

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

Operator Contact Person Doug Clark
Phone 316 269-7600

Contractor: License # 5829
Name Aldebaran Drilling Co.

Wellsite Geologist Bill Stobbe
Phone 316 722-9327
PURCHASER P&A 1-28-86

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
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
9-19-85 9-29-85 1-28-86
Spud Date Date Reached TD Completion Date
4950' 4882'
Total Depth PBDT
8-5/8" @ 386'
Amount of Surface Pipe Set and Cemented at....feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated N/A
from.....feet depth to.....w/.....SX cmt

API NO. 15-151-21,697-00'00

County Pratt

SE SE NW Sec. 17 Twp. 29S Rge. 15 East West

2970 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

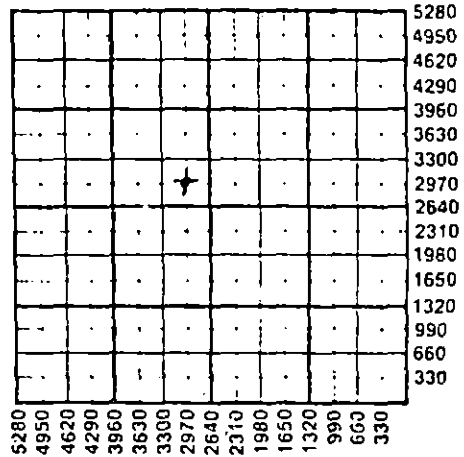
Lease Name Kerr Estate A Well # 3

Field Name Croft North

Producing Formation Dry

Elevation: Ground 2042 2050 KB

Section Plat



WATER SUPPLY INFORMATION

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.#)

Disposition of Produced Water: Disposal Repressuring
Docket # None

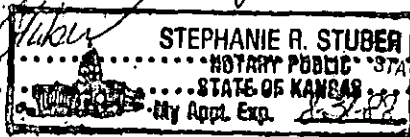
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 Doug Clark
Title District Geologist Date 1-28-86

Subscribed and sworn to before me this 28th day of January 1986

Notary Public Stephanie R. Stuber
Date Commission Expires 8-21-88



K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
RECEIVED
KANSAS CORPORATION COMMISSION

FR 4 1986 Form ACO-1 (7-84)
2-4-86
CONSERVATION DIVISION
WICHITA, KANSAS

PREPARE TO P&A ACO-1 FORM. STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

S

151-21,697

API NO. 15- Pratt County SE SE NW 17 29S 15 East 2970 Ft North from Southeast Corner of Section 2970 Ft West from Southeast Corner of Section (Note: Locate well in section plat below) Lease Name KERR ESTATE "A" Well # 3 Field Name Croft North Producing Formation dry Elevation: Ground 2042' 2050' Section Plat

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

Operator Contact Person Doug Clark Phone 316 269-7600

Contractor: License # 5829 Name Aldebaran Drilling Co.

Wellsite Geologist Bill Stobbe Phone 316 722-9327

PURCHASER Preparing to P&A

Designate Type of Completion

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

If OWNED: old well info as follows:

Operator Well Name Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

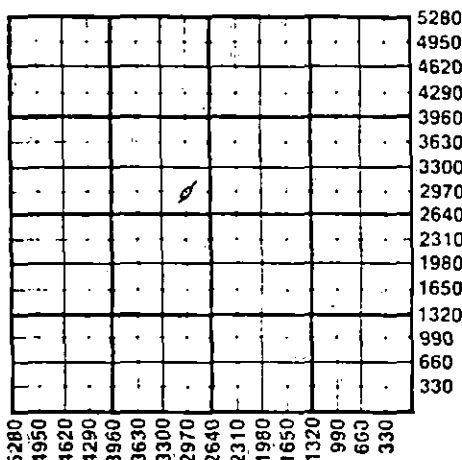
XX Mud Rotary Air Rotary Cable

9-19-85 9-29-85 11-5-85 Spud Date Date Reached TD Completion Date 4950' 4882' Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 8-5/8' @ 386' feet

Multiple Stage Cementing Collar Used? Yes No If yes, show depth set feet

If alternate 2 completion, cement circulated N/A from feet depth to w/SX cmt



WATER SUPPLY INFORMATION

Source of Water: Not applicable Division of Water Resources Permit #

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

Disposition of Produced Water: Disposal Repressuring Docket # None

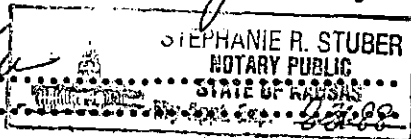
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All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Doug Clark Title District Geologist Date 1-2-86

Subscribed and sworn to before me this 2nd day of January 1986

Notary Public Stephanie R. Stuber Date Commission Expires 2-2-88



K.C.C. OFFICE USE ONLY Form with checkboxes for Letter of Confidentiality Attached, Wireline Log Received, Drillers Time log Received, Distribution (KCC, KGS, SWD/Rep, Plug, NGPA, Other) and a signature line.

X

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, 4802-25' (Viola) w/results as follows:
 IFP/30"=27-27 psig, weak blow, died in 8".
 ISIP/60"=97 psig.
 FFP/15"=27-34 psig, dead - flush tool, no help.
 Rec: 20' D.M. No show.

Name	Top	Bottom
Heebner	3964	-1914
Brown Lime	4123	-2073
Lansing	4137	-2087
Dennis	4395	-2345
Swope	4438	-2388
Hertha	4473	-2423
BKC	4515	-2465
Marmaton	4530	-2480
Cherokee	4623	-2573
Kinderhook	4706	-2656
Viola	4762	-2712
Simpson Shale	4838	-2788
Simpson Sand	4866	-2816
RTD	4950	
LTD	4947	

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
..Surface.....	..12-1/4"	..8-5/8"	..24#	..386'	Lite Class A	175	3% CaCl ₂ , 2% gel
..Production...	..7-7/8"	..4-1/2"	..10.5#	4899.85 K.B.	Common	200	75% CFR-2

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
..4..(33.holes)..	..4810-18'..Viola.....	600.gals.15%.HCl.w/additives..	4810-18'
..4..(33.holes)..	..4564-72'..Marmaton.....	500.gals.15%.HCl.w/additives..	4564-72'

TUBING RECORD Size 2-3/8" Set At 4629' Packer at N/A Liner Run Yes No

Date of First Production Preparing to P&A Producing Method N/A Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	N/A	N/A	N/A		

METHOD OF COMPLETION Production Interval

Preparing to P&A
 Disposition of gas: Vented Open Hole Perforation Solid Other (Specify) P&A
 Used on Lease Dually Completed Commingled

Operator Name TXO Production Corp. Lease Name KERR ESTATE "A" Well # 3 SEC. 17 TWP. 29S RGE. 15 East West

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, 4802-25' (Viola) w/results as follows:
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Name	Top	Bottom
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BKC	4515	-2465
Marmaton	4530	-2480
Cherokee	4623	-2573
Kinderhook	4706	-2656
Viola	4762	-2712
Simpson Shale	4838	-2788
Simpson Sand	4866	-2816
RTD	4950	
LTD	4947	

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
Surface	12-1/4"	8-5/8"	24#	386'	Lite Class A	175	3% CaCl ₂ , 2% gel
Production	7-7/8"	4-1/2"	10.5#	4899.85'	Common	200	.75% CFR-2

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 (33 holes)	4810-18' Viola	600 gals. 15% HCl w/additives	4810-18'
4 (33 holes)	4564-72' Marmaton	500 gals. 15% HCl w/additives	4564-72'

TUBING RECORD Size 2-3/8" Set At 4629' Packer at N/A Liner Run Yes No

RELEASED

Date of First Production P&A 1-28-86 Producing Method N/A Flowing Pumping Gas Lift Other (explain) MAY 28 1987

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	N/A	N/A	N/A		

FROM CONFIDENTIAL

METHOD OF COMPLETION

Production Interval

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

P&A 1-28-86

Dually Completed Commingled



A DIVISION OF HALLIBURTON COMPANY

DALLAS, TX 75284

INVOICE NO.	DATE
081764	09/19/1985

WELL LEASE NO.	WELL LOCATION	STATE	WELL OWNER
KERR ESTATE A-3	PRATT	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
PRATT	ALDEBARON #4	CEMENT SURFACE CASING	09/19/1985
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
882417	FRED ZAHN		
		SHIPPED VIA	
		HALLIBURTON	08449

RECEIVED
CONFIDENTIAL

OCT 03 1985

DIRECT CORRESPONDENCE TO:

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

WHITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

Administration
Texas Oil & Gas Corp.
Wichita

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	28	MI	2.10	58.80
001-016	CEMENTING CASING PUMP CHARGE	382	FT	409.44	409.44
030-502	CMTG PLUG(5 WIPER 2 CUP)	1	EA	54.00	54.00
40	CENTRALIZER 8 5/8" MODEL S-3	2	EA	53.00	106.00
807.91035					
597	BAFFLE PLATE - 8 5/8"	1	EA	30.50	30.50
825.1269					
504-118	HALLIBURTON LIGHT CEMENT	100	SK	4.69	820.75
504-043	STANDARD CEMENT	100	SK	5.25	525.00
507-277	HALLIBURTON-GEL BENTONITE	100	LB	.37	37.00
509-406	ANHYDROUS CALCIUM CHLORIDE	7	SK	25.75	180.25
500-207	BULK SERVICE CHARGE	289	CFT	.95	274.55
500-306	MILEAGE	367.96	TMI	.70	257.57

FEB 04 1986
State University
WICHITA

INVOICE SUBTOTAL

2,753.86

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

RELEASED

MAY 28 1987

68.58

22.87

KANSAS

CHARGE TO:	AFE - PROP
<i>Kerr Estate A-3</i>	<i>860125</i>
USED FOR:	
<i>233-Cement Casing</i>	

FROM CONFIDENTIAL
RECEIVED
SEP 23 1985
SEP 30 1985
M.L. OFFICE

TO DALLAS

OCT 08 1985

DRIG COMP L & W W/O
OPER OTHER

INVOICE TOTAL - PLEASE PAY THIS AMOUNT

FEB 4 1986

\$2,845.31

AFFIX 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.

(HALLIBURTON) SERVICES

A DIVISION OF HALLIBURTON COMPANY

INVOICE NO.	DATE
081864	09/29/1985

WELL LEASE NO. KERR ESTATE A-3	WELL LOCATION PRATT	STATE KS	WELL OWNER SAME
SERVICE LOCATION PRATT	CONTRACTOR ALDEBARAN #4	JOB PURPOSE CEMENT PRODUCTION CASING	TICKET DATE 09/29/1985
ACCT. NO. 882417	CUSTOMER AGENT JOHN A LOIACONO	VENDOR NO.	CUSTOMER P.O. NUMBER
		SHIPPED VIA HALLIBURTON	09223

**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

CONFIDENTIAL

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	28	MI	2.10	58.80
001-016	CEMENTING CASING PUMP CHARGE	4900	FT	1,065.20	1,065.20
030-015	CMTG PLUG(5 WIFER)	1	EA	31.00	31.00
314-153	POTASSIUM CHLORIDE	300	LB	.17	51.00
12A	GUIDE SHOE - 4 1/2" BRD THD.	1	EA	83.00	83.00
825.201					
24A	INSERT FLOAT VALVE - 4 1/2"	1	EA	69.00	69.00
815.19101					
27	FILL-UP UNIT 4 1/2"-5"	1	EA	27.50	27.50
815.19113					
40	CENTRALIZER 4 1/2" MODEL 3	8	EA	41.00	328.00
807.91002					
040-014	ROTATING HEAD	1	EA	155.00	155.00
504-043	STANDARD CEMENT	200	SK	5.25	1,050.00
507-145	CFR-2	141	LB	3.70	521.70
500-207	BULK SERVICE CHARGE	200	CFT	.95	190.00
500-306	MILEAGE	265.17	TMI	.70	185.62

RECEIVED

OCT 11 1985

Administration
Texas Oil & Gas
Wichita

INVOICE SUBTOTAL

3,815.82

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

DALLAS

OCT 22 1985

74.58
24.87

CHARGE TO: <i>Kerr Estate A-3 816012</i>	AFF - PROP
USED FOR: <i>233-Cement</i>	
<i>Casing</i>	

RECEIVED

OCT - 7 1985
OCT. 8 1985

FEB 04 1986
State Geology Survey
WICHITA BRANCH

OWN BLS

DRLG COMP L & W W/O
OPER OTHER

INVOICE TOTAL - PLEASE PAY THIS AMOUNT \$3,915.27

AFFIX 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.