

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 31885 **CONFIDENTIAL**

Name: M&M Exploration, Inc.

Address: 3173 W. 11th Ave Dr.

City/State/Zip: Broomfield CO 80020 **KCC**

Purchaser: _____

Operator Contact Person: Mike Austin JUN 30 2003

Phone: (303) 466-6227 **CONFIDENTIAL**

Contractor Name: Duke Drilling Co., Inc.

License: 5929 **RECEIVED**

Wellsite Geologist: Mike Pollock **KCC WICHITA**

Designate Type of Completion: _____ JUL 02 2003

New Well Re-Entry Workover

Oil SWD SIOW 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. _____

03-10-03 03-21-03 04-04-03

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 007-22733-00-00

County: Barber County, Kansas

NW NW SW Sec. 10 Twp. 34 S. R. 15 East West

2175 feet from (S) N (circle one) Line of Section

540 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)

Lease Name: ZBar Well #: 10-12

Field Name: _____

Producing Formation: Detrital Miss.

Elevation: Ground: 1634' Kelly Bushing: 1647'

Total Depth: 5500' Plug Back Total Depth: 4899'

Amount of Surface Pipe Set and Cemented at 965 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan API W 7.14.03
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume 780 bbls

Dewatering method used Haul Off to Disposal

Location of fluid disposal if hauled offsite: _____

Operator Name: Oil Producers, Inc. of Kansas

Lease Name: May 13-3 SWD License No.: 8061

Quarter NW Sec. 13 Twp. 35 S. R. 16 East West

County: Comanche Docket No.: D-27726

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: [Signature]

Title: President Date: 6-19-03

Subscribed and sworn to before me this 19th day of June, 2003

Notary Public: [Signature]

Notary Commission Expires: My Commission Expires July 19, 2003

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: M&M Exploration, Inc. Lease Name: ZBar Well #: 10-12
 Sec. 10 Twp. 34 S. R. 15 East West County: Barber County, Kansas

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 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: Array Induction/Microlog
Comp Neutron-Density
Comp Sonic

Name	Formation (Top), Depth and Datum	
	Top	Datum
Penn	3024	-1377
Heebner	3922	-2275
Lansing	4128	-2481
Miss	4772	-3125
Viola	5046	-3399
Simpson Sand	5225	-3578
Arbuckle	5336	-3689

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	# Sacjs Used	Type and Percent Additives
Conductor		20"		60'			
Surface	12-1/4"	8-5/8"	23#	965'	ALW Class A	275	3%cc 1/4# flocele
Production	7-7/8"	4-1/2"	10.5#	4954'	ASC	175	3%cc 5#kolseal

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	
2	4748-4752, 4758-4766		500 Gal 15% Acid 4748-660A	
			Frac 362 mcf N2 + 24,000# sd	

TUBING RECORD						
Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
2 3/8	4700	4700				
Date of First, Resumerd Production, SWD or Enhr. <u>Shut-in</u>		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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	1	1000	0	1,000,000		

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled 4748-4766 OA

Production Interval Other (Specify)

CONFIDENTIAL

ORIGINAL

RELEASED
FROM
CONFIDENTIAL

M & M Exploration, Inc.
Z-Bar 10-12
NW NW SW Section 10-34S-15W
Barber County, Kansas

KCC
JUN 30 2003
CONFIDENTIAL

Drill Stem Tests

DST #1 4354-4395 (30-60-60-120), GTS 14" @ 4.7 mcf, Recovered 3456' GIP, 240' oil, 340' O&GCW, 120' M&O&GCW; FP 73-120/174-214, SIP 1565/1261

DST #2 4466-4480 (30-60-60-120), GTS final flow @ 4.4 mcf, Recovered 4420' GIP, 20' GCM; FP 17-23/14-15, SIP 1447/1783

DST #3 4558-4581 (20-60-5-60), GTS 2" @ 960 mcf, OTS 18"; Recovered 2819' GIP, 1500' oil, 120' HG&OCM; FP 493-510/423-433, SIP 1840/1841

DST #4 (Straddle) 5228-5248 (30-45-30-30), Recovered 270' GIP, 210' Muddy water, 60' oil & water cut mud; FP 72-99/121-147, SIP 1744/1503

RECEIVED

JUL 02 2003

KCC WICHITA

ALLIED CEMENTING CO., INC. 12312

REMIT TO P.O. BOX 3
RUSSELL, KANSAS 67665

Federal Tax I.D.# [REDACTED]

KCC

SERVICE POINT

ORIGINAL

RELEASED
FROM

JUN 30 2003

Medicine, D.G.

DATE <u>3-11-03</u>	SEC. <u>10</u>	TWP. <u>34S</u>	RANGE <u>15W</u>	ENTIRE DAY <u>CONFIDENTIAL</u>	LOCATION <u>5:00 A.M. 7:30 A.M.</u>	JOB START <u>1:00 P.M.</u>	JOB FINISH <u>1:45 P.M.</u>
LEASE <u>2 Bar</u>		WELL # <u>10-12</u>		LOCATION <u>Actna + Cottage Creek</u>		COUNTY <u>Barber</u>	STATE <u>Ks</u>
OLD OR <u>NEW</u> (Circle one)			<u>3/4 E 1/2 N 1/2 E 1/2 N, into</u>				

CONTRACTOR Duke #7

TYPE OF JOB Surface

HOLE SIZE <u>12 1/8</u>	T.D. <u>968</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>965</u>
TUBING SIZE	DEPTH
DRILL PIPE <u>4 1/2</u>	DEPTH <u>968</u>
TOOL	DEPTH
PRES. MAX <u>400 PSI</u>	MINIMUM <u>-</u>
MEAS. LINE	SHOE JOINT <u>4-03</u>
CEMENT LEFT IN CSG. <u>41.03</u>	
PERFS.	
DISPLACEMENT <u>Fresh H₂O 58 1/2 Bbls</u>	

EQUIPMENT

OWNER M+M Exploration

CEMENT

AMOUNT ORDERED 275sx 6.5:35:6+3%
CC + 1/4" Flo-Seal 150sx A+3%
CC + 2% Gel 50sx A+3% CC

COMMON <u>200 "A"</u>	@ <u>6.65</u>	<u>1330.00</u>
POZMIX	@	
GEL <u>3</u>	@ <u>10.00</u>	<u>30.00</u>
CHLORIDE <u>17</u>	@ <u>30.00</u>	<u>510.00</u>
Flo Seal <u>69</u>	@ <u>1.40</u>	<u>96.60</u>
ALW <u>275</u>	@ <u>6.30</u>	<u>1732.50</u>
	@	
	@	
	@	
HANDLING <u>509</u>	@ <u>1.10</u>	<u>559.90</u>
MILEAGE <u>45</u>		<u>916.20</u>

PUMP TRUCK # <u>202</u>	CEMENTER <u>David W.</u>
	HELPER <u>Dwayne W.</u>
BULK TRUCK # <u>353</u>	DRIVER <u>Bill M.</u>
BULK TRUCK # <u>363</u>	DRIVER <u>Mark H.</u>

RECEIVED

TOTAL 5175.20

JUL 02 2003

REMARKS:

KCC WICHITA SERVICE

Pipe on bottom break pipe pump.
275sx 6.5:35:6+3% CC + 1/4" Flo-Seal
pump 150sx A+3% CC + 2% Gel
Displace w/ Fresh H₂O
slow Rate Bump Plug
Float did hold
Cement did circ 4 hr cement fell 24 FT
Top out w/ 50sx A+3% CC at 6:15 P.M.

DEPTH OF JOB <u>965</u>	
PUMP TRUCK CHARGE <u>0-300'</u>	<u>520.00</u>
EXTRA FOOTAGE <u>665</u>	@ <u>.50</u> <u>332.50</u>
MILEAGE <u>45</u>	@ <u>3.00</u> <u>135.00</u>
PLUG <u>Rubber</u>	@ <u>100.00</u> <u>100.00</u>
	@
	@

TOTAL 1087.50

CHARGE TO: M+M Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

<u>8 5/8 Guide shoe</u>	@ <u>215.00</u>	<u>215.00</u>
<u>1-AFU Insert</u>	@ <u>325.00</u>	<u>325.00</u>
<u>1-Basket</u>	@ <u>180.00</u>	<u>180.00</u>
<u>3-Centralizers</u>	@ <u>55.00</u>	<u>165.00</u>
	@	

TOTAL 885.00

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 - 0 -

TOTAL CHARGE 7147.70

DISCOUNT 714.77 IF PAID IN 30 DAYS

SIGNATURE x Ray Custard

SIGNATURE x RAY CUSTARD

PRINTED NAME

Net \$6432.93

ALLIED CEMENTING CO., INC. 12316

CONFIDENTIAL Federal Tax I.D.# [REDACTED] **KCC**

ORIGINAL

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

RELEASED
FROM

JUN 30 2003

SERVICE POINT:

Medicine L.D.G.

DATE <u>3-23-03</u>	SEC. <u>10</u>	TWP. <u>34S</u>	RANGE <u>15W</u>	CALLED OUT <u>5:00 P.M.</u>	ON LOCATION <u>8:30 P.M.</u>	JOB START <u>12:05 AM.</u>	JOB FINISH <u>12:50 AM.</u>
LEASE <u>Z-Bar</u>		WELL # <u>10-12</u>		LOCATION <u>Aetna 3/4 E</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>1/2 N 1/4 E 1/2 N</u>			

CONTRACTOR Duke #7
 TYPE OF JOB Prod CSG
 HOLE SIZE 7 7/8 T.D. 5500
 CASING SIZE 4 1/2 DEPTH 4956.23
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH 5500
 TOOL _____ DEPTH _____
 PRES. MAX 800 PSI MINIMUM 200 PSI
 MEAS. LINE _____ SHOE JOINT 10.5
 CEMENT LEFT IN CSG. 10.5 FT
 PERFS. _____
 DISPLACEMENT Fresh H₂O

OWNER M & M Exploration

CEMENT
 AMOUNT ORDERED 200sx ASC + 5#
Kol-seal
500 gal Mud Clean

EQUIPMENT
 PUMP TRUCK CEMENTER David W.
 # 302 HELPER Dwayne
 BULK TRUCK
 # 242 DRIVER Bill M.
 BULK TRUCK
 # _____ DRIVER _____

COMMON <u>ASC 200</u>	@	<u>8.50</u>	<u>1700.00</u>
POZMIX _____	@	_____	_____
GEL _____	@	_____	_____
CHLORIDE _____	@	_____	_____
<u>Mud Clean 500 gal</u>	@	<u>.75</u>	<u>375.00</u>
<u>Kol Seal 1000#</u>	@	<u>.50</u>	<u>500.00</u>
_____	@	_____	_____
_____	@	_____	_____
HANDLING <u>235</u>	@	<u>1.10</u>	<u>258.50</u>
MILEAGE <u>45</u>			<u>423.00</u>

TOTAL 3256.50

REMARKS:

SERVICE

Pipe on Bottom Blake line
Pump 12 Bbls, Mud Clean Plug
Rat & Mouse w/ 25sx ASC + 5# Kol
Seal Pump 175sx ASC + #5 Kol
Seal Shut Down Wash Pump
Lines Displace w/ Fresh H₂O
Slow Rate Bump Plug Float Did
Hold Wash up Rig Down

DEPTH OF JOB <u>4956</u>		
PUMP TRUCK CHARGE _____		<u>1264.00</u>
EXTRA FOOTAGE _____	@	_____
MILEAGE <u>45</u>	@	<u>3.00 135.00</u>
PLUG <u>RUBBER</u>	@	<u>48.00 48.00</u>
_____	@	_____
_____	@	_____

TOTAL 1447.00

CHARGE TO: M & M Exploration
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

<u>1 Guide shoe</u>	@	<u>125.00</u>	<u>125.00</u>
<u>1-AFU Flapper Collar</u>	@	<u>245.00</u>	<u>245.00</u>
<u>1-Stop Ring</u>	@	<u>20.00</u>	<u>20.00</u>
<u>2-Basket</u>	@	<u>116.00</u>	<u>232.00</u>
<u>10-Centralizers</u>	@	<u>45.00</u>	<u>450.00</u>

TOTAL 1072.00

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 5775.50
 DISCOUNT 577.55 IF PAID IN 30 DAYS

SIGNATURE x Ray Eustard

SIGNATURE x Ray Eustard
 PRINTED NAME _____

Net \$ 5197.95