## Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999
Form Must Be Typed

## **WELL COMPLETION FORM**

WELL COMPT	PTION OF WELL & LEASE DEC 10 200 12-19-0-2
Operator: License # 6236 CONFIDENTIAL  Name: MTM Petroleum  Address: PO Box 82  City/State/Zip: Spivey, Kansas 67142-0082 File Color Contact Person: Marvin A. Miller  Phone: (620) 532-3794  Contractor: Name: Duke Drilling Co., Inc.  License: 5929  Wellsite Geologist: Jerry Smith DEC 10 2002	API No. 15 - 095-21828-00-00
New Well Re-Entry Workove ONFIDENTIAL	Total Depth: 4456 Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented atFeet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set Feet
Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
	feet depth tosx cmt.
Operator:	sa citi.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)  Chloride content 9000 ppm Fluid volume 160 bbls
Plug Back Plug Back Total Depth	Dewatering method used Hauled offsite
Commingled Docket No	-
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Messenger Petroleum, Inc.
11-09-02 11-15-02 P & A 11-16-02 Spud Date or Pecompletion Date  Date Reached TD Completion Date or Recompletion Date	Lease Name: Nicholas SWD License No.: 4706  Quarter NW 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 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge	e the oil and gas industry have been fully complied with and the statements
Signature: Jan. (J. W/J)	KCC Office Use ONLY
Title: Marvin A. Miller, Presale: 12-10-02	Letter of Confidentiality Attached
Subscribed and sworn to before me this 10th bay of December, 2	2002 If Denied, Yes Date:
(A. KATHY HI	Wireline Log Received
19 Notary Public State of My Appt. Expires 0/-04/-	
Notary Public: 11 Kathy Hill	UIC Distribution
Date Commission Expires: 01-04-03	

Operator Name:	IM Lectorerm	<del></del>	Lease N	lame:	oyre, u	<u> </u>	Well #:	<del></del>
Sec36Twp	30_s. r. <u>8</u>	☐ East ∰West	County:	Kin	gman_Co	ounty, Kans	<u>as</u>	
tested, time tool ope temperature, fluid rec	how important fons ar n and closed, llowing covery, and flow rates s surveyed. Attach fir	and shut-in pressures if gas to surface test,	, whether shu along with fin	t-in pressu	re reached	static level, hydr	ostatic pressu	res, bottom hole
							<u> </u>	
Drill Stem Tests Take		Yes No		Log	Format	ion (Top), Depth	and Datum	🗶 Sample
Samples Sent to Geo	ological Survey	☐ Yes 🛣 No		Name /		. 1	Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Yes £3tNo Yes No		Lans	ner Sl ing insas (		3353 3563 4094	(+1716) (-1926) (-2457)
List All E. Logs Run:		•			issip		4364	(-2727)
Dual Ind	uction Density Pord	osity Log			. 5 ji ji		· ,	. ,
		CASING Report all strings set-	RECORD	New [	Used	tion atc		
Purpose of String	Size Hole	Size Casing	Weight		Setting	Type of	# Sacjs	Type and Percent
- Uspass of String	Drilled	Set (In O.D.)	Lbs. / Ft	· _	Depth	Cement	Used	Additives
Surface	12-1/4"	8-5/8"	23#	_	221	60/40 Poz	185	3%cc 2%gel
· ·	-		_					
				_				
		ADDITIONAL	CEMENTING	/ SQUEEZ	E RECORD	)		
Purpose:  —— Perforate  —— Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Us	ed		Type and P	ercent Additives 	
Plug Back TD Plug Off Zone							_	
	· · · · · · · · · · · · · · · · · · ·		<u> </u>				-	
Shots Per Foot		RECORD - Bridge Plug tage of Each Interval Per			•	cture, Shot, Cement nount and Kind of Ma		d Depth
	•							
	<del> </del>							
	Ÿ							
TUBING RECORD	Size	Set At	Packer At	Line	or Run	Yes No		· · · · · · · · · · · · · · · · · · ·
Date of First, Resumerd F	Production, SWD or Enhr.	. Producing Meth	_					
Estimated Production	Oii Bbls	, Gara	Mcf F	lowing 	Pumpin			(Explain)
Per 24 Hours	Oil Boil	s.   Gas	MICT .	Waler	Bb	es. Ga	s-Oil Ratio	Gravity
Disposition of Gas	METHOD OF COM	PLETION		Prod	uction Interv	al .		1.
Vented Sold	Used on Lease it ACO-18.)	Open Hole  Other (Specification)	☐ Perf.	☐ Dually (	Comp. [ 16-02	Commingled		

ALLIED CEMENTING CC., INC REMIT TO P.O. BOX 3 SERVICE POI CALLED OUT LOCATION OLD OR NEW (Circle one) KCC CONTRACTOR DEC 1 0 2002 TYPE OF JOB HOLE SIZE CEMENT T.D. CASING SIZE DEPTH みりを AMOUNT ORDERED \_ CONFIDENTIAL TUBING SIZE DEPTH σ 3%0 ec DRILL PIPE DEPTH TOOL DEPTH @ 6.65 738.15 PRES, MAX MINIMUM POZMIX @ 3.55 262,70 MEAS, LINE SHOE JOINT @ 10,00 30,00 @ 30,00 180,00 CEMENT LEFT IN CSG GEL PERFS. CHLORIDE DISPLACEMENT 3 @ **EQUIPMENT** PUMP TRUCK
# 352
BULK TRUCK
# 22/)
BULK TRUCK @ CEMENTER @ HELPER : 194 HANDLING @ /1/0 45 MILEAGE. 349,20 DRIVER TOTAL 1773.45 DRIVER SERVICE REMARKS: DEPTH OF JOB PUMP TRUCK CHARGE 520.00 **EXTRA FOOTAGE** @ @ 3.00 135.00 MILEAGE PLUG @ <u>45.00</u> (d) TOTAL 700.00 FLOAT EQUIPMENT STREET CITY\_ STATE ZIP. (A) @ @ (ii) To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL \_\_\_ 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 TAX. contractor. I have read & understand the "TERMS AND TOTAL CHARGE -CONDITIONS" listed on the reverse side. 247.35 IF PAID IN 30 DAYS DISCOUNT \_\_ SIGNATURE John J. Cambruster JOHN J. HAMBRUSTER PRINTED NAME not \$ 2226.10 Release APR 05 2004

From Contidantial CONFIDENCE AL KANSAS 67665

## SERVICE POINT RIGHT

SEC. TWP. RANGE CA	ALLED OUT ON LOCATION JOB START, JOB FINISH
	636 AM, 17726AMM556AMF457AM,
LEASE HILLS WELL##3 LOCATION Mag	Plant HE M Kingman K3,
	1 Juni HE 12 Might have
OLD OR (NEW) (Circle one)	
CONTRACTOR DUKE #2	OWNER MTM Petroleum KCC
TYPE OF JOB ROTOSV Place	·
HOLE SIZE 71/8 T.D. 1300.	CEMENT DEC 1 0 200
CASING SIZE DEPTH	AMOUNT ORDERED 1650x 60:40:4
TUBING SIZE DEPTH	
DRILL PIPE 41/2 DEPTH/360	CONFIDENTI
TOOL DEPTH	
PRES. MAX /OO MINIMUM -	COMMON 99 @ 665 658.35
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG.	POZMIX <u>66</u> @ 3.55 234.30 GEL <u>6</u> @ 10.00 60.00
PERFS.	
DISPLACEMENT FRESH WHITE & MUNICIPAL	CHLORIDE@
EQUIPMENT	e
EQUIPMENT	
PUMPTRUCK CEMENTER David Lat.	@
#US 2 HELPER Desire Power F	HANDLING /7/ @ /1/0 188.10
# 242 _ DRIVER M.TO.L	MILEAGE <u>45</u> <u>30.7.80</u>
BULK TRUCK	
# DRIVER	TOTAL <u>1448.55</u>
REMARKS:	SERVICE
KENAKKO.	SERVICES.
Pump 9886, water pump 35 sycamor	DEPTH OF IOR / 2 or /
Puno 3BB/S, WaTch Pumo 10BB/S	PUMPTRUCK CHARGE 520.00
	EXTRA FOOTAGE@
6BBIS, WaTER PUMP 355x CEMEN	MILEAGE 45 @ 3.00 135.00
DUMP 7 BB/S WETCE at 270 FTPum	p PLUG Wanden @ 23.00 23.00
3BBLS Water fump your Cement	
PUMD 113015 WATER 255X QT GOFT	@
20st in Rat 10st Mouse washup Right	
4	TOTAL <u>678.00</u>
CHARGE TO: MIM PETTOLEUM	
STREET	FLOAT EQUIPMENT
CITYSTATEZIP	@
To Allied Compating Co. Inc.	@
To Allied Cementing Co., Inc.	
"You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	TOTAL
contractor to do work as is listed. The above work was	(
done to satisfaction and supervision of owner agent or	TAX
contractor. I have read & understand the "TERMS AND	· · · · · · · · · · · · · · · · · · ·
CONDITIONS" listed on the reverse side.	TOTAL CHARGE — 2/26.55
	DISCOUNT 212.66 IF PAID IN 30 DAYS
	DISCOURT IN TAILS IN 30 DATS
arantamina A	VR. a. l.
SIGNATURE X	PRINTED NAME
	net \$ 19/3,89
	reielse
	APK U 5 2004
	From
	(Restantian)
	TWW. W.