

Incl P
29-10-20W

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

Cooperator: 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.)

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

3/771 /84 7/25/84 8/22/84
Spud Date Date Reached TD Completion Date

3771
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 261' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set 1706' feet

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) West

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

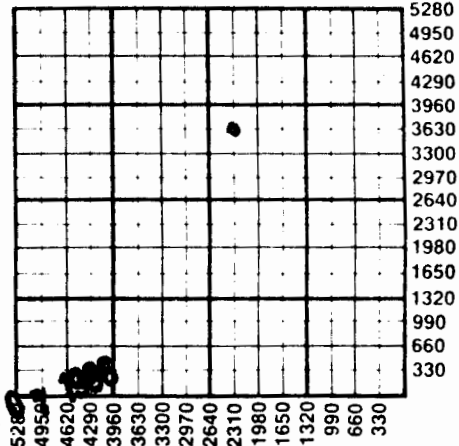
Lease Name Metheny Well# 1

Field Name

Producing Formation Arbuckle

Elevation: Ground 2190' KB 2195'

Section Plat



APR 07 1986

WATER SUPPLY INFORMATION

Source of Water: **WATER SURVEY**
Division of Water Resources Permit #

Groundwater..... Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water..... Ft North From Southeast Corner and
(Stream, Pond etc.)..... 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 confidentiality in excess of 12 months.

All 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

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	<u>10</u> Bbls	<u>NONE</u> MCF	<u>10</u> Bbls	<u>CFPB</u>	<u>36.1</u>

Disposition of gas: vented
 sold

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL
3760' to 3771.5'

Drill Stem Tests Taken Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No

Formation Description
 Log Sample

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

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

ST #1 3362-3400 60-60-60-60
Flow: 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

ST #2 3343-3582 45-45-45-45
Flow: 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

ST #3 3624-3681 45-45-30-45
Flow: 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

ST #4 3769-3775 30-30-30-30
Flow: 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;

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GAL SURVEY
BRANCH

TUBING RECORD size <u>2 3/8"</u> set at <u>3766'</u> packer at				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production <u>8/22/84</u>		Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> used							type and percent additives
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	
Surface	<u>12 1/4</u>	<u>8 5/8</u>	<u>20</u>	<u>261</u>	<u>co quick set</u>	<u>165</u>	
Production	<u>7 7/8</u>	<u>5 1/2</u>	<u>14 1/2</u>	<u>3769</u>	<u>60/40 poz</u>	<u>175</u>	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
	<u>Open Hole</u>			<u>Dump Job</u>			<u>3771.5</u>
				<u>150 gal of 15% H₂O₂</u>			