

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 # 5131
Name THUNDERBIRD DRILLING
Address 7701 E. Kellogg
Wichita, Kansas 67207
City/State/Zip

Purchaser

Operator Contact Person BURKE B. KRUEGER
Phone (316) 685-1441

Contractor: License # 5131
Name THUNDERBIRD DRILLING

Wellsite Geologist MARK THOMPSON
Phone (316) 267-6153

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
8-26-85 9-3-85 9-3-85
Spud Date Date Reached TD Completion Date
3552' 3552'
Total Depth PBTD

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 346 feet 225 SX cmt
Cement Company Name ALLIED CEMENTING
Invoice # 43965

API NO. 15-165-21,314-0000
County RUSH
NE SW NE 20 East
Sec Twp Rge 16 XX West

3630 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

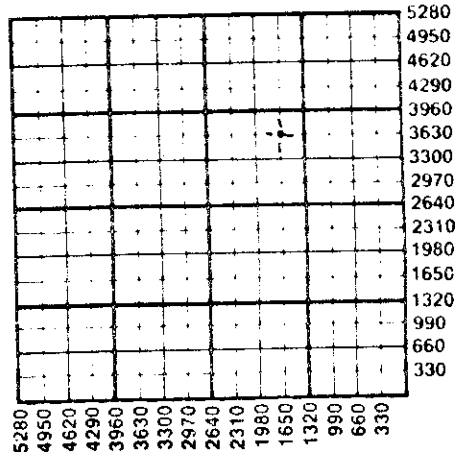
Lease Name FUNK 'C' Well # 1

Field Name WILDCAT

Producing Formation

Elevation: Ground 1958 1963 KB

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 Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain) Purchased from Rubin Funk
(purchased from city, R.W.D. #)

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 9-26-85

Subscribed and sworn to before me this 26th day of September 1985
Notary Public Gloria DeJesus
Date Commission Expires 3-25-88

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)
RECEIVED
STATE CORPORATION COMMISSION
Form ACO-1 (7-84)

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

SEP 27 1985

SIDE TWO

Operator Name Thunderbird Drilling, Inc. Lease Name FUNK 'C' Well # 1

Sec. 20 Twp. 16S Rge. 16W East West County Rush

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
DST #1, 3260-3285/30-30-30-30, rec. 45' wm, FP 66-44# BHP 1013-1002#			Name Anhydrite Top 1076+ 887
DST #2, 3314-3335/30-45-30-45, rec. 160' mw, FP 66-99# BHP 958-936#			B/Anhydrite 1113+ 850
DST #3, 3335-3365/30-30-30-30, rec. 20' mud, FP 99-55# BHP 563-342#			Topeka 2972-1009
DST #4, 3369-3429/30-30-15-30, rec. 10' mud, FP 66-55# BHP 66-55#			Heebner 3201-1238
DST #5, 3432-3490/30-30-15-30, rec. 10' mud, FP 99-55#, BHP 66-55#			Toronto 3220-1257
DST #6, 3482-3552/03-45-30-45, rec. 1740' mw, FP 187-815#, BHP 1111-1089#			LKC 3251-1294 BKC 3485-1522 RTD 3552-1589 LTD 3527-1564

See Attachment for Driller's Log

<p align="center">CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used</p> <p align="center">Report all strings set-conductor, surface, intermediate, production, etc.</p>							
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	225	2% gel, 3% cc
<p align="center">PERFORATION RECORD</p>				<p align="center">Acid, Fracture, Shot, Cement Squeeze Record</p>			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
<p>TUBING RECORD</p>				Size	Set At	Packer at	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