

20-32-28W

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

KCC

MAY 03 2001

CONFIDENTIAL

Operator: License # 5225

Name: Quinque Operating Company

Address: P. O. Box 2738

City/State/Zip: Liberal, KS 67905-2738

Purchaser: Twister

Operator Contact Person: Michael Moore

Phone (316) 624-2738

Contractor: Name: Loyd Jones Well Service

License: 32751

Wellsite Geologist: ROGER PEARSON

Designate Type of Completion

New Well ☒ Re-Entry ☐ Workover ☐

☒ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Imperial Oil Company

Well Name: Crooked L #1-20

Comp. Date 10/5/77 Old Total Depth 5644

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

1-13-01

2-03-01

Date of REENTRY Date Reached TD Completion Date

API NO. 15-

15119202880001

COPY

County Meade

1 - 1 - C - SE/4 Sec. 20 Twp. 32S Rng. 28W

1320 Feet from ☒ NW (circle one) Line of Section1320 Feet from ☒ EW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, ☒ SE, NW or SW (circle one)

Lease Name Crooked L "OWWO" Well # 1-20

Field Name Angell

Producing Formation: Swope

Elevation: Ground 2525 KB

Total Depth 5640' PSTD 5528

Amount of Surface Pipe Set and Cemented at 1427 set Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ ex cnt.

Drilling Fluid Management Plan REENTRY 9/26 6/22/01
(Date must be collected from the Reserve Pit)

Chloride content 21,000 ppm Fluid volume 1800 bbls

Devolatilizing method used Dry by Evaporation

Location of fluid disposal if hauled offsite

RELEASED

KCC

MAY 03 2002

Operator Name

Lease Name MAY 03 2001

FROM CONFIDENTIAL

CONFIDENTIAL

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado
Darby Building, 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: Michael Moore

Title: President Date: 5/03/01

Subscribed and sworn to before me this 3rd day of May

2001.

Notary Public: Sally L. Retold

Date Commission Expires: 4/06/02

Sally L. Retold
NOTARY PUBLIC
State of Kansas

4/06/02

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

Y90C

Operator Name

Quinque Operating Company

SIDE TWO

Crooked L

1-20

Lease Name

Well #

Sec. 20 Twp. 32S Rge. 28W

☐ East

County

Meade

☐ West

CONFIDENTIAL

INSTRUCTIONS: Show important tops and base of formations on logs. 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

(Attach Additional Sheets.)

☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ No

Electric Log Run

(Submit Copy.)

☒ Yes ☐ No

List All E.Logs Run:

Array Induction Shallow Focused
Gamma Ray CCL
Compensated Neutron Density

☒ Log

Formation (Top), Depth and Returns

☐ Sample

Name

Top

Datum

Heebner	4329	
Lansing	4473	
Swope	4889	
Marmaton	5089	
Cherokee	5226	
Chester	5539	

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		8 5/8		1427'			
Production		4 1/2	10.5	5570'	265 Sks self stress mixed @ 14.8 ppg		10-10 cmt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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
4	4889-92	300 gals. 15% NE FE HCL & 20 bbls. treated FW	@ perfs

TUBING RECORD	Size 2 3/8	Set At 5026'	Packer At	Liner Run	☐ Yes ☐ No
Date of First, Resumed Production, BWD or Inj.	Producing Method				
2/17/01	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		500	5BWPD		

Disposition of Gas:

☐ Vented ☒ Sold ☐ Used on Lease
(If vented, submit ACD-18.)

METHOD OF COMPLETION

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

Production Interval

4889-92