



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET

No. 16344

P. O. BOX 1599 WICHITA, KANSAS 67201
PHONE (316) 262-5861

Elevation 170691 Formation Massey Eff. Pay Ft.

District Pratt Date 8-9-82 Customer Order No.

COMPANY NAME Meca Petroleum Corporation

ADDRESS 4849 Greenville Suite 1180 Dallas Texas 75206

LEASE AND WELL NO. #1 Cross COUNTY Barber STATE Ks. Sec. 30 Twp. 15 Rge. 23

Mail Invoice To #1 V. CROSS No. Copies Requested 33 30 15W

Co. Name Address No. Copies Requested

Mail Charts To Address No. Copies Requested

Formation Test No. 1 Interval Tested From 4344 ft. to 4375 ft. Total Depth 4375 ft.

Packer Depth 4339 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Packer Depth 4344 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set

Top Recorder Depth (Inside) 4347 ft. Recorder Number 1566 Cap. 4300

Bottom Recorder Depth (Outside) 4351 ft. Recorder Number 3086 Cap. 4500

Below Straddle Recorder Depth ft. Recorder Number Cap.

Drilling Contractor Slawson Rig 7 Drill Collar Length 429' I. D. 2.2 in.

Mud Type Chem. Viscosity 41 Weight Pipe Length - I. D. - in.

Weight 9.4 Water Loss 12.5 cc. Drill Pipe Length 3886' I. D. 3.8 in.

Chlorides 19,000 P.P.M. Test Tool Length 29 ft. Tool Size 5 1/2 in.

Jars: Make UTC Serial Number 3660 Anchor Length 31 ft. Size 5 1/2 in.

Did Well Flow? no Reversed Out no Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: Very Very WK died in 5 min. Flushed Tool WK died 5 min. F.F.P.

Dend Final Plow Flushed died in 3 min.

Recovered 375' ft. of Dr. and

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: Hit Bridge approx. 20-25' off Bottom Then Slid Through!

Time On Location 1:30 A.M. Time Pick Up Tool 5:00 P.M. Time Off Location 11:00 A.M. P.M.

Time Set Packer(s) 6:45 P.M. Time Started Off Bottom 8:15 P.M. Maximum Temperature 120%

Initial Hydrostatic Pressure (A) 2156 P.S.I.

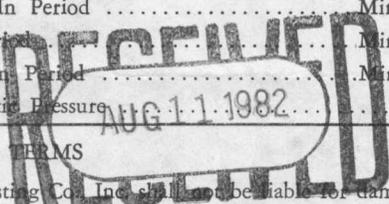
Initial Flow Period Minutes 15 (B) 237 P.S.I. to (C) 237 P.S.I.

Initial Closed In Period Minutes 30 (D) 345 P.S.I.

Final Flow Period Minutes 15 (E) 259 P.S.I. to (F) 226 P.S.I.

Final Closed In Period Minutes 30 (G) 280 P.S.I.

Final Hydrostatic Pressure (H) 2156 P.S.I.



COMPANY TERMS

Western Testing Co. Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Eddie Budon Signature of Customer or his authorized representative

Western Representative Mike Rogers Thank You!

FIELD INVOICE

Table with 2 columns: Item and Amount. Items include Open Hole Test, Misrun, Straddle Test, Jars, Selective Zone, Safety Joint, Standby, Evaluation, Extra Packer, Circ. Sub., Mileage, Fluid Sampler, Extra Charts, Insurance, Telecopier, and TOTAL.

WESTERN TESTING CO., INC.

Pressure Data

Date: 8-9 Test Ticket No. 16344
 Recorder No. 1566 Capacity 4300 Location 4347 Ft.
 Clock No. --- Elevation 1706 HL Well Temperature 120 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2163</u>	P.S.I.	<u>6:45 A</u>	<u>M</u>
B First Initial Flow Pressure	<u>245</u>	P.S.I.	<u>15</u>	<u>15</u> Mins.
C First Final Flow Pressure	<u>235</u>	P.S.I.	<u>30</u>	<u>27</u> Mins.
D Initial Closed-in Pressure	<u>358</u>	P.S.I.	<u>15</u>	<u>15</u> Mins.
E Second Initial Flow Pressure	<u>229</u>	P.S.I.	<u>30</u>	<u>27</u> Mins.
F Second Final Flow Pressure	<u>229</u>	P.S.I.		
G Final Closed-in Pressure	<u>285</u>	P.S.I.		
H Final Hydrostatic Mud	<u>2163</u>	P.S.I.		

PRESSURE BREAKDOWN

First Flow Pressure
 Breakdown: 3 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Initial Shut-In
 Breakdown: 9 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Second Flow Pressure
 Breakdown: 3 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Final Shut-In
 Breakdown: 9 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>245</u>	<u>0</u>	<u>235</u>	<u>0</u>	<u>229</u>	<u>0</u>	<u>229</u>
P 2 <u>5</u>	<u>Flushed Tool</u>	<u>3</u>	<u>251</u>	<u>5</u>	<u>Flushed Tool</u>	<u>3</u>	<u>232</u>
P 3 <u>10</u>	<u>235</u>	<u>6</u>	<u>268</u>	<u>10</u>	<u>229</u>	<u>6</u>	<u>238</u>
P 4 <u>15</u>	<u>235</u>	<u>9</u>	<u>282</u>	<u>15</u>	<u>229</u>	<u>9</u>	<u>243</u>
P 5 <u>20</u>		<u>12</u>	<u>297</u>	<u>20</u>		<u>12</u>	<u>251</u>
P 6 <u>25</u>		<u>15</u>	<u>312</u>	<u>25</u>		<u>15</u>	<u>259</u>
P 7 <u>30</u>		<u>18</u>	<u>330</u>	<u>30</u>		<u>18</u>	<u>267</u>
P 8 <u>35</u>		<u>21</u>	<u>346</u>	<u>35</u>		<u>21</u>	<u>274</u>
P 9 <u>40</u>		<u>24</u>	<u>358</u>	<u>40</u>		<u>24</u>	<u>282</u>
P10 <u>45</u>		<u>27</u>	<u>358</u>	<u>45</u>		<u>27</u>	<u>285</u>
P11 <u>50</u>		<u>30</u>		<u>50</u>		<u>30</u>	
P12 <u>55</u>		<u>33</u>		<u>55</u>		<u>33</u>	
P13 <u>60</u>		<u>36</u>		<u>60</u>		<u>36</u>	
P14		<u>39</u>		<u>65</u>		<u>39</u>	
P15		<u>42</u>		<u>70</u>		<u>42</u>	
P16		<u>45</u>		<u>75</u>		<u>45</u>	
P17		<u>48</u>		<u>80</u>		<u>48</u>	
P18		<u>51</u>		<u>85</u>		<u>51</u>	
P19		<u>54</u>		<u>90</u>		<u>54</u>	
P20		<u>57</u>				<u>57</u>	
		<u>60</u>				<u>60</u>	

Company Mega Petroleum Corporation Lease & Well No. #1 V. Cross
 Elevation 1706 Ground Level Formation Massey Effective Pay - Ft. Ticker No. 16344
 Date 8/9/82 Sec. 33 Twp. 30S Range 15W County Barber State Kansas
 Test Approved by Eddie Loudon Western Representative Mike Rogers

Formation Test No. 1 Interval Tested from 4344 ft. to 4375 ft. Total Depth 4375 ft.

Packer Depth 4339 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Packer Depth 4344 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

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Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Slawson Drilling Rig #7 Drill Collar Length 429 I. D. 2.2 in.

Mud Type Chemical Viscosity 41 Weight Pipe Length - I. D. - in.

Weight 9.4 Water Loss 12.5 cc. Drill Pipe Length 3886 I. D. 3.8 in.

Chlorides 19,000 P.P.M. Test Tool Length 29 ft. Tool Size 5 1/2 in.

Jars: Make WTC Serial Number 3660 Anchor Length 31 ft. Size 5 1/2 in.

Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: Very, very weak - died in 5 minutes. Flushed tool - weak - died in 5 minutes on initial flow period. Dead final flow period. Flushed tool - died in 3 minutes.

Recovered 375 ft. of drilling mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: Hit bridge approx. 20 to 25 ft. off bottom, then slid through.

Time Set Packer(s) 6:45 ~~P.M.~~ ^{A.M.} Time Started Off Bottom 8:15 ~~P.M.~~ ^{A.M.} Maximum Temperature 120

Initial Hydrostatic Pressure 2163 P.S.I. (A)

Initial Flow Period 15 Minutes (B) 245 P.S.I. to (C) 235 P.S.I.

Initial Closed In Period 27 Minutes (D) 358 P.S.I.

Final Flow Period 15 Minutes (E) 229 P.S.I. to (F) 229 P.S.I.

Final Closed In Period 27 Minutes (G) 285 P.S.I.

Final Hydrostatic Pressure 2163 P.S.I. (H)

WESTERN TESTING CO., INC.
Pressure Data

Date 8/9/82 Test Ticket No. 16344
 Recorder No. 1566 Capacity 4300 Location 4347 Ft.
 Clock No. - Elevation 1706 Ground Level Well Temperature 120 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2163</u> P.S.I.	Open Tool	<u>6:45A</u>	<u>M</u>
B First Initial Flow Pressure	<u>245</u> P.S.I.	First Flow Pressure	<u>15</u> Mins.	<u>15</u> Mins.
C First Final Flow Pressure	<u>235</u> P.S.I.	Initial Closed-in Pressure	<u>30</u> Mins.	<u>27</u> Mins.
D Initial Closed-in Pressure	<u>358</u> P.S.I.	Second Flow Pressure	<u>15</u> Mins.	<u>15</u> Mins.
E Second Initial Flow Pressure	<u>229</u> P.S.I.	Final Closed-in Pressure	<u>30</u> Mins.	<u>27</u> Mins.
F Second Final Flow Pressure	<u>229</u> P.S.I.			
G Final Closed-in Pressure	<u>285</u> P.S.I.			
H Final Hydrostatic Mud	<u>2163</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
 Breakdown: 3 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Initial Shut-In
 Breakdown: 9 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Second Flow Pressure
 Breakdown: 3 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Final Shut-In
 Breakdown: 9 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>245</u>	<u>0</u>	<u>235</u>	<u>0</u>	<u>229</u>	<u>0</u>	<u>229</u>
P 2 <u>5</u>	<u>Flushed Tool</u>	<u>3</u>	<u>251</u>	<u>5</u>	<u>Flushed Tool</u>	<u>3</u>	<u>232</u>
P 3 <u>10</u>	<u>235</u>	<u>6</u>	<u>268</u>	<u>10</u>	<u>229</u>	<u>6</u>	<u>238</u>
P 4 <u>15</u>	<u>235</u>	<u>9</u>	<u>282</u>	<u>15</u>	<u>229</u>	<u>9</u>	<u>243</u>
P 5 _____	_____	<u>12</u>	<u>297</u>	_____	_____	<u>12</u>	<u>251</u>
P 6 _____	_____	<u>15</u>	<u>312</u>	_____	_____	<u>15</u>	<u>259</u>
P 7 _____	_____	<u>18</u>	<u>330</u>	_____	_____	<u>18</u>	<u>267</u>
P 8 _____	_____	<u>21</u>	<u>346</u>	_____	_____	<u>21</u>	<u>274</u>
P 9 _____	_____	<u>24</u>	<u>358</u>	_____	_____	<u>24</u>	<u>282</u>
P10 _____	_____	<u>27</u>	<u>358</u>	_____	_____	<u>27</u>	<u>285</u>
P11 _____	_____	_____	_____	_____	_____	_____	_____
P12 _____	_____	_____	_____	_____	_____	_____	_____
P13 _____	_____	_____	_____	_____	_____	_____	_____
P14 _____	_____	_____	_____	_____	_____	_____	_____
P15 _____	_____	_____	_____	_____	_____	_____	_____
P16 _____	_____	_____	_____	_____	_____	_____	_____
P17 _____	_____	_____	_____	_____	_____	_____	_____
P18 _____	_____	_____	_____	_____	_____	_____	_____
P19 _____	_____	_____	_____	_____	_____	_____	_____
P20 _____	_____	_____	_____	_____	_____	_____	_____

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TKT # 16344

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