

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

API NO. 15-.....095-01,009-0001
County.....Kingman
approx C SE SE Sec. 29 Twp. 28S Rge. 6 East
..... West

Operator: License # 5171
Name TXO Production Corp.
Address 155 N. Market, Suite 1000
City/State/Zip Wichita, Kansas

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

Purchaser P & A 4-9-87

Lease Name BLUMANHOURST "A" Well # 1

Operator Contact Person Doug Clark
Phone 316 269-7600

Field Name Undesignated

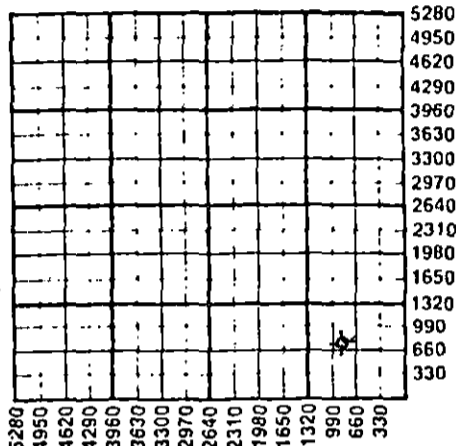
Producing Formation P & A

Elevation: Ground 1475 KB 1480

Contractor: License # 5929
Name Duke Drilling Inc.

Wellsite Geologist Dave Flinn
Phone 316 269-7600

Section Plat



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 Mack Oil Company
Well Name Blumanhurst #1
Comp. Date D. & A. Old Total Depth 4410'

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
4-8-87 4-9-87 P&A 4-9-87
Spud Date Date Reached TD Completion Date
2143' N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 235' 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
Cement Company Name
Invoice #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit # N/A
Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West
 Surface Water 660 Ft North from Southeast Corner
(Stream, pond etc) 660 Ft West from Southeast Corner
Sec 29 Twp 28S Rge 6 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*
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 Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Operator Name TXO Production Corp. Lease Name Blumarhourst "A" Well # 1

Sec. 29 Twp. 28S Rge. 6 East West County Kingman

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

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				235'			
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
N/A							
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
N/A							
Date of First Production		Producing Method					
P&A 4-9-87		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	GRAVITY		
N/A		Bbls	N/A	MCF	N/A	Bbls	

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 MAY 27 1987
 CONSERVATION DIVISION
 Wichita, Kansas

METHOD OF COMPLETION

Production Interval

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

P&A 4-9-87

BJ-TITAN SERVICES COMPANY

ORIGINAL

INVOICE DATE
04/09/87

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: BJ-TITAN SERVICES P.O. BOX 200416 HOUSTON, TX 77216
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PAGE 1 INVOICE NO. RQ068

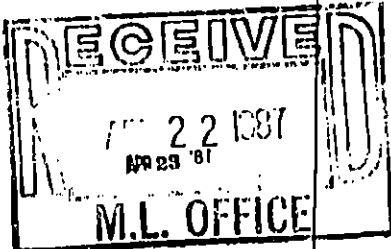
TXO PRODUCTION CORPORATION
RURAL RT 1 BOX 125B
MEDICINE LODGE KS 67104

AUTHORIZED BY
350161

PURCH. ORDER REF. NO.

WELL NUMBER : "A" 1 CUSTOMER NUMBER : 00903270

LEASE NAME AND NUMBER ALUMANHOURST	STATE 15	COUNTY/PARISH	CITY	DISTRICT NAME GREAT BEND	DISTR. NO. 3310
JOB LOCATION/FIELD	MTA DISTRICT	DATE OF JOB 04/09/87	TYPE OF SERVICE LAND-PLUG AND ABANDON		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10109816	1.00	MISC PUMPING SERVICE 700 FT OR BELO	650.00		650.00
10109005	42.00	MILEAGE CHRG, FROM NEAREST BASE OF	1.50		63.00
10410504	63.00	CLASS "A" CEMENT	5.00	CF	315.00
10415018	42.00	DIAMIX F	2.00	CF	84.00
10420145	1.81	BJ-TITAN GEL, BENTONITE, BULK SALES	6.75	CW	12.22
10430539	1.00	8 5/8" TOP HOLE (SURFACE) PLUG	9.00	EA	9.00
10880095	105.00	HANDLING AND DUMPING CHRG FOR CUSTO	0.92		96.60
10940115	271.40	MIN DRAYAGE CHRG	0.68		184.55
		KANSAS 0.50			
CHARGE TO:		AFE - PROP			
USED FOR:					
DRIG <input checked="" type="checkbox"/> OPER		COMP <input checked="" type="checkbox"/> L & W	SUBTOTAL		1,414.37
		W/O OTHER	DISCOUNT		282.87

ACCOUNT	4.00000% STATE TAX 1.00000% COUNTY TAX	RECEIVED 1131.50 STATE CORPORATION COMMISSION MAY 27 1987 CONSERVATION DIVISION Wichita, Kansas	45.27 11.31
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TAX EXEMPTION STATUS: PAY THIS AMOUNT → 1,188.08

BJ-TITAN SERVICES COMPANY

CREDIT COPY

SERVICES/MATERIAL CONTRACT

DATE OF JOB
MM DD YY
4 9 87

CONTRACT NO. **350161**

DIRECT CORRESPONDENCE TO: P.O. BOX 4442 HOUSTON, TX 77210
 TERMS: NET 30 DAYS FROM DATE OF CONTRACT
 REMIT TO: P.O. BOX 200418 HOUSTON, TX 77218

ORDER NO.

CUSTOMER
 NAME: T & C Production Corp. NO. 09030270
 ADDRESS: 155 N. Market, Suite 1000
 CITY: Houston, TX STATE: Texas ZIP CODE: 77002
 AUTHORIZED BY:

DESCRIPTION OF WELL
 WELL NO. 11-1 OIL GAS NEW OLD STATE CODES
 LEASE NAME: Kingman
 FIELD NAME: Kingman
 CITY: Kingman
 MTA DISTRICT: 007
 OWNER: T & C Production Corp.
 LEASE LINES: Duke Dely #2
 SURVEY LINES: Pump Truck #30 Don Gray
 SURVEY: 11-1 B-25 Mike Stas
 DIRECTIONS TO LOCATION: 1.1 / 2.1 S. Kingman 625' S. 1st
 SECTION, TOWNSHIP, RANGE: 27 S 28 S 6 W
 QUADRANT:

JOB INFORMATION
 ARRIVED: HH MM A MM DD YY 7:30 P 1 97
 RELEASED: HH MM A MM DD YY 8:45 P 1 97
 JOB CODE: T15 TYPE OF JOB: APL OR IC NO. 15-125
 AVG. PSI. BUSINESS CODE INJ. RATE (BPM) WORKING WELL DEPTH FT.

DIST. NO. 3210 DISTRICT NAME: 1st Round SLSMAN NO. 30

CONTRACT CONDITIONS

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-TITAN SERVICES COMPANY.

SIGNED: [Signature] (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

PRICE BOOK REF. NO.	SERVICES/MATERIAL	U/M	QUANTITY	PRICE	EXTENSION
01	Area of b	sq	1	250	250
02	Camp Unit 11/19		1	150	150
03	Class A	Q	37.5	00	37.5
04	Remix	Q	42	00	42
05	B.T. Col. 1/2		1	37.5	37.5
06	3" D. 1/2" L. 1/2" P.	Play	1	9.00	9.00
07	Handling & Pumping	Q	105	92	96.60
08	Handling (Labor & 1/2" J. 1/2" J.)	Rate	27.12	1.25	33.90
09					1114.37
10					282.87
11					1131.50
12					
13					
14					
15					
16					

Thanks

RECEIVED
 STATE CORPORATION COMMISSION
 MAY 27 1987
 CONSERVATION DIVISION

SERVICE REPRESENTATIVE: M. Dale Cochran PR. BOOK: 07
 The above material and service ordered by the Customer and received by: [Signature] (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

EJ-TITAN SERVICES COMPANY

ORIGINAL

F.T.

DATE OF JOB
MM DD YY
5 9 87

CONTRACT NO. 350173

DIRECT CORRESPONDENCE TO: PO. BOX 4442 HOUSTON, TX 77210
TERMS: NET 30 DAYS FROM DATE OF CONTRACT
REMIT TO: PO. BOX 200416 HOUSTON, TX 77216

ORDER NO.

CUSTOMER

NAME: T.X.O. Production NO. 09030270
ADDRESS: Market Center Building #1000
CITY: Wichita STATE: Kans ZIP CODE: 67202
AUTHORIZED BY:

DESCRIPTION OF WELL

WELL NO. 1 OIL NEW STATE: Kansas CODES: 15
GAS OLD
LEASE NAME: Schinstock COUNTY/PARISH: Edwards 009
FIELD NAME: Wildcat CITY:
OWNER: T.X.O. Production MTA DISTRICT:
LEASE LINES: Eagle Drlg.
SURVEY LINES: Pump Truck #30 Mike Stos
Bulk Truck #5377 Dave Douglas
DIRECTIONS TO LOCATION: 56x1st st. jet in Kinsley 1W. 2N 330'E N.W.
SECTION, TOWNSHIP, RANGE: 16 24s 19W
QUADRANT: SW SW SW

JOB INFORMATION

ARRIVED: 3:00 P 5 9 87 RELEASED: 8:15 P 5 9 87
JOB CODE: 100 TYPE OF JOB: surface casing API OR IC NO.:
AVG. PSI: BUSINESS CODE: INJ RATE (BPM): WORKING WELL DEPTH: 321 FT

DIST. NO. 3310 DISTRICT NAME: Great Bend SLSMAN NO. 30

CONTRACT CONDITIONS

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-TITAN SERVICES COMPANY.

SIGNED: [Signature] (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

PRICE BOOK REF. NO.	SERVICES/MATERIAL	U/M	QUANTITY	PRICE	EXTENSION
01 1.0.1.0.0.3.2.5	Price of job	set up	1.	370 00	370 00
02 1.0.1.0.0.3.1.0	Depth charge (per ft. below 300 ft)	ft	21.	41	8 61
03 1.0.1.0.9.0.0.5	Pump Truck Mileage	mile	48.	1 50	72 00
04 1.0.4.3.1.0.3.6	8 5/8 Wooden Plug	Plug	1.	40 00	40 00
05 1.0.4.1.0.5.0.4	Class A	Q	100.	5 00	500 00
06 1.0.4.1.5.0.0.5	B.T. Lite	Q	125.	4 30	537 50
07 1.0.4.1.5.0.4.8	A-7	SK	6.08	23 00	139 84
08 1.0.4.2.0.1.4.5	B.T. Gel	cu ft	1.88	6 75	12 69
09 1.0.8.8.0.0.9.5	Handling & Dumping	Q	225.	92	207 00
10 1.0.9.4.0.1.1.5	Hauling (48 miles x 10.5 tons)	ton mile	504.	68	342 72
11 1.0.4.3.3.0.5.3	8 5/8 Cementizer	8 5/8	1.	58 50	58 50
12					2288 86
13					503 55
14					1785 31
15					44 30
16					1829 61

SERVICE REPRESENTATIVE: M. Dale Cochran PR. BOOK: 07

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

RECEIVED MAY 27 1987 TAX CONSERVATION DIVISION Wichita, Kansas

Date 5-9-87 District 3310 Ticket No. 350173
 Company Tex. Production Rig Eagle Drlg
 Lease Schinstock Well No. 1
 County Edwards 16-24s-19w State Kansas
 Location 1st St + 56 jet in Kinsley Field Wildcat
1W 2N 330'E N into

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 8 5/8 Type _____ Weight 24# Collar _____

Casing Depths Top _____ Bottom _____
8 5/8 set at 321 K.B.

Drill Pipe Size 4 1/2 Weight 16.60 Collars _____
 Open Hole Size 12 1/4 T D 330 ft P D _____ ft

CAPACITY FACTORS

Casing	Bbls	Lin ft	.0637	Lin ft	Bbl	15,7015
Open Holes	Bbls	Lin ft	.1458	Lin ft	Bbl	6,8599
Drill Pipe	Bbls	Lin ft	.0142	Lin ft	Bbl	70,3235
Annulus	Bbls	Lin ft	.0735	Lin ft	Bbl	13,6037
	Bbls	Lin ft		Lin ft	Bbl	

Perforations From _____ ft to _____ ft Amt _____

CEMENT DATA:

Spacer Type: _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time _____ hrs. Type B.J. Lite 3% A-7
 Excess _____

Amt. 125 Sks Yield 1.54 ft³/sk Density 13.6 PPG

TAIL: Pump Time _____ hrs. Type Common 3% A-7 2% Gel
 Excess _____

Amt 100 Sks Yield 1.34 ft³/sk Density 15.2 PPG

WATER Lead 7.7 gals/sk Tail 6.4 gals/sk Total 38.13 Bbls.

Pump Trucks Used 30 Mike Stas
 Bulk Equip 5377 Dave Douglas

Float Equip Manufacturer Baker

Shoe Type _____ Depth _____

Float Type _____ Depth _____

Centralizers Quantity 1 Plugs Top _____ Btm _____

Stage Collars _____

Special Equip _____

Disp Fluid Type H₂O Amt. 19 1/4 Bbls Weight 8.34 PPG

Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE _____

CEMENTER M. Dale Cochran

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min	
						Cut 330' of 12 1/4" hole. Run 7 joints of 8 5/8 24# casing to 321' Cemented with 125 sks B.J. Lite 3% A-7 followed with 100 sks Class A 3% A-7, 2% Gel. Pumped plug to 301' with 19 1/4 barrels of fresh water.
						Cement did circulate

RECEIVED
 STATE CORPORATION COMMISSION

MAY 27 1987

CONSERVATION DIVISION
 Wichita, Kansas

Thanks

Log tops - Blumanhourst "A" #1 (OWWO)

TXO Production Corp.
June 8, 1987

Onaga	1933	-453
Indian Cave	1942	-462
Wabaunsee	1974	-494

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STATE CORPORATION COMMISSION

JUN 9 1987

CONSERVATION DIVISION
Wichita, Kansas