

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

S

API NO. 15-.....033-20,706-0000.....
County.....Comanche.....
SE/4 NE/4 Sec. 22 Twp. 32S Rge. 17 East
..... West

Operator: License # 5171
Name TXO Production Corp.
Address 155 N. Market, Suite 1000
City/State/Zip Wichita, Kansas 67202

3300 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser D & A

Lease Name DOVE "A" Well # 2

Operator Contact Person Doug Clark
Phone 316 269-7600

Field Name Belcher

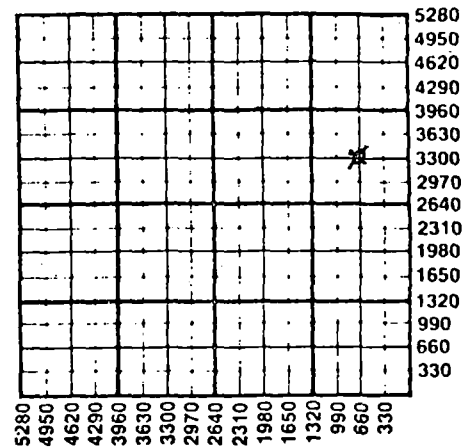
Producing Formation D & A 3-15-87

Contractor: License # 5380
Name Eagle Drilling Inc.

Elevation: Ground 2080' KB 2093'

Wellsite Geologist Jim Hall
Phone 316 838-2574

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
Well Name
Comp. Date Old Total Depth

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
3-7-87 3-14-87 D&A 3-15-87
Spud Date Date Reached TD Completion Date
5275' N/A
Total Depth PBTD

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit # T87-105

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 627'
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 #

Groundwater 330 Ft North from Southeast Corner
(Well) 660 Ft West from Southeast Corner of
Sec 22 Twp 32S Rge 17 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 Doug Clark
Title District Geologist Date 3-16-87

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)
STATE CORPORATION COMMISSION

Subscribed and sworn to before me this 16th day of March 1987
Notary Public Stephanie R. Stuber
Date Commission Expires 8-2-88
STEPHANIE R. STUBER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 8-2-88

Form ACO-1 (5-86)
MAR 23 1987
CONSERVATION DIVISION
Wichita, Kansas
3-23-87

Sec 22, Twp 32, Rge 17

Operator Name TXO Production Corp. Lease Name Dove "A" #2 Well # 2

Sec. 22 Twp. 32S Rge. 17 East West County Comanche

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, 5248-65' (Mississippi):
 1st open: blow off bottom, stabilized in 10 min.
 2nd open: good blow off bottom, continuing throughout.
 IFP/30"=71-71 psig.
 ISIP/60"=1589 psig.
 FFP/45"=106-106 psig.
 FSIP/90"=1612 psig.
 Rec: 60' OCM (10% oil), 90' OCWM (10% oil, 35% water), 90' MW.

Name	Top	Bottom
Herington	2508	- 414
Onaga Shale	3358	-1264
Indian Cave	3372	-1278
LeCompton	4102	-2008
Elgin	4173	-2079
Heebner	4288	-2194
Lansing	4470	-2376
Swope	4782	-2688
Hertha	4860	-2766
BKC	4939	-2845
Marmaton	4995	-2901
Cherokee	5086	-2992
Mississippi	5140	-3046
RTD	5275	
LTD	5274	

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# A-Cond	627'	Lite Class A	300 150	3% CaCl 3% 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	Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No				
N/A								
Date of First Production	Producing Method							
D&A 3-15-87	<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		Gas-Oil Ratio	Gravity
	N/A	Bbls	N/A	MCF	N/A	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

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

D&A 3-15-87

15-033-20706-0000

ORIGINAL INVOICE



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

INVOICE NO.	DATE
436347	03/08/1987

WELL LEASE NO.		WELL LOCATION		STATE	WELL OWNER
DOVE A-2		COMANCHE		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
PRATT		EAGLE DRILLING #1	CEMENT SURFACE CASING		03/08/1987
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
382417	K.O. STEINERT			COMPANY TRUCK	36553

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	30	MI	2.10	63.00
		1	UNT		
001-016	CEMENTING CASING PUMP CHARGE	627	FT	512.34	512.34
		1	UNT		
030-503	LA-11, CP-1, OR CP-3, TOP PLUG	8	5/8 IN	54.00	54.00
		1	EA		
40	CENTRALIZER 8 5/8" MODEL S-3	1	EA	53.00	53.00
807.91035					
320	CEMENT BASKET 8 5/8"	3	EA	122.00	366.00
800.8888					
597	BAFFLE PLATE - 8 5/8"	1	EA	30.50	30.50
825.1267					
504-118	HALLIBURTON LIGHT CEMENT	300	SK	4.86	1,458.00
504-308	STANDARD CEMENT	150	SK	5.35	802.50
507-277	HALLIBURTON-GEL BENTONITE	2	%	.37	55.50
		150	SK		
509-406	ANHYDROUS CALCIUM CHLORIDE	9	SK	25.75	231.75
500-207	BULK SERVICE CHARGE	468	CFT	.95	444.60
500-306	MILEAGE	641.43	TMI	.70	449.00
	INVOICE SUBTOTAL				4,520.19

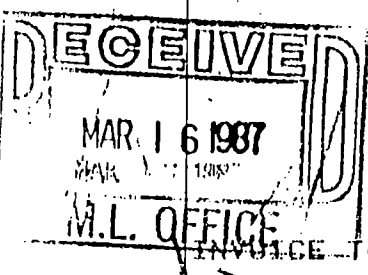
STATE CORPORATION COMMISSION
 3-23-87
 MAR 23 1987
 CONSERVATION DIVISION
 Wichita, Kansas

DISCOUNT--(BID)
 INVOICE BID AMOUNT

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

CHARGE TO:	AFE - PROP
<i>Dove A#2</i>	<i>200636</i>
USED FOR:	
<i>233 Cementing 8 5/8"</i>	
DRLO	COMP OPER
	L & W OTHER

1,130.02-
 3,390.17
 EXEMPT
 EXEMPT



INVOICE TOTAL - PLEASE PAY THIS AMOUNT ==> \$3,390.17

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.

