

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4706
Name: Messenger Petroleum, Inc.
Address: 525 S. Main
City/State/Zip: Kingman, KS 67068
Purchaser: West Wichita Gas
Operator Contact Person: Jon F. Messenger
Phone: (620) 532-5400
Contractor: Name: Sterling Drilling Company
License: 5142
Wellsite Geologist: Jon F. Messenger

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

<u>05-01-2007</u>	<u>05-08-2007</u>	<u>06-05-2007</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 095-22101-0000
County: Kingman
C N/2 NE NW Sec. 34 Twp. 28 S. R. 8 East West
330 feet from S / NW (circle one) Line of Section
1980 feet from E / NW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Schumacher Trust Well #: 2
Field Name: Garlich

Producing Formation: Mississippian
Elevation: Ground: 1645 Kelly Bushing: 1654
Total Depth: 4222 Plug Back Total Depth: 4157
Amount of Surface Pipe Set and Cemented at 237' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 240'
feet depth to surface w/ 250 sx cmt.

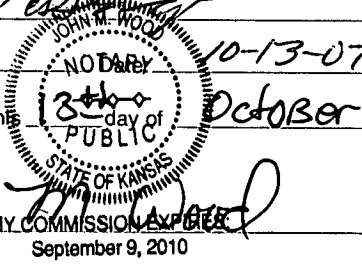
Drilling Fluid Management Plan AH. I SB 10-29-09
(Data must be collected from the Reserve Pit)
Chloride content 12,000 ppm Fluid volume 700 bbls
Dewatering method used settlement

Location of fluid disposal if hauled offsite:
Operator Name: Messenger Petroleum, Inc.
Lease Name: Nicholas License No.: 4706
Quarter NE Sec. 20 Twp. 30 S. R. 8 East West
County: Kingman Docket No.: D-27,434

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 of 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: Jon F. Messenger
Title: President
Subscribed and sworn to before me this 13th day of October, 2007.
Notary Public: John M. Wood
Date Commission Expires: _____



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____ RECEIVED
 Wireline Log Received KANSAS CORPORATION COMMISSION
 Geologist Report Received
 UIC Distribution

OCT 16 2007
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Messenger Petroleum, Inc. Lease Name: Schumacher Trust Well #: 2
 Sec. 34 Twp. 28 S. R. 8 East West County: Kingman

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: CNL/CDL, DIL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Heebner</td> <td>3202</td> <td>-1548</td> </tr> <tr> <td>Swope</td> <td>3789</td> <td>-2135</td> </tr> <tr> <td>Hertha</td> <td>3826</td> <td>-2170</td> </tr> <tr> <td>Miss</td> <td>4117</td> <td>-2463</td> </tr> <tr> <td>LTD</td> <td>4222</td> <td>-2568</td> </tr> </table>	Name	Top	Datum	Heebner	3202	-1548	Swope	3789	-2135	Hertha	3826	-2170	Miss	4117	-2463	LTD	4222	-2568
Name	Top	Datum																	
Heebner	3202	-1548																	
Swope	3789	-2135																	
Hertha	3826	-2170																	
Miss	4117	-2463																	
LTD	4222	-2568																	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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"	23#	237'	60/40 poz	250	2%gel,3%CC,1/4#CF
production	7-7/8"	4-1/2"	10.50#	4187'	ASC	110	5#kolseal,.5%FL,.7%GB

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 <i>(Amount and Kind of Material Used)</i>	Depth
2	Miss 4117-4123 (6' @ 2 SPF)	natural	
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		WICHITA, KS	

TUBING RECORD	Size 2-3/8"	Set At 4102	Packer At 4102	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 06-12-2007		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. -0-	Gas Mcf 102	Water Bbls. -0-	Gas-Oil Ratio Gravity

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 Miss 4117-4123



CEMENTING LOG

STAGE NO. _____

Date 5-9-07 District MA Ticket No. 32738
 Company Messinger Rig Stirling
 Lease Stewart Well No. 2
 County Kingman State KS
 Location _____ Field _____

CEMENT DATA:
 Spacer Type: _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG _____

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 4 1/2 Type _____ Weight _____ Collar _____

LEAD: Pump Time _____ hrs. Type LC/1104
425ms Excess _____
 Amt. 25 Sks Yield 242 ft³/sk Density 11.7 PPG _____

Casing Depths: Top K3 Bottom _____

TAIL: Pump Time _____ hrs. Type AGS #K35
52 FL-160, 72 gal 6 Port Excess _____
 Amt. 110 Sks Yield 1.57 ft³/sk Density 14.5 PPG _____

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls. _____

Pump Trucks Used 372-1200
 Bulk Equip. 324-Meg

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Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size _____ T.D. _____ ft. P.B. to _____ ft.

Float Equip: Manufacturer _____

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 0.159 Lin. ft./Bbl. 6.270
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. 0.406 Lin. ft./Bbl. 2.464
 Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

Shoe: Type _____
 Float: Type _____
 Centralizers: Quantity _____ Plugs Top _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type _____ Amt. _____ Bbls. Weight _____ PPG _____
 Mud Type _____ Weight _____ PPG _____

OCT 16 2007

Depth
 CONSERVATION DIVISION
 WICHITA, KS

COMPANY REPRESENTATIVE John Messinger

CEMENTER [Signature]

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS	
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period		RATE Bbls Min.
3:30						Pape on bottom + circulate	
4:40		300			12	6	pump 500 gal 2E KCL 3 bbls 1100 lb 500 gal 1100 lb 3 bbls 1100 lb
		300			3	6	
		300			12	6	
		300			3	6	
						plug run + mouse	
4:55		300			11	6	Went 25 ft scavenger 110 ft tail
		300			31	6	
						Shut down pump, worked pump + lines + packed plug	
5:05		100				7	Start displacement left procedure at 55 bbls slow down to 3 bpm
		300			55	5	
						3	
5:30		500					bump plug at 67 bbls + 500 gal

FINAL DISP. PRESS: 500 PSI BUMP PLUG TO 1100 PSI BLEEDBACK held BBLs. THANK YOU

ALLIED CEMENTING CO., INC.

32338

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Mar Lodge

DATE <u>5-9-07</u>	SEC <u>34</u>	TWP <u>28</u>	RANGE <u>8W</u>	CALLED OUT <u>6:00AM</u>	ON LOCATION <u>8:30AM</u>	JOB START <u>4:40pm</u>	JOB FINISH <u>5:30pm</u>
Schumacker LEASE	WELL# <u>2</u>	LOCATION <u>Spines Wodge N to Cleveland pt 2 1/2 SW int</u>			COUNTY <u>Kingman</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Standing #4

TYPE OF JOB Prod Calc

HOLE SIZE 7 7/8 T.D. 4221

CASING SIZE 4 1/2 DEPTH 4188

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 1000 MINIMUM 200

MEAS. LINE SHOE JOINT 13ft

CEMENT LEFT IN CSG. 13ft

PERFS.

DISPLACEMENT 68 3/4 KCL water

OWNER Messinger Pat

CEMENT

AMOUNT ORDERED 50 1/2 / 60 / 10 4 1/2 50ms

110.4 HSC 5# Kolsol 32 ft 160

78 gal block DeFoamer 14 gal clay

1 500 gal misc clean

COMMON @

POZMIX @

GEL @

CHLORIDE @

ASC @

EQUIPMENT

PUMP TRUCK CEMENTER Messinger Pat

372 HELPER Davis

BULK TRUCK DRIVER Greg

364 DRIVER

BULK TRUCK DRIVER

RECEIVED

KANSAS CORPORATION COMMISSION

OCT 6 2007

CONSERVATION DIVISION

WICHITA, KS

HANDLING @

MILEAGE @

TOTAL

REMARKS:

Pipe on bottom + circulate pump

flush plug out + make

Apr 25 by scavenger + Mar tail

short down pump, wash pump + line

release plug at that displacement +

at 55 bbls slow rate

at 36pm at 55 bbls burst

plug at 68 bbls + 500 RDI float/did

hold

CHARGE TO: Messinger Pat

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB 4188

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE 45 @

MANIFOLD @

Head Rental @

Rotating Head @

TOTAL

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

PLUG & FLOAT EQUIPMENT

4 1/2

1 guide shoe @

1 AFV insert @

5 centralizers @

30-weld to scratch @

1 rubber plug @

TOTAL

SIGNATURE John D. Messinger

Thank you

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME