KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE WICHITA

Form ACO-1 September 1999 Form Must Be Typed

Operator: License # 6236 CONFIDENTIAL Name: MTM PETROLEUM, INC.	API No. 15 - 095-21,813-00-00 ORIGINAL County: KINGMAN
Name: Name: P.O. BOX 82	·
Address: 1.0. BOX 02 City/State/Zip: SPIVEY KS 67142-0082	
NCC 1	feet from S / (N) (circle one) Line of Section 720 feet from S / W (circle one) Line of Section
Purchaser:	leet from Lin W (circle one) Line of Section
Operator Contact Person: MARVIN A. MILLER SEP 2 0 2002	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 532-3794	(circle one) (NE) SE NW SW
Contractor: Name: PICKRELL DRILLING CO, INCONFIDENTIAL	Lease Name: PAULINE OAK Well #: 1
License: 5123	Field Name: SPIVEY-GRABS-BASIL
Wellsite Geologist: JERRY A. SMITH	Producing Formation: MISSISSIPPIAN
Designate Type of Completion:	Elevation: Ground: 1530 Kelly Bushing: 1535
New Well Re-Entry Workover	Total Depth: 4142 Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 223 Feet
Gas SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/sx cmt.
Well Name:	Drilling Fluid Management Plan Alt 1 Ear 925-02
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan HK ES OR (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volume 240bbls
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
05-28-02 06-04-02 06-21-02	Lease Name: NICHOLAS SWD License No.: 4706
05-28-02 06-04-02 06-21-02 Spud Date or Date Reached TD Completion Date or	Quarter_NW_ Sec. 20_ Twp. 30 S. R. 8 East v West
Recompletion Date Recompletion Date	County: KINGMAN Docket No.: D-27,434
INSTRUCTIONS: An original and two copies of this form shall be filed with t 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. It months if requested in writing and submitted with the form (see rule 82-3-101) months if requested in writing and submitted with the form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat 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: Mann- O M/M	KCC Office Use ONLY
Title: Marvin A. Miller, Pres. Date: 9-20-02	
Subscribed and sworn to before me this 20th day of 5 ptembe	
18 2002 , A RATHY	HILL Wireline Log Received V 0 7 2003
Notary Public: Kathy Hell My Appt. Expires 01-	-A4 - A3 1 \\TUUHHI
Notary Public: 7 awy / Public: My Appt. Expires 01-	UIC Distribution Confidential

Date Commission Expires:

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: MT	M PETROLEUM	, INC.		Lease	Name:	PAULINE OA	Κ	. Well #: 1			
Sec. 30 Twp. 2	<u>9</u> s. r. <u>7</u>	Eas	t 🗸 West	County	KING	MAN					
INSTRUCTIONS: Shatested, time tool oper temperature, fluid red Electric Wireline Logs	n and closed, flowing covery, and flow rate	g and shut s if gas to	-in pressures, surface test, a	whether sh long with fi	ut-in pre	ssure reached s	tatic level, hydro	static pressur	res, botto	m hole	
Drill Stem Tests Taken				✓ Log Formation (Top), Depth a			nd Datum Sample				
		es V No		Nam	e		Top Datum		Datum		
Cores Taken Yes ✓ No			HEEBNER SHALE			3120 -1585		1585			
Electric Log Run (Submit Copy)		✓ Y	-	L		SING		3360 -1825		1825	
List All E. Logs Run:	•		I william hand die	الساشا الا	B/KA	NSAS CITY	SAS CITY S		-2303		
DUAL INDUCTION DUAL COMPENSATED POROSITY SONIC BOND SEP 2 3 200 KCC WICHIT					MISSISSIPPIAN 4109 -2575					2575	
		Repo		RECORD onductor, su	✓ Nerface, interest	w Used ermediate, product	on, etc.				
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives	
SURFACE	12 1/4	8 5/8				223	60/40 POZ	165	2%GEL;3%CC		
PRODUCTION	7 7/8	4 1/2	4 1/2			4241	ASC	125	5# KC	5# KOLSEAL	
		_	ADDITIONAL	CEMENTIN	NG / SQI	JEEZE RĘÇORD					
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	Type of Cement #Sacks Used Type and Percent Additives SEP 2 0 2002 CONFIDENTIAL								
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)						Depth					
2 2 3/8 HEC 4110 - 4130					2500 GAL 15% FE ACID JOB 4140						
					14,500 GAL ULTRAVIS 25 FRAC 4140						
									Rel	196 8	
				_					Mün O	7 2003	
TUBING RECORD Size Set At Packer At 2 3/8 4146.13				t	Liner Run Yes V No						
Date of First, Resumed Production, SWD or Enhr. 9-4-02 Producing Method				Flowing	g ∨ Pumpir	ng Gas Liff		er (Explain			
Estimated Production Per 24 Hours	Oil -0-	Bbls.	Gas 250	Mcf	Wate 50			Gas-Oil Ratio		Gravity	
Disposition of Gas METHOD OF COMPLETION Production Interval											
☐ Vented ✓ Sold (If vented, Sold	Used on Lease		Open Hole	✓ Perf.		Dually Comp.	Commingled				

CONFIDENTIAL ALLIED CEMENTING CO., INC. 10176 Federal Tax 1.D.# 48-0727860 SERVICE POINT: ORIGINAL Medicine Lade.

DATE 5-28-02 30 295 RANGE CA	LLED OUT ON LOCATION JOB START JOB FINISH
	FOUNTY STATE KCC
OLD OR (NEW) (Circle one) LOCATION KOGO VS 6 WY. 0.7	SEP 2 0 2002
CONTRACTOR PICKFE	OWNER MTM Petroleum
TYPE OF JOB SUPFACE	CONFIDENTIAL
HOLE SIZE 121/4 T.D. 228 CASING SIZE 858 DEPTH 223	AMOUNT ORDERED //aSex 60:40:2+
TUBING SIZE DEPTH	3% CC
TOOL DEPTH	0.0
PRES. MAX 200 MINIMUM MEAS. LINE SHOE JOINT 1,5 F7	COMMON 995X @ 6.65 658.35 POZMIX 6654 @ 3.55 234.30
CEMENT LEFT IN CSG. 15 FT	GEL 36x @ 10.00 30.00
DISPLACEMENT Fresh H30 1388 Kg	CHLORIDE <u>5.54</u> @ <u>30.00</u> <u>1.50.00</u>
EQUIPMENT	@
DIMPTRICK CEMENTER ()	
PUMPTRUCK CEMENTER (Lawid Wi #302 HELPER Owane Wi	HANDLING 1735+ @1.10 190.30
BULK TRUCK	MILEAGE 173 X 4.5 X .0 4 3/1.40
BULK TRUCK	TOTAL \$1574.35
# DRIVER	TOTAL WIO 74-CL
REMARKS:	SERVICE
Pipe on Bottom Break Circ	DEPTH OF JOB 223
Pump 165st 60:40:2+3% CC Release Phia Displace W/Frest	PUMP TRUCK CHARGE <u>520.00</u> EXTRA FOOTAGE @
H3 13 BBIS ShuTI'M	MILEAGE 45 @ 3.00 135.00
Cement Did Cinc	PLUG Wooden @ U.S.co
	@
	TOTAL & 700.00
CHARGE TO: MTM Petroleum	
STREET P.O. BOX 82	FLOAT EQUIPMENT
CITY SPINEY STATE KANSAS ZIP67142	
•	@
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 contractor. I have read & understand the "TERMS AND	TAX
CONDITIONS" listed on the reverse side.	TOTAL CHARGE 22 1535
2	DISCOUNT 1879-48 IF PAID IN 30 DAYS
SIGNATURE & Mike Kern	X Mike Kern
SIGNATURE A TOTAL	PRINTED NAME
	SEP 2 3 2002
	NOV 0 7 2003
,	KCC WICHITA Frame

CONFIDENTIAL ALLIED CEMENTING CO., INC. Federal Tax I.D.# 48-0727860

10078

MIM ALLIED CEME	ENTING CO., INC. 10078
-1 TO P.O. BOX 31	Fax I.D.# 48-0727860 SERVICE POINT: $\sqrt{ORIGINA}$
RUSSELL, KANSAS 67665	Med lodge
DATE 6-1-02 SEC. TWP. RANGE 7W	CALLED OUT / ONLOCATION, 1998 START, 1998 FINISH /
DATE (6-4-02 30 295 7W	1/30 HM 14300 HM 11310 HM 11343 /HM
LEASE OF WELL# LOCATION ROLL OF VEW Circle one)	190 Kingman KS
) / / / A /	Y- 4s - Winto KCC
CONTRACTOR PIRKAGI DAIG.	OWNER MAN FEHRALEUM SEP 2 0 2002
HOLE SIZE 7, TD. 4342	CEMENT ANALYSIS (35 5. 1/5)
CASING SIZE 45 / 1/3, 5 DEPTH 42 42 TUBING SIZE DEPTH	AMOUNT ORDERED 23 5x 45C TONFIDENTIAL
ORILL PIPE DEPTH 4207	Plug Rat + Mouse 500 gals Mudckan
PRES. MAX 800 MINIMUM	COMMON 15 @ 6.65 99.75
MEAS. LINE SHOE JOINT 33 CEMENT LEFT IN CSG.	POZMIX 10 @ 3.55 35.50 GEL / @ 10.00
PERFS. DISPLACEMENT 67 AUS Fresh H3	
EQUIPMENT	ASC 125 @ 8.50 1062.50
	MUD (18AN 500 COL. @ .75 375.00 "
PUMPTRUCK CEMENTER JUST'N /tar/	
BULK TRUCK	— HANDLING/86 @ 1.10 <u>204.60</u> MILEAGE 186 X 45 .04 <u>334.80</u>
BULKTRUCK DRIVER Walt Harmon	·
DRIVER	TOTAL 2434.65
REMARKS:	SERVICE
A're on STM - AMA Ball- Break	Circ
Phas Best Mud Clean - SBA	DEPTH OF JOB 4242 PUMP TRUCK CHARGE 195.00
Rat 15 sx 60.40.41 Mix 125 sx A:	EXTRA FOOTAGE@
Referse Plus DISO 17 RAIS FLOS	-lines MILEAGE, 45 @ 3.00 135.00 48 PLUG 45 TRP @48.00 48.0
Bup Plug 450 To, 800,	
Kellase Tress That Held	@
47. 411	TOTAL 1378.00
CHARGE TO: MTM Detroleum	
STREET P.O. BOX 82	FLOAT EQUIPMENT
CITY SPIVEY STATE KANSAS ZIP6714	1 Rec. Courde Shole 125.00 125.00
·	1 AFU Insert @ 210.00 210.00 3 Centralizers @ 45.00 135.00
	<u>3 (2ntranzers @ 75.00 135.00</u>
To Allied Cementing Co., Inc.	@
You are hereby requested to rent cementing equipme, and furnish cementer and helper to assist owner or	TOTAL #20.00
contractor to do work as is listed. The above work w	
done to satisfaction and supervision of owner agent of contractor. I have read & understand the "TERMS A	
CONDITIONS" listed on the reverse side.	TOTAL CHARGE — (BUTTO CO.)
\cap	DISCOUNT FAID IN 30 DAYS
SIGNATURE Van Cumiller	DON AUNTLIER
	PRINTED NAME
	La de la companya della companya della companya de la companya della companya del
	Helese
	SEP 2 3 2000 NOV 0 7 2003

KCC WICHITA