

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. 15-185-22,261-0000  
County Stafford  
NW SW NE Sec 11 Twp 23S Rge 13 East  
..... West

Operator: License # 5131  
Name Thunderbird Drilling, Inc.  
Address P.O. Box 18407  
City/State/Zip Wichita, KS 67218

3630  
2310 Ft North from Southeast Corner of Section  
..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser.....

Lease Name WESLEY 'A' Well # 1

Operator Contact Person Burke Krueger  
Phone (316) 685-1441

Field Name Happy Valley NE

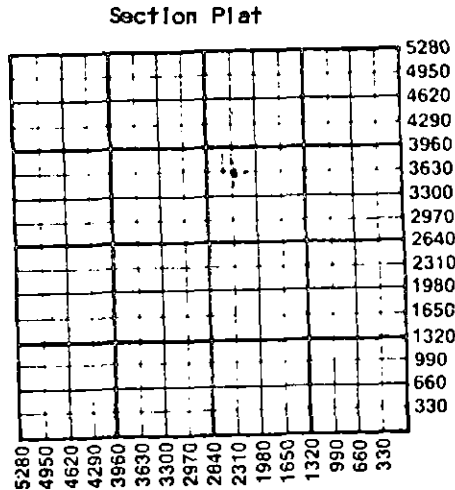
Contractor: License # 5131  
Name Thunderbird Drilling, Inc.

Producing Formation.....

Wellsite Geologist Mark Thompson  
Phone (316) 267-6153

Elevation: Ground 1862' 1867' KB.....

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.....

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #.....  Repressuring

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
8-7-85 8/17/85 8/17/85  
Spud Date Date Reached TD Completion Date  
3861  
Total Depth PBTD

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717  
Source of Water: T85-716  
Division of Water Resources Permit #.....  
 Groundwater 3730 Ft North from Southeast Corner  
(Well) 2410 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. #)

Amount of Surface Pipe Set and Cemented at 345 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set..... feet  
If alternate 2 completion, cement circulated  
from 0 feet depth to 345' w/ 350 SX cmt  
Cement Company Name Allied Cementing  
Invoice # 43839

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 *Burke Krueger*  
Title Vice-President Date 9/13/85

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)

Subscribed and sworn to before me this 13th day of September 1985  
Notary Public *Gloria DeJesus* RECEIVED  
Gloria DeJesus STATE CORPORATION COMMISSION

Date Commission Expires 3-25-88

GLORIA DE JESUS  
NOTARY PUBLIC  
STATE OF KANSAS  
MY APPT. EXP. \_\_\_\_\_

CONSERVATION DIVISION  
Wichita, Kansas

Form ACO-1 (7-84)  
9-17-85

Sec 11 Twp 23 Rge 13E

SIDE TWO

Operator Name Thunderbird Drilling, Inc. Lease Name WESLEY "A" Well # 1

Sec. 11 Twp. 23S Rge. 13  East  West County Stafford

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
DST #1, 3420-3450/30-30-30-30, rec. 5' mud, FP 28-28# BHP 69-58#	Anhydrite	728+1139	
DST #2, 3445-3490/30-30-30-30, rec. 5' m, FP 28-38# BHP 1126-1078#	B/Anhydrite	749+1118	
DST #3, 3530-3547/30-45-60-45, rec. 850' gip, 65'mgo, FP 38-38#, BHP 252-165#	Heebner	3256-1389	
DST #4, 3547-3590/30-45-60-45, gts 2", ga 500 mcf/d. rec 15' gcm, FP 78-58#, BHP 1281-1203#	Br Im	3393-1526	
DST #5, 3593-3660/30-45-60-45, rec. 550' gip, 15'm, BP 58-58#, BHP 203-145#	LKC	3411-1544	
DST #6, 3654-3690/30-45-30-30, rec. 10' mud, FP 28- 33#, BHP 38-33#	BKC	3659-1792	
DST #7, 3705-3785/30-45-60-45, rec. 160' gassy ocm, FP 58-97#, BHO 110-838#	Chy Cong	3718-1851	
DST #8, 3790-3830/30-45-60-45, rec. 2400' gcmw, FP 97-1050#, BHP 1320-1300#	Viola	3737-1870	
DST #9, 3852-3857/30-30-30-30, rec. 5' mud, FP 19- 25#, BHP 33-28#	Sp Sh	3792-1925	
DST #10, 3853-3861/30-45-60-45, rec. 300' fo + 400' sw, FP 28-319#, BHP 1320-1320#	Arbuckle	3854-1987	
	RTD	3861-1964	
	LTD	3863-1966	
	See Attachment for Driller's Log		

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"	24#	345'	com	350	2% gel, 3% co
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production	Producing Method						
	<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		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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

WESLEY "A" #1  
NW SW NE, Sec. 11-23S-13W  
Stafford County, Kansas

<u>Description</u>	<u>From</u>	<u>To</u>
Surface Hole	0	345
Shale & Sand	345	725
Anhydrite	728	749
Shale	759	1560
Shale & Lime	1560	1870
Shale	1870	2385
Shale & Lime	2385	2655
Lime & Shale	2655	2880
Shale & Lime	2880	3170
Lime & Shale	3170	3375
Lime	3375	3861
R.T.D.	3861	

RECEIVED  
STATE CORPORATION COMMISSION

SEP 17 1935

CONSERVATION DIVISION  
Wichita, Kansas