

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 # 9476
name Glenn M. Drotts d/b/a G-D Oil Oper.
address P. O. Box 441
City/State/Zip Hays, Ks, 67601

Operator Contact Person Glenn M. Drotts
Phone 913 628-3560

Contractor: license # 9087
name R & C Drilling, Hays, Ks, 67601

Wellsite Geologist Dusty Rhoades
Phone 743-5419

PURCHASER Farmland Industries

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
7/19/84 7/25/84 8/22/84
Spud Date Date Reached TD Completion Date
3771
Total Depth PBT
Amount of Surface Pipe Set and Cemented at 261' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set 1706' feet
If alternate 2 completion, cement circulated from 1706' feet depth to Surface w/ 425' SX cmt

API NO. 15- 163-22, 432

County Rooks

NW SW NE Sec 29 Twp 10 Rge 20 East
(location) X West

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

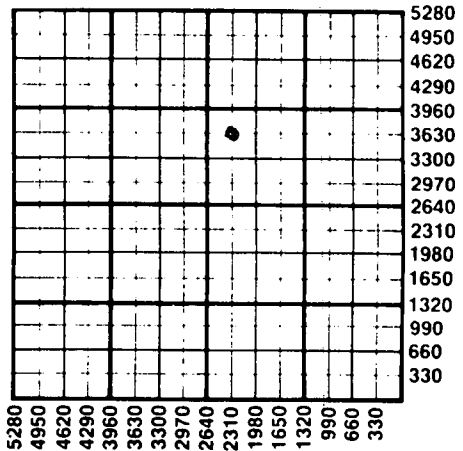
Lease Name Metheny Well# 1

Field Name Trico

Producing Formation Arbuckle

Elevation: Ground 2190' KB 2195'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and Ft West From Southeast Corner of Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) Water Hauled (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

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. Rules 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 Glenn M Drotts
Title Operator Date 3-31-86

Subscribed and sworn to before me this 2 day of April 19 86

Notary Public Jolene H. Klaus
Date Commission Expires 2/5/90

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)

Jolene H. Klaus
NOTARY PUBLIC
State of Kansas
MY APPT. EXPIRES 2-5-90

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

APR - 3 1986

CONSERVATION DIVISION
Wichita, Kansas

Sec. 29 Twp. 10 Rge. 20

Operator Name G-D Oil Operations Lease Name Metheny Well# 01 SEC 29 TWP 10 RGE 20 East West

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
Anhydrite	1668'	+527
Topeka	3231'	-1036
Heebner	3433'	-1238
Toronto	3458'	-1263
Lansing	3472'	+1277
Bs. K.C.	3691'	-1496
Arbuckle	3761'	+1566
LTD	3770'	-1575

107 to 1672 Sand & Shale
 1672 to 1712 Anhydrite
 1712 to 2323 Sand & Shale
 2323 to 2635 Shale & Shells
 2635 to 3771 Shale & Lime RTD

DST #1 3362-3400 60-60-60-60
 Blow: 1st open: weak blow; 2nd: very weak blow
 Recovery: 65' slightly oil spotted muddy water
 Pressures: IHP: 1787; IFP: 48-58; ISIP: 1106; FF: 68-78; FSI: 1077
 FHP: 1757

DST #2 3343-3582 45-45-45-45
 Blow: 1st open: weak to fair; 2nd open: very weak
 Recovery: 95' muddy water; specks oil
 Pressures: IHP: 1982; IFP: 68-78; ISIP: 681; FFP: 87-97; FSIP: 652,
 FHP: 1953

DST #3 3624-3681 45-45-30-45
 Blow: 1st open: fair; 2nd weak blow
 Recovery: 80' oil cut watery mud
 Pressures: IHP: 2011; IFP: 87-97; ISIP: 371; FFP: 107-107;
 FSIP: 361; FHP: 1982

DST #4 3769-3775 30-30-30-30
 Blow: 1st open: strong blow, 2nd open: strong blow
 Recovery: 300' gas in pipe, 720' gassy oil
 Pressures: IHP: 2050', IFP: 87-166; ISIP: 826; FFP: 214-253;
 FSIP: 758; FHP: 2011

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	20	261	co quick set	165	
Production	7 7/8	5 1/2	14 1/2	3769	60/40 poz	175	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
	Open Hole			Dump Job			3771.5
				150 gal of 15% Acid			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
size 2 3/8" set at 3766'		packer at					
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
8/22/84							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	10 Bbls	NONE MCF	10 Bbls	CFPB	36.1		

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed.
 Commingled

PRODUCTION INTERVAL
 3760' to 3771.5'