

21699

COPY

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 101-21699
County Lane
NW - NE - SW Sec. 2 Twp. 16 Rge. 28 XX E/W

Operator: License # 6039

2310 Feet from S (circle one) Line of Section

Name: L. D. Drilling, Inc

1790 Feet from E (circle one) Line of Section

Address RR 1 Box 183 B

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

City/State/Zip Great Bend, Ks 67530

Lease Name Marvin Roberts Well # 1

Purchaser: NCRA

Field Name

Operator Contact Person: L. D. Davis

Producing Formation Mississippian Marm

Phone (316) 793-3051

Elevation: Ground 2481 KB 2486

Contractor: Name: L. D. Drilling, Inc

Total Depth 4348 PBTD

License: 6039

Amount of Surface Pipe Set and Cemented at 257' Feet

Wellsite Geologist: Kim Shoemaker

Multiple Stage Cementing Collar Used? X Yes No

Designate Type of Completion
X New Well Re-Entry Workover

If yes, show depth set 1913 Feet

X Oil SWD SIGW Temp. Abd.
Gas ENHR SIGW
Dry Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from 1913'

feet depth to surface w/ 475 sx cmt.

Drilling Fluid Management Plan ACT II DAW
(Data must be collected from the Reserve Pit) 4-17-95

If Workover:

Chloride content ppm Fluid volume bbls

Operator:

Dewatering method used STATE CORPORATION COMMISSION

Well Name:

Location of fluid disposal if hauled offsite:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBTD
Commingled Docket No.
Dual Completion Docket No.
Other (SWD or Inj?) Docket No.

Operator Name SEP 05 1995

Lease Name CONSERVATION COMMISSION License No. WICHITA KANSAS

Quarter Sec. Twp. S Rng. E/W

County Docket No.

3-21-95 3-29-95 4-11-95
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 L. D. Davis L. D. Davis

Title President Date 8-31-95

Subscribed and sworn to before me this 31st day of August, 1995.

Notary Public Bessie M. DeWerff

Date Commission Expires 5-20-97 Bessie M DeWerff

LS-11996 DAW
K.C.C. OFFICE USE ONLY
F DAW Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ✓ Geologist Report Received
Distribution
✓ KCC SWD/Rep NGPA
✓ KGS Plug Other
(Specify)

NOTARY PUBLIC - State of Kansas
- BESSIE M. DeWERFF
- My Comm. Exp. 5-20-97

SIDE TWO

Operator Name L. D. Drilling, Inc. Lease Name Marvin Roberts Well # 1
 Sec. 2 Twp. 16 Rge. 28 East County Lane West

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
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run:
 on separate sheet

Log Formation (Top), Depth and Datums Sample
 Name Top Datum
 on separate sheet

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	12-1/2"	8-5/8"	25#	257'	50/50 poz	165	2% gel 3% CC
production	7-7/8"	4-1/2"	10.5#	4347'	40/60 poz	175	2% gel 18% salt
second stage	cement job				65/35 poz	475	75% Halad 5# Gil w/10% gel, 1/4# floseal per sack

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
2 SPF	4218-4221	acidize w/750 gal 15% NE
2 SPF	4200-4203	acidize w/500 gal 15% NE

TUBING RECORD Size 2 3/8" Set At 4345' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SMD or Inj. 4-12-95 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water 8 Bbls.	Gas-Oil Ratio	Gravity
	14.19		8		

Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 4200 - 4203
4218-4221

COPY

ATTACHMENT TO ACO -1

OPERATOR: L. D. Drilling, Inc
 RR 1 Box 183 B
 Great Bend, Kansas 67530

Computer Inventoried

LEASE: Marvin Roberts #1
 NW NE SW Sec 2-16-28
 Lane Co, Ks.

15-101-216 99

SAMPLE TOPS:

Anhy	1899-1936	(+590)	
Heebner	3658	(-1169)	+10' to SE/4 Sec 3
Toronto	3679'	(-1190)	
Lans K/C	3696	(-1207)	+10
Muncie CR.	3850	(-1361)	+10
Stark	3948	(-1459)	+7
Base K/C	4014	(-1525)	
Marm	4030	(-1541)	
Cher. Sh.	4224	(-1735)	
Cher. Sd.	4278	(-1789)	
Miss.	4298	(-1809)	
RTD	4348	(-1859)	

DST #1 3848-3880' (140') zone

TIMES: 30-30

BLOW: weak surface blow died 10 min.
 2nd: no blow

IFP: 45-22

FFP: 45-22

ISIP: 766

RECEIVED
 STATE CORPORATION COMMISSION

SEP 05 1995

DST #2 3947-3975 200' zone

TIMES: 30-45-45-60

Blow: bb in 8 min

bb in 14 min

Recovery: 190' MW-50% mud, 440' SW

IFP: 67-156

FFP: 189-299

ISIP: 821

FSIP: 766

CONVENTIONAL OIL & GAS
 WICHITA, KANSAS

DST #3 3978-4005

TIMES: 30-30-10-0

BLOW: weak 1/8" slow inc. to 3/4"

(dec. after 25 min. to 1/2")

2nd open: no blow

RECOVERY: 15' drilling mud S1 water cut 20% water

IFP: 45-40

FFP: 58-45

ISIP: 1015

FSIP: ---

DST #4 4185-4224 (Ft. Scott)

TIMES: 30-45-45-60

BLOW: 1st open off bb in 2 min.

2nd open off bb 2 1/2 min. GTS 38 min

RECOVERY: 258' cgo, 124' SGMCO, 186' SWO,
 62' SMGWO, 124' SMCWO, 57' SMOGW,
 5' water -- 816' total recovery

IFP: 178-189

FFP: 244-321

ISIP: 1113

FSIP: 1085