

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

SIDE ONE

API NO. 15- 087-20486

9-9-20E

COPY

Operator: License # 04925

Name: BOLINGER ENTERPRISES

Address P.O. Box 10
McLouth, Kansas 66054

City/State/Zip _____

Purchaser: Kelly Maclaskey Oilfield Services

Operator Contact Person: Jim Bolinger

Phone (913) 796-6593

Contractor: Name: McGown Drilling

License: 5786

Wellsite Geologist: none

Designate Type of Completion

X New Well Re-Entry Workover
 Oil SWD S10W 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 PBT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

7-1-93 8-4-93 8-9-93
 Date Date Reached TD Completion Date

County Jefferson
NE NW SW SW Sec. 9 Twp. 9 Rge. 20 E
1175 Feet from S/W (circle one) Line of Section
4810 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 Zachariah Well # 16
Field Name McLouth North
Producing Formation McLouth Sand
Elevation: Ground 1088 KB _____
Total Depth 1512 PBTD _____
Amount of Surface Pipe Set and Cemented at 40 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to surface w/ 213 sx cat. *KCC JH*

Drilling Fluid Management Plan ALT 2 JH 2-23-94
(Data must be collected from the Reserve Pit)
Chloride content fresh water 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 Jim Bolinger
Title Owner Date 10-5-93

Subscribed and sworn to before me this 5th day of October, 1993.

Notary Public Rose M. Bolinger
Date Commission Expires 12-4-94

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep
 KGS Plug
RECEIVED
STATE CORPORATION COMMISSION
OCT 08 1993
NGPA
Other
CONSERVATION DIVISION
Wichita, Kansas

ROSE M. BOLINGER
Notary Public - State of Kansas
My Appt. Expires 12-4-94

Operator Name Bolinger Enterprises

Lease Name Zachariah

Well # 16

Sec. 9 Twp. 9 Rge. 20

East
 West

County Jefferson

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:

Gamma Ray Neutron

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Kansas City		Base 780
McLouth Sands	1478	1494

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	32	40 ft	Portland A	30	KCF
casing	6 3/4	4 1/2	10.5	1500	Portland A Pomix OWC	189 213	6% Gel AY21 Flush

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
4	1480-1490	3 1/8 SSB	1480-1490

TUBING RECORD Size 2 3/8 Set At 1492 Packer At - Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 8-15-93 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	3	2	none		19

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

METHOD OF COMPLETION
 Open Hole Perf. Dually Comp. Commingled 1480-1490
 Other (Specify)