

SIDE ONE

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 # 3624
Name Rock Creek Resources
Address 1607 S.W. 37th Street
City/State/Zip Topeka, KS 66611

Purchaser Marathon Petroleum
Findlay, Ohio

Operator Contact Person Greg Owen
Phone (913) 267-5033

Contractor: License # 5146
Name Rains & Williamson Oil Co., Inc.

Wellsite Geologist Greg Owen
Phone (913) 267-5033

Designate Type of Completion

X New Well Re-Entry Workover
X 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:
X Mud Rotary Air Rotary Cable
8-16-88 8-25-88 09/14/88
Spud Date Date Reached TD Completion Date
3693' PBTD
Amount of Surface Pipe Set and Cemented at 293 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-131-20,143

County Nemaha

@ C NW/4 Sec 1 Twp 1S Rge 14 X East West

4180 Ft North from Southeast Corner of Section
3980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name SNYDER Well # 2

Field Name Kanaska

Producing Formation Simpson Sand

Elevation: Ground 1133 GL KB 1138 KB

Section Plat

Grid table with coordinates 5280-330 on both axes.

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal 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
X Surface Water 2900 Ft North from Southeast Corner (Stream, pond etc) 3100 Ft West from Southeast Corner Sec 1 Twp 1S Rge 14X East West
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 [Signature] Agent Title Date 11/08/88

Subscribed and sworn before me this 8th day of November 1988
Notary Public Robin A. Hook
Date Commission Expires July 1, 1989



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)
11-14-88 [Signature]

RECEIVED
NOV 14 1988
11-14-88
CONSERVATION DIVISION
Wichita, Kansas

Sec. 1, Twp. 1, Rge. 14E

SIDE TWO

Operator Name ROCK CREEK RESOURCES Lease Name SNYDER Well # 2

Sec. 1 Twp. 1S Rge. 14 East West County Nemaha

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

(Depths adj. to Log tops)
 DST #1, Hutton, 2513-2529': Tool opened w/v. wk. blow, died in 25 min, dead for FFP. Rec 10' OCM (5% oil).
 IFP/FFP 41-41# (30)/41-41# (15)
 ISIP/FSIP 831# (30)/873# (45)
 IHP/FHP 1205#/1184# BHT 99°F
 DST #2, Hutton, 2513-2549': Weak to v. weak blow throughout test. Rec. 2' clean oil (Grav. 27°) 60' OCM (5% oil).
 IFP/FFP 41-41# (30)/62-62# (60)
 ISIP/FSIP 790# (30)/821# (60)
 IHP/FHP 1205#/1205# BHT 104°F
 DST #3, Viola, 3230-3252': Strong blow throughout test. Rec 2700' SW w/VSSO in top (Chl 16,000 ppm).
 IFP/FFP 166-842# (30)/894-1236# (60)
 ISIP/FSIP 1257# (30)/1257# (60)
 IHP/FHP 1620#/1568# BHT 113°F

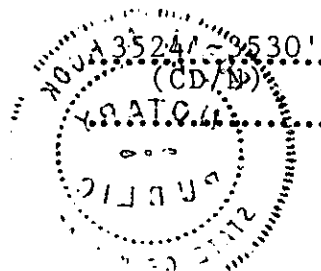
Name	Top	Bottom
Lansing	1070	
Base K.C.		1390
Miss. Lime	2264	
Kinderhook	2312	
Hutton	2511	
Maquoketa	3154	
Viola	3229	
Simpson/Decorah	3427	
Simpson Sand	3526	
Arbuckle	3574	
Reagan Sand	3614	
Granite Wash	3677	
T.D.		3693

CASING RECORD <input checked="" 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 1/2"	8 5/8" NEW	20#	292.86'	Common	225	3% cc.
Production	7 7/8"	5 1/2" used	17#	3683'	Common	300	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	3524' - 3530'			natural			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size	Set At	Packer at			
09/23/88		2 7/8"	3516	N/A			
Date of First Production		Producing Method					
09/23/88		<input type="checkbox"/> Flowing <input checked="" 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	
20 Bbls		None MCF		80 Bbls	CFPB	28°	

METHOD OF COMPLETION

Production Interval

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



DRILLER'S LOG

15-131-20143-0000

COMPANY: ROCK CREEK RESOURCES

SEC. 1 T. 1S R. 14E

LOC. C NW/4

WELL NAME: SNYDER #2

COUNTY: Nemaha

RIG NO. #4

TOTAL DEPTH 3693'

ELEVATION 1133 GL 1138 KB

COMMENCED: 8-16-88

COMPLETED: 8-25-88

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 292.86' w/225 sx. common, 3% cc.

PRODUCTION: 5 1/2" @ 3691' w/300 sx. common.

LOG

(Figures Indicate Bottom of Formations)

Shale	430
Sand and Shale	965
Shale	1129
Shale, Lime and Sand	1370
Shale and Lime	2305
Lime	3693
Rotary Total Depth	3693

RECEIVED
STATE CORPORATION COMMISSION

NOV 14 1988

CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS)

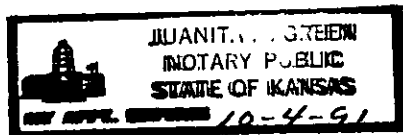
COUNTY OF SEDGWICK)

SS:

I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.

upon oath state that the above and foregoing is a true and correct copy of the log of the

SNYDER #2 well.



Wilson Rains
WILSON RAINS

Subscribed and sworn to before me this 29th day of August, 1988.

My Appointment Expires:
October 4, 1991

Juanita M. Green
Juanita M. Green - Notary Public