FORM MUST BE TYPED

SIDE ONE

COPY 15-019-26365

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

Operator: License # 31468

Name: Mercer Oil and Gas Co

Address PO Box 721753

Norman

City/State/Zip OK 73070

Purchaser: Associated Transport & Trading

Operator Contact Person: Ron L. Mercer

Phone (405) 364-0272

Contractor: Name: Darnall Drilling

License: 6281

Wellsite Geologist: Dale Whybark

Designate Type of Completion
X New Well ____ Re-Entry ____ Workover

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

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

Operator: ____

Well Name: ____

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. ____

10/13/94 Spud Date | 10/14/93 Date Reached TD | 10/25/94 Completion Date

API NO. 15- 019-26365

County Chautauqua

NW - NW - SW - NW Sec. 15 Twp. 34 Rge. 12 X

3795 Feet from (S)N (circle one) Line of Section

5115 Feet from (E)W (circle one) Line of Section

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

Lease Name DeArmond Well # 40

Field Name Peru-Sedan

Producing Formation Wayside

Elevation: Ground ____ KB ____

Total Depth 968 980 PBTD 955

Amount of Surface Pipe Set and Cemented at 60 Feet

Multiple Stage Cementing Collar Used? ____ Yes X No

If yes, show depth set ____ Feet

If Alternate II completion, cement circulated from 980

feet depth to Surface w/ 135 sx cmt.

Drilling Fluid Management Plan ALT 2 JH 11-2-95
(Data must be collected from the Reserve Pit)

Chloride content FW ppm Fluid volume ____ bbls

Dewatering method used ____

Location of fluid disposal if hauled offsite:

Operator Name ____

Lease Name ____ License No. ____

____ Quarter Sec. ____ Twp. ____ S Rng. ____ E/W

County ____ Docket No. ____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby 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 Ron Mercer

Title Ron L. Mercer, President Date 1/12/95

Subscribed and sworn to before me this 19th day of January 19 95.

Notary Public ____

Date Commission Expires 6-19-97

JAN 23 1995

CONSERVATION DIVISION

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)

FS

Form ACO-1 (7-91)

SIDE TWO

Operator Name Menger Oil and Gas Co Lease Name DeArmond Well # 40

Sec. 15 Twp. 34S Rge. 12E [XX] East [ ] West County Chautauqua

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 (Attach Additional Sheets.) [ ] Yes [XX] No

Samples Sent to Geological Survey [ ] Yes [X] No

Cores Taken [ ] Yes [XX] No

Electric Log Run (Submit Copy.) [XX] Yes [ ] No

List All E.Logs Run: CEMENT BOND

[ ] Log Formation (Top), Depth and Datums [X] Sample

Name	Top	Datum
wayside peru	860	
Layton (Big Salt)	550	

CASING RECORD [ ] New [X] 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	9 7/8	7"	26#	60	Common	10	0
Production	6 1/4	4 1/2	10.5#	980	50/50 Poz	135	2% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Depth 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
2 spf	891-917	Frac w/ 10,000gw & 5500 # 20-40	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	900'		[ ] Yes [X] No

Date of First, Resumed Production, SWD or Inj.	Producing Method
10/30/94	[ ] Flowing [XX] Pumping [ ] Gas Lift [ ] Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	7	none	70		

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

METHOD OF COMPLETION: [ ] Open Hole [X] Perf. [ ] Dually Comp. [ ] Commingled [ ] Other (Specify)

Production Interval: 891'-917'