

NO

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 # 5205
Name Mid Continent Energy
Address 120 S. Market, Suite 310
Wichita, KS 67202
City/State/Zip

Purchaser Inland Crude Purchasing Corp.
200 Douglas Bldg.
Wichita, KS 67202

Operator Contact Person Bradley Buehler
Phone 316-265-9501

Contractor: License # 5418
Name Allen Drilling Company

Wellsite Geologist Kent Roberts
Phone 316-265-9501

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

6-12-85 6-19-85 6-19-85
Spud Date Date Reached TD Completion Date

3730
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 222 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1616 feet

If alternate 2 completion, cement circulated from 1616 feet depth to surface 350 SX cmt
58/50 PZ 69 gal

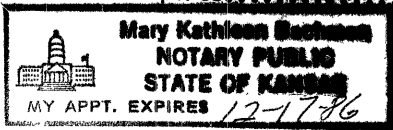
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 Kent R. Roberts
Kent R. Roberts
Title Geologist Date 6/28/85

Subscribed and sworn to before me this 28th day of June 1985
Notary Public Mary Kathleen Buchanan

Date Commission Expires 12-17-86

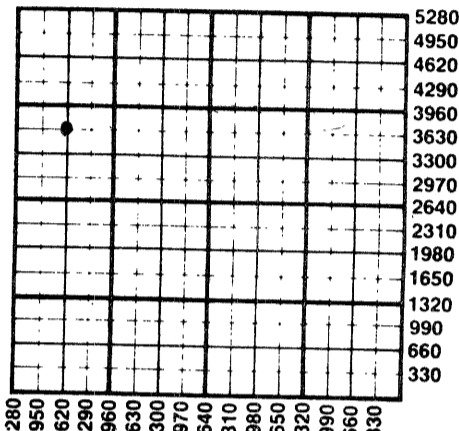


API NO. 15-163-22,686-00-00
County Rooks
N 1/2 SW 1/4 NW 1/4 Sec. 31 Twp. 9 Rge. 18 East West

3630 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Mayhew Well # 1
Field Name Williams NW Revival
Producing Formation Arbuckle
Elevation: Ground 2,190' KB 2,195'

Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #
 Groundwater (Well) Ft North from Southeast Corner of Section Twp Rge East West
 Surface Water (Stream, pond etc) Ft North from Southeast Corner of Section Twp Rge East West
 Other (explain) D. J. Mayhew, Plainville, KS (purchased from city, R.W.D. #)

RECEIVED
STATE CORPORATION COMMISSION
7/2/85
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

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)

Sec 31 Twp 9 Rge 18

SIDE TWO

Operator Name Mid Continent Energy Lease Name Mayhew Well # 1

Sec. 31 Twp. 9 Rge. 18 East West County Rooks

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

DST #1: 3350'-3442' (Tor., Lan. "A" & 35' zones); wk. blow died in 15". 30"-30"-30"-30". Rec. 60' SOCM (2% oil, 98% mud). FP=32-54, SIP=787-626, HSP=1787-1733, BHT=110°.

DST #2: 3444'-3495' (Lan. 50, 70 & 90' zones); strong blow off btm. of bucket 2". 30"-30"-30"-30" Rec. 1,260' MW; FP=291-540, FFP=594-594, SIP=594-594, HSP=1830-1798, BHT=110°.

DST #3: 3557'-3610' (Lan. 180, 200 & 220' zones) IF w/blow died 15"; 30"-30"-30"-30"; IF-34-34, FFP=34-34, ISIP=227, FSIP=79, BP=1939-1917, BHT=112°. Rec. 30' mud

DST #4: 3678'-3695'; 15"-30"-35"-30"; wk. blow died 5 1/2"; Rec. 1' oil, 1' mud; IFP=34, FFP=34, BHP=45-45, HSP=1727-1722, BHT=114°

DST #5: (see attached page)

Name	Top	Bottom
Topeka	3141	- 946
Heebner	3353	-1158
Toronto	3374	-1179
Lansing	3392	-1197
Base Kansas City	3624	-1429
Conglomerate	3630	-1435
Upper Simpson Dolomite	3688	-1493
Lower Simpson Dolomite	3705	-1510
Arbuckle	3723	-1528

CASING RECORD New 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#	222	60/40 poz	150	2% Gel 3% DC
Production	7 7/8	5 1/2	14#	3725	60/40 poz	150	10% Salt 500 gel and sweep.
					50/50 poz	350	6% Gel

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
		NATURAL - No Stimulation Used	

TUBING RECORD Size 2" Set At Packer at Liner Run Yes No

Date of First Production 7/ 2/85 Producing Method Flowing Pumping Gas Lift Other (explain).....

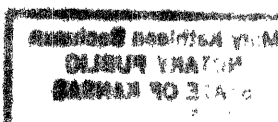
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	<u>60</u>	<u>-</u>	<u>-</u>	<u>24° @ 60°F</u>	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) OH 3725-30 Used on Lease

Dually Completed Commingled



MID-CONTINENT ENERGY Corporation

120 Building • Suite 712 • 120 S. Market • Wichita, Kansas 67202 • (316) 265-9501

DRILL STEM TESTS - continued from ACO-1 API#: 15-163-22,686

DST #5: 3677'-3715'; IF wk. bldg. to strg. in 3". 30"-30"-30"-30";
Rec. 1146' GMW w/scum of oil. Chlorides=62,000 ppm.; IF=90-329,
FFP=363-522, ISIP=845, FSIP=923, IHSP=1885-1809, BHT=116°.

DST #6: 3721'-3729'; IF wil blow inc. sto strg. blow in 3½" on
both opens. 30"-30"-30"-30"; Rec. 560' free oil, 30' OCM (20% oil,
80% mud). IF=68-181, FFP=250-272, ISIP=1013, FSIP=979, HSP=1885-1809,
BHT=118°.

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JUL 02 1985

CONSERVATION DIVISION
Wichita, Kansas