

ORIGINAL

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

Operator: License # 4706

Name: MESSENGER PETROLEUM, INC.

Address 525 S. Main

City/State/Zip Kingman, KS. 67068

Purchaser: Peoples Natural Gas/Seminole

Operator Contact Person: Jon F. Messenger

Phone (620), 532-5400

Contractor: Name: Pickrell Drilling

License: 5123

Wellsite Geologist: Jon F. Messenger

Designate Type of Completion
 New Well Re-Entry Workover

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

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

05-24-2001 06-04-2001 06-05-2001
Spud Date Date Reached TD Completion Date

API NO. 15- 077-21,403-0000

County Harper

C - N/2-NW - NW Sec. 1 Twp. 31S Rge. 7 ^E _W

330 Feet from S (circle one) Line of Section

660 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 Graber Well # 3

Field Name Maple Grove South

Producing Formation Mississippian

Elevation: Ground 1593 KB 1598

Total Depth 4460 PBTB 4395

Amount of Surface Pipe Set and Cemented at 249 Feet KB

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 249

feet depth to surface w/ 200 sx cmt.

Drilling Fluid Management Plan see log 10-21-02
(Data must be collected from the Reserve Pit)

Chloride content 5000 ppm Fluid volume 320 bbls

Dewatering method used settlement

Location of fluid disposal if hauled offsite: _____

Operator Name Messenger Petroleum, Inc.

Lease Name Nicholas SWD License No. 4706

NE Quarter Sec. 20 Twp. 30S S Rng. 8 ^E _W

County Kingman Docket No. D-25,703

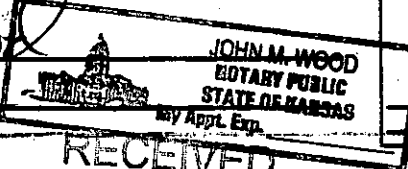
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 Jon F. Messenger
Title President Date 10-16-01

Subscribed and sworn to before me this 16 day of October, 2001.

Notary Public John M. Wood
Date Commission Expires 9/9/2002



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

RECEIVED

Form ACD-1 (7-91)

OCT 19 2001
10-19-01
KCC WICHITA

X

Operator Name Messenger Petroleum, Inc.

Lease Name Graber

Well # 3

Sec. 1 Twp. 31S Rge. 7

East
 West

County Harper

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: by: Log Tech
Dual Compensated Porosity
Dual Induction

Name	Top	Datum
Heebner	3266	-1668
Swope	3918	-2320
Hertha	3952	-2354
Mississippi(rew)	4312	-2714
Mississippi(por)	4330	-2732
RTD	4460	-2862
LTD	4459	-2861

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	20	249	60/40 poz	200	2% Cel, 3% CC
production	7 7/8	5 1/2	15.5	4441	ASC	150	5# Kol Seal

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
4	4331-4333, 4339-4345	1500 gal 15% NEFE

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8	4377		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.			Producing Method		
06-27-2001			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	3.34	170	240	50,898:1	35

Disposition of Gas: Vented Sold Used on Lease

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Comingled

Production Interval: 4331-33
4339-45

ALLIED CEMENTING CO., INC.

15-077-2403-0000

CEMENTING LOG

STAGE NO. ORIGINAL

Date 6-5-01 District 6-5-01 Ticket No. 8061
 Company Messenger Petroleum Rig Pickrell
 Lease Snapper Well No. 3
 County Harper State KS
 Location DuQuoin 25 3/4 Field 1-31-7W

CEMENT DATA:
 Spacer Type: 500 Gal Mud-clean
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG

CASING DATA: PT A Squeeze
 Surface Intermediate Production Liner
 Size 5 1/2 Type _____ Weight 13.5 Collar _____

LEAD: Pump Time _____ hrs. Type ASC + 5" KCl-seal
 Excess _____
 Amt. 150 Skys Yield 1.57 ft³/sk Density 14.5 PPG

Casing Depths: Top RL Bottom 4443

TAIL: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG
 WATER: Lead 7.23 gals/sk Tail _____ gals/sk Total 26 Bbls.

Drill Pipe: Size 4 1/2 Weight 16.10 Collars _____
 Open Hole: Size 7 7/8 T.D. 4459 ft. P.B. to _____ ft.

Pump Trucks Used 352 Dave telio
 Bulk Equip. 242

CAPACITY FACTORS:
 Casing: Bbbs/Lin. ft. .0238 Lin. ft./Bbl. 42.01
 Open Holes: Bbbs/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbbs/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbbs/Lin. ft. .0309 Lin. ft./Bbl. 32.40
 Bbbs/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

Float Equip: Manufacturer Cenacor
 Shoe: Type Cement Nose Depth 41443
 Float Type AFU INSERT Depth 4399
 Centralizers: Quantity 6 Plugs Top Roller Btm. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type Fresh #110 Amt. 105 1/2 Bbls. Weight 8.24 PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE John Messenger

CEMENTER Carl Velding

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
						On location + Rig up.
						Run casing
3:30						Area full of mud circulation
						Circulate for 40 minutes
3:45	250		12	12	5	Run 12 Bbl. mud-clean
						Check out hole with 10% ASC cement
3:28	400		58	42	6 1/2	Mix + dump 100% ASC + 5" KCl-seal
3:35						Displacement by 500 gals
3:36						Wash out annulus 4 times
3:38						Release plug
3:39	75				6	Start Measurement
	75				6	Steady rate
3:49	75		120	62	6	Cement from plug
	75		128	8	6	Flow rate
3:51	200		130	2	4 1/2	See lift pressure
	650		158	29	4 1/2	slow rate + steady psi increase
	700		163 1/2	5 1/2	3	Displacement in 1
4:00	1200			105 1/2 total		Steady flow
				Disc		

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 OCT 10 2001
 10-19-01
 KPC

FINAL DISP. PRESS: 700 PSI BUMP PLUG TO 1200 PSI BLEEDBACK K1 BBLs. THANK YOU

MESSENGER PETROLEUM, INC.

Graber # 3

N/2-NW-NW 1-31S-7W

ALW

DST # 1 4324-4346 (Mississippi) 30-60-80-60

1st op GTS 14 min Ga 39.2 MCF/30 min
2nd op Ga 48MCF/10 min 104MCF/40 min Stab @ 90.6MCF
(50 min thru 80 min) Recl 100' S/GCM (4%G, 96% M)
60' S/GCWM (3%G, 8%W, 89%M)

IFP 40-63 FFP 56-80 ISIP 902 FSIP 889
IHP 2102 FHP 2092 BHT 126deg.F.

DST # 2 4346-4370 (Mississippi) 30-60-60-60

GTS immed on 2nd op, 2nd op Ga 25.9MCF/10 min, stab @ 24.5MCF
from 20 min thru 60 min. 85' S/OCCM (32%G, 4%O, 64%M)
60' S/O&WCCM (36%G, 3%O, 8%W, 53%M)

125' GNCW w/scum oil (20%G, 62%W, 18%M)
120' W w/scum oil Total fld=390'
IFP 147-112 FFP 154-196 ISIP 885 FSIP 873
IHP 2105 FHP 2104 BHT 135 deg F.

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OCT 19 2001
10-19-01
KCC MICHITA

ALLIED CEMENTING CO., INC.

8061

Federal Tax I.D.# 48-0727860

ORIGINAL

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

SERVICE POINT: Medicine Lodge

DATE <u>6-5-01</u>	SEC. <u>1</u>	TWP. <u>31s</u>	RANGE <u>7W</u>	CALLED OUT <u>6:30 AM</u>	ON LOCATION <u>10:45 AM</u>	JOB START <u>3:15 pm</u>	JOB FINISH <u>4:00 pm</u>
LEASE <u>Graber</u>		WELL# <u>3</u>	LOCATION <u>Duavain Ks 2g 7s</u>		COUNTY <u>Harper</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Pickrell Drilling
 TYPE OF JOB Production
 HOLE SIZE 7 7/8 TD. 4459'
 CASING SIZE 5 1/2 x 15.5 DEPTH 4444'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1100 MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 42.76
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 105 1/2 Bbls Freshwater
 EQUIPMENT _____
 PUMP TRUCK CEMENTER Carl Balding
 # 352 HELPER Dave Felio
 BULK TRUCK _____
 # 242 DRIVER Steve Davis
 BULK TRUCK _____
 # _____ DRIVER _____

OWNER Messenger Petroleum
 CEMENT AMOUNT ORDERED
200 sx ASC + 5" Kcl-seal
500 Gal Mud-clean
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC 165 sx @ 8.50 1402.50
 Kcl-seal 1000 @ .50 500.00
 Mud-clean 500 Gal @ .75 375.00
 HANDLING 256 sx @ 1.10 281.60
 MILEAGE 256 x .04 x 45 460.80

REMARKS:

Run casing, Drop ball + Break circulation
Run 500 Gal mud-clean, plug Rat Hole
with 15 sx ASC, Mix + pump 150 sx ASC +
5" Kcl-seal, stop pumps + wash pump + lines.
Release plug + Displace with 105 1/2 Bbls freshwater.
Don't plug Float Held

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OCT 19 2001
 SERVICE
 KCC WICHITA

TOTAL 3019.90

DEPTH OF JOB 4443.97
 PUMP TRUCK CHARGE _____ 1195.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 45 @ 3.00 135.00
 PLUG Rubber @ _____ 60.00

TOTAL 1390.00

CHARGE TO: Messenger Petroleum
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

1 Reg Guide Shoe @ _____ 150.00
1 APU Insert @ _____ 235.00
6 Centralizers @ 50.00 300.00

TOTAL 685.00

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.

TAX _____
 TOTAL CHARGE 5044.90
 DISCOUNT 509.49 IF PAID IN 30 DAYS
NET 4535.41

SIGNATURE [Signature]

PRINTED NAME

