

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 155 N. Market, Suite 1000
City/State/Zip Wichita, KS 67202
Purchaser not yet determined
Operator Contact Person Doug Clark
Phone 316 269-7600
Contractor: License # 5106
Name Freeman Drilling Co., Inc.
Wellsite Geologist Mark Degner
Phone 316 269-7600

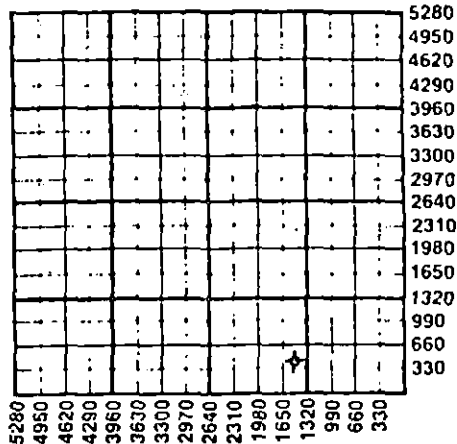
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)
If **OWO**: old well, info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
2-12-87 2-20-87 2-22-87
Spud Date Date Reached TD Completion Date
5040' N/A
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 8-5/8" @ 263'
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated N/A
from feet depth to w/SX cmt
Cement Company Name
Invoice #

API NO. 15-097-21,231-0000
County Kiowa
SE SW SE Sec. 35 Twp 29S Rge. 18 East
400 Ft North from Southeast Corner of Section
1525' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name NICHOLS "H" Well # 2
Field Name Parkin
Producing Formation D & A
Elevation: Ground 2157 KB 2169

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 400 Ft North from Southeast Corner
(Stream, pond etc.) 1525 Ft West from Southeast Corner
Sec 35 Twp 29S Rge 18 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 Doug Clark
Title District Geologist Date 5-15-87

Subscribed and sworn to before me this 15th day of May 1987
Notary Public Stephanie R. Stuber
Date Commission Expires 8-31-88



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)
RECEIVED
STATE CORPORATION COMMISSION

Form ACO-1 (5-86)
MAY 18 1987
5-18-87
CONSERVATION DIVISION
Wichita, Kansas

Sec 35 Twp 29S Rge 18E

Operator Name TXO Production Corp. Lease Name NICHOLS "H" Well # 2

Sec. 35 Twp. 29S Rge. 18 East West County Kiowa

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, 3529-50' (Emporia):
 IFP/30"=134-335 psig.
 ISIP/60"=1186 psig.
 FFP/45"=411-536 psig.
 FSIP/90"=1186 psig.
 Rec: 1100' Saltwater.
 Strong blow on both opens.

Name	Top	Bottom
Stotler	3440'	-1271
Emporia	3522	-1353
LKC "A"	4310	-2141
M. Altamont	4784	-2615
Cherokee Shale	4854	-2685
Mississippi	4920	-2751
RTD	5040	
LTD	5036	

DST #2, 4927-55' (Mississippian):
 Weak blow both opens.
 IFP/30"=76-76 psig.
 ISIP/60"=86 psig.
 FFP/45"=76-76 psig.
 FSIP/90"=76 psig.
 Rec: 60' DM.

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	12-1/4"	8-5/8"	24#	263'	Halco Lite Class. A	100 75	3% CaCl ₂ 3% CaCl ₂ 2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
N/A							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
N/A	Size	Set At	Packer at	N/A			
Date of First Production		Producing Method					
2-22-87		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
N/A D & A							
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
N/A		Bbls	MCF	Bbls	CFPB		
		N/A	N/A	N/A			

METHOD OF COMPLETION

Production Interval

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

D & A
2-22-87

ORIGINAL
INVOICE



A DIVISION OF HALLIBURTON COMPANY

REMIT TO:
P.O. BOX 651046
DALLAS, TX 75265

INVOICE NO.	DATE
436342	02/22/1987

WELL LEASE NO.	WELL LOCATION	STATE	WELL OWNER
ICHOLS 2	KIOWA	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
RATT	H-30 RIG #1	PLUG TO ABANDON	02/22/1987
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
82417	RAY DAVIS		
SHIPPED VIA			FILE NO.
COMPANY TRUCK			35912

T X O PRODUCTION CORP
RURAL ROUTE 1
BOX 125B
MEDICINE LODGE, KS 67104

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	44	MI	2.10	92.40
090-910	MISCELLANEOUS PUMPING JOB	1	EA	370.00	370.00
		2	HR		
030-503	8 5/8" TOP PLUG	1	EA	54.00	54.00
504-308	STANDARD CEMENT	81	SK	5.35	433.35
506-105	FOZMIX A	54	SK	2.79	150.66
506-121	HALLIBURTON-GEL 2%	2	SK	.00	N/C
507-277	HALLIBURTON-GEL BENTONITE	135	SK	.37	49.95
500-207	BULK SERVICE CHARGE	135	CFT	.95	128.25
500-306	MILEAGE	270.75	TMI	.70	189.53

INVOICE SUBTOTAL

1,468.14

DISCOUNT-(BID)
INVOICE BID AMOUNT

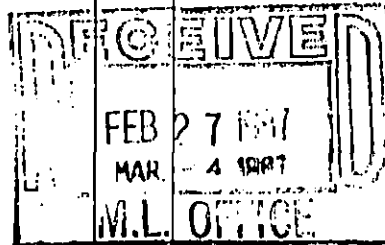
264.24-
1,203.90

*-KANSAS STATE SALES TAX
*-PRATT COUNTY SALES TAX

EXEMPT
EXEMPT

KANSAS

CHARGE TO: <i>Nichols H #2</i>	AFE - PROP <i>862642</i>
USED FOR: <i>D+D</i>	



RECEIVED
STATE CORPORATION COMMISSION

MAY 18 1987

INVOICE TOTAL - PLEASE PAY THIS AMOUNT **\$1,203.90**

FFIX JOB TKT

TERMS

INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT. CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

ORIGINAL INVOICE



P.O. BOX 651046
DALLAS, TX 75265

INVOICE NO.	DATE
082001	02/12/1987

WELL LEASE NO.		WELL LOCATION		STATE	WELL OWNER
ICHOLS H-2		KIOWA		KS	SAME
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE	TICKET DATE
RATT		H-30 DRILLING		CEMENT SURFACE CASING	02/12/1987
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
82417	RAY DAVIS			COMPANY TRUCK	35436

T X O PRODUCTION CORP
RURAL ROUTE 1
BOX 125B
MEDICINE LODGE, KS 67104

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	44	MI	2.10	92.40
001-016	CEMENTING CASING PUMP CHARGE	1	EA	375.00	375.00
		261	FT		
030-503	TOP PLUG 8 5/8"	1	EA	54.00	54.00 *
597	BAFFLE PLATE - 8 5/8"	1	EA	30.50	30.50 *
825.1269					
40	CENTRALIZER 8 5/8" MODEL S-3	1	EA	53.00	53.00 *
807.91035					
504-118	HALLIBURTON LIGHT CEMENT	100	SK	4.86	486.00 *
504-308	STANDARD CEMENT	75	SK	5.35	401.25 *
507-277	HALLIBURTON-GEL BENTONITE	75	SK	.37	27.75 *
509-406	ANHYDROUS CALCIUM CHLORIDE	5	SK	25.75	128.75 *
500-207	BULK SERVICE CHARGE	185	CFT	.95	175.75 *
500-306	MILEAGE	369.84	TMI	.70	258.89 *

INVOICE SUBTOTAL

2,083.29

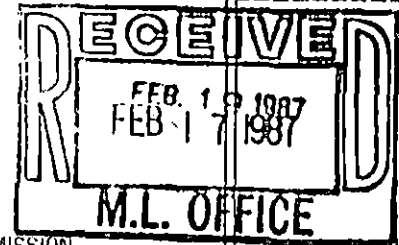
DISCOUNT-(BID)
INVOICE BID AMOUNT

338.29-
1,745.00

*-KANSAS STATE SALES TAX
*-PRATT KANSAS SALES TAX

EXEMPT
EXEMPT

CHARGE TO:	AFE - PROP
<i>Nichols H-2</i>	<i>8629-13</i>
USED FOR:	
<i>333 Cementing H-2</i>	



RECEIVED
STATE CORPORATION COMMISSION

DRIG COMP L & W W/O
OPER OTHER

MAY 18 1987

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>

\$1,745.00

FFIX JOB TKT TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LEGAL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.