by 500 gals. BJ Mud Flush. Cemented w. 1 1/2" D 5 3/4" Class A, 3/4 of 1 1/2" D 31, S-10. Displaced plug to 3780 ft with 6 3/4 bbls. of fresh water. Landed plug at 11:50 AM. Float did hold. Plug down at 10:45 AM Mixed cement at 1/63 at owners request.

Thank you

This contract must be signed before the job is started or merchandise delivered. The undersigned is authorized to execute this contract as an Agent of the Customer. As such, the undersigned acknowledges that this contract for services, materials, products and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional substitute terms and/or conditions shall become a part of this contract without the written consent of an Officer of BJ-HUGHES Services.

SIGNED: *Charles H. [Signature]*  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

PRICE BOOK REF. NO.	SERVICES/MATERIAL	U/M	QUANTITY	PRICE	EXTENSION
10100220	Price of job to 3000'		3000'	\$62.00	862.00
10100325	Other chgs. to 4000'		1000'	1.09/ft.	90.00
10109005	Pump truck chgs		45 miles	1.50/mi	67.50
10410504	Cannon		125 st	5.00/st	625.00
10424005	D 31		88 #	4.00/lb.	352.00
10424520	S-10		18 #	1.90/lb.	34.20
<del>10433036</del>	<del>Grade shoe Arrow</del>		<del>1-4 1/2"</del>	<del>93.60</del>	<del>93.60</del>
10433013	Insert - Arrow		1-4 1/2"	144.90	144.90
10433050	Centralizers - Arrow	RECEIVED	5-4 1/2"	42.30	211.50
10433044	Baskets - Arrow	STATE CORPORATION COMMISSION	3-4 1/2"	108.00	324.00
10430508	Plug - Top Rubber	JUN 07 1985	1-4 1/2"	23.50	23.50
10880001	D & H	CONCENTRATION	125 st	1.92/st	115.00
10940115	BTM	Wichita, Kansas	61 ton	1.68/ptm	186.66
10415048	KCL 2%		286 #	1.20/lb.	57.20
10425010	Mud Flush (BJ)		500 gals	.90/gal	450.00

SERVICE REPRESENTATIVE: *Steve [Signature]* PR. BOOK: 7

The above material and service ordered by the Customer and received by: *Charles H. [Signature]*  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)