

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 # 4964  
Name DCF Exploration  
Address 940 Wadsworth Blvd., Suite 100  
City/State/Zip Lakewood, CO 80215

Purchaser.....

Operator Contact Person Douglas C. Frickey  
Phone 303-232-5011

Contractor: License # 5302  
Name Red Tiger Drilling Company

Wellsite Geologist Richard J. Hall STATE CORPORATION COMMISSION  
Phone (303) 279-6894

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

If OWWO: old well info as follows:  
Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
1/22/89 1/29/89 1/30/89  
Spud Date Date Reached TD Completion Date  
3,885'  
Total Depth PBDT  
Amount of Surface Pipe Set and Cemented at 219 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt  
Cement Company Name .....  
Invoice # .....  
11-11 OPA

API NO. 15-065-22,507-00-00  
County Graham  
C N/2 SW/4 SW/4 32 7S 24W East  
Sec..... Twp..... Rge.....  West

990 Ft North from Southeast Corner of Section  
4620 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

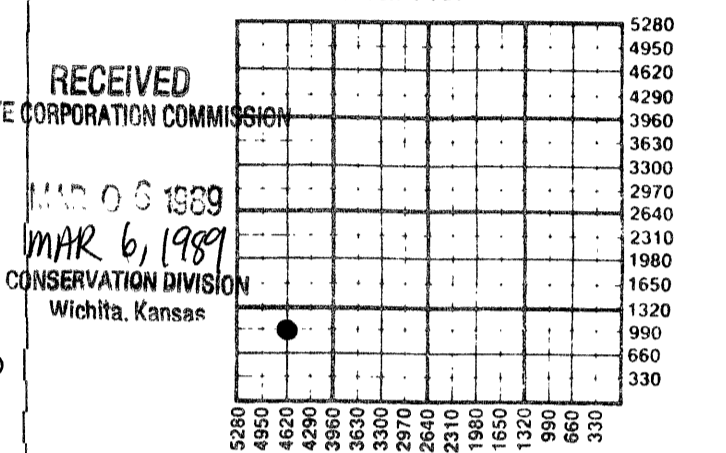
Lease Name Goddard "A" Well # 1

Field Name Dripping Springs East

Producing Formation.....

Elevation: Ground 2351' KB 2356'

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 1200 Ft North from Southeast Corner  
(Stream, pond etc.) 4600 Ft West from Southeast Corner  
Sec 32 Twp 7S Rge 24 East  West  
Bill Goddard, Penokee, Ks. 67659  
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 Douglas C. Frickey Douglas C. Frickey  
Title President Date 3/02/89

Subscribed and sworn to before me this 2nd day of March 1989  
Notary Public Darcel L. Hartley  
Date Commission Expires 10/02/90

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)  
3-6-89 X4  
Form ACO-1 (5-86)

Sec 24 Twp 7 S Rge 24 W

Operator Name DCF Exploration Lease Name Goddard "A" Well # 1

Sec. 32 Twp. 7S Rge. 24W  East  West County Graham

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

DRILL STEM TEST INFORMATION

DST #1 (LANSING "B" ZONE)  
 INTERVAL: 3652' - 3676'  
 OPEN: 15-30-25-30  
 IF: Weak blow building to 3/4" blow.  
 FF: No blow, flushed tool, very weak 1/8" blow.  
 RECOVERY: 20' Mud, (100% Mud)  
 IFP: 39 - 39  
 ISIP: 1107  
 FFP: 39 - 39  
 FSIP: 1107  
 BHT: 109°

DST #2 (LANSING "D", "E", & "F" ZONES)  
 INTERVAL: 3678' - 3715'  
 OPEN: 15-30-30-60  
 IF: Fair blow building to 7" blow in bucket.  
 FF: Good blow, bottom of bucket in 24 minutes.  
 RECOVERY: 335' of Salt Water, (100% Salt Water)

Formation Description  
 Log  Sample

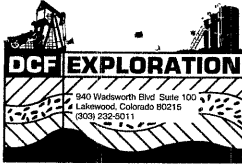
FORMATION TOPS	DEPTH	SUB SEA DATUM
Anhydrite	2046	+310
Base/Anhydrite	2077	+279
Topeka	3395	-1039
Heebner	3603	-1247
Toronto	3626	-1270
Lansing	3640	-1284
Lansing "F" Zone	3715	-1359
Base/Kansas City	3853	-1497
RTD	3885	-1529
LTD	3890	-1534

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"	20#	226'	60/40 Poz	150	2% Gel 3%CC
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
	Bbls		MCF		Bbls		CFPB

METHOD OF COMPLETION

Production Interval

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



Goddard "A" #1  
N/2 SW SW of Sec. 32 T-7-S R-24-W  
Graham County, Kansas  
API #: 15-065-22,507-00-00

DRILL STEM TEST INFORMATION  
(Continued)

DST #2 (LANSING "D", "E", & "F" ZONES)  
IFP: 58 - 78  
ISIP: 1368  
FFP: 107 - 165  
FSIP: 1368  
BHT: 110°

DST #3 (KANSAS CITY "H" ZONE)  
INTERVAL: 3745' - 3772'  
OPEN: 15-30-30-60  
IF: Weak blow building to 1 1/2" blow.  
FF: Weak blow building to 1 1/2" blow.  
RECOVERY: 65' Mud, (100% Mud)  
IFP: 39 - 39  
ISIP: 1233  
FFP: 48 - 58  
FSIP: 1223  
BHT: 110°

DST #4 (KANSAS CITY "I" & "J" ZONES)  
INTERVAL: 3781' - 3807'  
OPEN: 15-30-15-----  
IF: Weak blow building to 1/2" blow.  
FF: No blow, flushed tool, No blow.  
RECOVERY: 5' Mud, (100% Mud)  
IFP: 29 - 29  
ISIP: 68  
FFP: 29 - 29  
FSIP: -----  
BHT: 111°

DST #5 (KANSAS CITY "K" ZONE)  
INTERVAL: 3804' - 3827'  
OPEN: 15-30-10-----  
IF: Weak 1/4" blow decreasing to surface blow.  
FF: No blow, flushed tool, No blow.  
RECOVERY: 5' Mud, (100% Mud)  
IFP: 39 - 39  
ISIP: 48  
FFP: 39 - 39  
FSIP: -----  
BHT: 111°

RECEIVED  
STATE CORPORATION COMMISSION  
MAR 06, 1989  
MAR 05 1989

CONSERVATION DIVISION  
Wichita, Kansas