

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

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

Operator: License # 33218  
 Name: Wild Horse Resources  
 Address: 4534 SW 120th ST.  
 City/State/Zip: Spivey, KS 67142  
 Purchaser: Kingman County Energy Resources, LLC  
 Operator Contact Person: Mark Molitor / Ted McHenry  
 Phone: ( 620 ) 532-2866, 316-681-8021  
 Contractor: Name: Sterling Drilling CO.  
 License: 5142  
 Wellsite Geologist: Jon Messenger  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. And  
 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. \_\_\_\_\_  

<u>5-8-03</u>	<u>5-14-03</u>	<u>6-4-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

**RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 04 2003  
CONSERVATION DIVISION  
WICHITA, KS**

API No. 15 - 095-21837-0000  
 County: Kingman  
 \_\_\_ NW \_\_\_ NE \_\_\_ SE \_\_\_ SW Sec. 18 Twp. 29 S. R. 8  East  West  
2310 feet from (S) N (circle one) Line of Section  
2310 feet from (E) W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE (SE) NW SW  
 Lease Name: Molitor Well #: 1-C  
 Field Name: Thimesch  
 Logging Formation: Mississippian Chert  
 Elevation: Ground: 1656' Kelly Bushing: 1665'  
 Total Depth: 4242' Plug Back Total Depth: 4192'  
 Amount of Surface Pipe Set and Cemented at 221.56  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 Att 1 on 10.5.03  
 (Data must be collected from the Reserve Pit)  
 Chloride content 42,000 ppm Fluid volume 240 bbls  
 Dewatering method used Hauled Offsite  
 Location of fluid disposal if hauled offsite:  
 Operator Name: Wildcat Oil & Gas, LLC  
 Lease Name: Dickson SWD#2 License No.: KCC # 31337  
 Quarter SW/4 Sec. 8 Twp. 31 S. R. 8  East  West  
 County: Harper Docket No.: E-05673

**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: Ted McHenry  
 Title: Geologist Date: 9/4/03  
 Subscribed and sworn to before me this 04 day of September  
20 03.  
 Notary Public: Kimberly J. Negrete  
 Date Commission Expires: 06-12-2007

**KCC Office Use ONLY**

Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**KIMBERLY J. NEGRETE**  
 Notary Public - State of Kansas  
 My Appt. Expires 06-12-2007

X

Operator Name: Wild Horse Resources Lease Name: Molitor Well #: 1-C  
 Sec. 18 Twp. 29 S. R. 8  East  West County: Kingman

**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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Dual induction log, dual compensated porosity log, sonic cement bond log.</b>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Heebner</td> <td>3264'</td> <td>-1599'</td> </tr> <tr> <td>Douglas</td> <td>3293'</td> <td>-1628'</td> </tr> <tr> <td>Brn Lime</td> <td>3488'</td> <td>-1823'</td> </tr> <tr> <td>Stark</td> <td>3859'</td> <td>-2194'</td> </tr> <tr> <td>Miss. Chert</td> <td>4158'</td> <td>-2493'</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Heebner	3264'	-1599'	Douglas	3293'	-1628'	Brn Lime	3488'	-1823'	Stark	3859'	-2194'	Miss. Chert	4158'	-2493'
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample																				
Name	Top	Datum																				
Heebner	3264'	-1599'																				
Douglas	3293'	-1628'																				
Brn Lime	3488'	-1823'																				
Stark	3859'	-2194'																				
Miss. Chert	4158'	-2493'																				

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	# Sacs Used	Type and Percent Additives
Surface Casing	12-1/4"	8-5/8"	23 lb.	221.56'	60/40 Poz	185	2% gel, 3% cc
Production	7-7/8"	4-1/2"	11.6 lb.	4236'	50/50 Poz	175	4% gel, 2% cc
							.2% Defoamer

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 checked="" type="checkbox"/> Plug Off Zone	4141-92	Common Cement	15	10% Salt, 0.2 Defoamer, 1% FLA 332

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	
		Depth	
2	4186-4188 (2 ft.)	Cement squeeze (15 sacks common)	
2	4159-4164 (5 ft.)	Acid 500 gal (10% MCA)	

<b>TUBING RECORD</b>	Size <u>2-3/8"</u>	Set At <u>4147'</u>	Packer At <u>NA</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr.		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		160 mcf/day	Trace		

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other *(Specify)*

Production Interval \_\_\_\_\_



**ORIGINAL  
COPY**

**SALES OFFICE:**  
100 S. Main  
Suite #607  
Wichita KS 67202  
(316) 262-3699  
(316) 262-5799 FAX

**SALES & SERVICE OFFICE:**  
10244 NE Hiway 61  
P.O. Box 8613  
Pratt, KS 67124-8613  
(316) 672-1201  
(316) 672-5383 FAX

**ACIDIZING - FRACTURING - CEMENTING**

**Invoice**

<b>Bill to:</b>		9311475	<b>Invoice</b>	<b>Invoice Date</b>	<b>Order</b>	<b>Order Date</b>
Wild Horse Resources, LLC 4534 S.W. 120th St. Spivey, KS 67142			305040	5/14/03	6088	5/8/03
<b>Service Description</b>						
Cement						
<b>Lease</b>				<b>Well</b>		
Molitor				C-1		
<b>AFE</b>	<b>CustomerRep</b>	<b>Treater</b>	<b>Well Type</b>	<b>Purchase Order</b>	<b>Terms</b>	
	M. Molitor	D. Scott	New Well		Net 30	

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D203	60/40 POZ (COMMON)	SK	185	\$7.84	\$1,450.40 (T)
C310	CALCIUM CHLORIDE	LBS	480	\$0.75	\$360.00 (T)
F163	WOODEN CEMENT PLUG, 8 5/8"	EA	1	\$85.00	\$85.00 (T)
E107	CEMENT SERVICE CHARGE	SK	185	\$1.50	\$277.50
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	35	\$3.25	\$113.75
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	280	\$1.30	\$364.00
R200	CASING CEMENT PUMPER, 0-300' 1ST 4 HRS ON LOC.	EA	1	\$662.00	\$662.00

**Sub Total:** \$3,312.65  
**Discount:** \$1,074.48  
**Discount Sub Total:** \$2,238.17  
 Tax Rate: 6.30% **Taxes:** \$80.68  
 (T) Taxable Item **Total:** \$2,318.85

**PAID IN FULL 5/9/03 Ck #1011—>\$2,318.85**

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 04 2003

CONSERVATION DIVISION  
WICHITA, KS

PLEASE REMIT TO Acid Services, LLC, Dept No 1131 , Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.



ORIGINAL  
6088

INVOICE NO.	Subject to Correction			<b>FIELD ORDER</b>	
Date 5-8-03	Lease Molitor	Well # C-1	Legal 18-29s-8w		
Customer ID	County Kingman	State KS	Station Pratt KS		
<del>Wild Horse Res LLC</del>		Depth 7P=221'	Formation 23pp	Shoe Jplnt 13 Requested	
Wild Horse Res LLC	Casing 8 5/8	Casing Depth 221'	TD 225'	Job Type Surface New Well	
4534 S.W. 120th St	Customer Representative hannix Salaga mark molitor		Treater D. Scott		
Spivey KS	Materials Received by X Mark Molitor				
AFE Number	PO Number				

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D203	185 sk.	60/40 poz Common	✓			
C316	480 Lb.	Calcium Chloride	✓			
F163	1 cq	Top Wood Plug 8 5/8	✓			
<p>PAID</p> <p>CHECK # 1011 ON 5-9-03</p>						
E107	185 sk.	Cmt Serv Chg				
E100	1 cq	UNITS 1 way MILES 35				
E104	280 tm	TONS 1 way MILES 35				
R200	1 cq	EA. 0-300' PUMP CHARGE				
<p>Discounted Price = <del>2425.40</del> 2318.85 will pay 10 days</p>						





**ORIGINAL  
COPY**

**SALES OFFICE:**  
100 S. Main  
Suite #607  
Wichita KS 67202  
(316) 262-3699  
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10244 NE Hiway 61  
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Pratt, KS 67124-8613  
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(316) 672-5383 FAX

**ACIDIZING - FRACTURING - CEMENTING**

*Invoice*

<b>Bill to:</b>		9311475	<b>Invoice</b>	<b>Invoice Date</b>	<b>Order</b>	<b>Order Date</b>
Wild Horse Resources, LLC 4534 S.W. 120th St. Spivey, KS 67142			305064	5/19/03	6367	5/15/03
<b>Service Description</b>						
Cement						
<b>Lease</b>				<b>Well</b>		
Molitor				C-1		
<b>AFE</b>	<b>CustomerRep</b>	<b>Treater</b>	<b>Well Type</b>	<b>Purchase Order</b>	<b>Terms</b>	
	J. Mesenger	D. Scott	New Well		Net 30	

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D204	50/50 POZ (COMMON)	SK	175	\$6.84	\$1,197.00 (T)
D203	60/40 POZ (COMMON)	SK	25	\$7.84	\$196.00 (T)
C310	CALCIUM CHLORIDE	LBS	298	\$0.75	\$223.50 (T)
C194	CELLFLAKE	LB	44	\$2.00	\$88.00 (T)
C320	CEMENT GELL	LB	298	\$0.25	\$74.50 (T)
C195	FLA-322	LB	120	\$7.50	\$900.00 (T)
C243	DEFOAMER	LB	30	\$3.00	\$90.00 (T)
C311	CAL SET	LBS	872	\$0.54	\$470.88 (T)
C141	CC-1, KCL SUBSTITUTE	GAL	5	\$40.00	\$200.00 (T)
C302	MUD FLUSH	GAL	750	\$0.75	\$562.50 (T)
F190	GUIDE SHOE-REGULAR, 4 1/2"	EA	1	\$125.00	\$125.00 (T)
F230	FLAPPER TYPE INSERT FLOAT VALVES, 4 1/2"	EA	1	\$150.00	\$150.00 (T)
F142	TOP RUBBER CEMENT PLUG, 4 1/2"	EA	1	\$55.00	\$55.00 (T)
F100	TURBOLIZER, 4 1/2"	EA	5	\$67.00	\$335.00 (T)
E107	CEMENT SERVICE CHARGE	SK	200	\$1.50	\$300.00
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	40	\$3.25	\$130.00
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	342	\$1.30	\$444.60
R209	CASING CEMENT PUMPER, 4001-4500' 1ST 4 HRS ON LOC	EA	1	\$1,764.00	\$1,764.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00

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KANSAS CORPORATION COMMISSION

SEP 04 2003

**Sub Total:** \$7,555.98

**Discount:** \$2,384.34

**Discount Sub Total:** \$5,171.64

PLEASE REMIT TO Acid Services, LLC, Dept No 1131, Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.



ORIGINAL

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(316) 672-5383 FAX

**ACIDIZING - FRACTURING - CEMENTING**

**Invoice**

*Tax Rate:* 6.30%  
*(T) Taxable Item*

*Taxes:* \$201.26

*Total:* \$5,372.90

**PAID 5/15/03 Ck.#1014—>\$5,372.90**

PLEASE REMIT TO Acid Services, LLC, Dept No 1131 , Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.



ORIGINAL  
FIELD ORDER 6367

INVOICE NO.	Subject to Correction		
Date 3-15-03	Lease Molitor	Well # C-1	Legal 18-29s-8w
Customer ID	County Kingman	State KS	Station Pratt KS
CHARGE Wild Horse LLC	Depth	Formation TP = 4239' 11.6 ppf	Shoe Joint 40.-
	Casing 2 1/2	Casing Depth 4239	TD 4242
	Customer Representative Jon Messenger		Treater D. Scott

AFE Number \_\_\_\_\_ PO Number \_\_\_\_\_

Materials Received by *X Jon I Wherry*

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D204	175 ski	50-50 per Common	✓			
D203	25 ski	60-40 per Common	✓			
C310	298 lbs	Calcium Chloride	✓			
C194	44 lbs	Cellflake	✓			
C320	298 lbs	Cmt Gel	✓			
C195	120 lbs	FLA-322	✓			
C243	30 lbs	Defoamer	✓			
C311	872 lbs	Cal Set	✓			
C141	5 gali	CC-1	✓			
C302	750 gali	mud Flush	✓			
F190	1 ca	Guide Shoe 2 1/2 in	✓			
F230	1 ca	ISFV w/ Fill	✓			
F142	1 ca	Top Swiper Plug	✓			
F100	5 ca	Centralizer	✓			
E107	200 ski	Cmt Serv Chg				
E100	1 ca	UNITS 1 way MILES 40				
E104	342 tm	TONS 1 way MILES 40				
R209	1 ca	EA. 4001-4500 PUMP CHARGE				
R701	1 ca	Cmt Head Rental				
				5372.90		
				PD	By	AK-1014
		Discounted Price =		<del>7777.77</del>		

10244 NE Hiway 61 · P.O. Box 8613 · Pratt, KS 67124-8613 · Phone (620) 672-1201 · Fax (620) 672-5383

TOTAL

Taylor Printing, Inc.



## TREATMENT REPORT



Customer ID		Date	
Customer: <i>Wild Horse LLC</i>		<i>5-15-03</i>	
Lease: <i>Molitor</i>		Lease No.	Well # <i>C-1</i>

Field Order # <i>6367</i>	Station <i>Pratt KS</i>	Casing <i>1 1/2</i>	Depth <i>4239</i>	County <i>Kingman</i>	State <i>KS</i>
Type Job <i>Long String New Well</i>			Formation	Legal Description <i>18-29-8w</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>4 1/2</i>	Tubing Size	Shots/Ft		Acid <i>175 skt 50-50 per 4% bel 14 c.f.</i>	RATE	PRESS	ISIP	
Depth <i>4239</i>	Depth <i>PBTD</i>	From	To	Pre Pad <i>2% Defoamer, 8% FLA-322</i>	Min	<i>2500</i>	<i>5 Min.</i>	
Volume <i>65.0</i>	Volume	From	To	Pad <i>5% sk Col/Set</i>	Min		<i>10 Min.</i>	
Max Press <i>2500</i>	Max Press	From	To	Frac <i>25 skt 60-40 per Ply 8. H.M.H.</i>	Avg		<i>15 Min.</i>	
Well Connection	Annulus Vol.	From	To	<i>1.36 ft<sup>3</sup> 13.7 ppg</i>	HHP Used <i>46.8 0.0 SL</i>		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush <i>2% KCL</i>	Gas Volume		Total Load	

Customer Representative <i>Jon Messenger</i>	Station Manager <i>Dave Autry</i>	Treater <i>D. Scott</i>
Service Units <i>106 35 57 36 70</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1100</i>					<i>On Loc w/Trki Safety mtg G.S. Bottom ISFV Top S.J. Cent 2-3-5-9-18 Log on Bottom Drop Ball Circ w/Rig</i>
<i>1303</i>	<i>200</i>		<i>5</i>	<i>5-</i>	<i>H<sub>2</sub>O Spacer</i>
<i>1304</i>	<i>200</i>		<i>18</i>	<i>5</i>	<i>St mud Flush</i>
<i>1308</i>	<i>200</i>		<i>5</i>	<i>5</i>	<i>H<sub>2</sub>O Spacer</i>
<i>1311</i>	<i>250</i>		<i>48.6</i>	<i>5.2</i>	<i>mix Cmt 2 13.7 ppg 175 skt</i>
<i>1321</i>			<i>10</i>	<i>5</i>	<i>Chose In + Wash Pump + line Release Top Swiper Plug</i>
<i>1323</i>	<i>100</i>			<i>7</i>	<i>St Disp w/2% KCL</i>
<i>1330</i>	<i>300</i>			<i>6</i>	<i>Lifting Cmt 50 Bbl Out</i>
<i>1335</i>	<i>1500</i>		<i>65.0</i>	<i>0</i>	<i>Plug Down a psi Test Csg</i>
<i>1340</i>	<i>0</i>				<i>Release psi Good Circ Thru Job ✓ Plug R.H. + M.H. w/25 skt 60-40 per</i>
					<i>Job Complete Thank you Scotty</i>

ORIGINAL



INVOICE NO.

FIELD ORDER

6373

Subject to Correction

Date 6-4-03  
Customer ID

Lease Molitor C  
County Kingman

Well # #1  
State KS

Legal 18-29s-8w  
Station Pratt KS

CHARGE

Wild Horse Resources LLC

Depth Formation Squeeze Perm 4186-88  
Casing 4 1/2 Casing Depth TD 4192

Shoe Joint N/A  
Job Type Squeeze New Well

Customer Representative Jon Messenger

Treater D. Scott

AFE Number

PO Number

Materials Received by X for I. W. [Signature]

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D200	25 skt	Common Cmt	✓			
C221	116 lb.	Salt Fine	✓			
C195	24 lb.	FLA-322	✓			
C243	12 lb.	Defoamer	✓			
E107	25 skt	Cmt Serv Chg				
E100	1 ca	UNITS 1 way MILES 45				
E104	53 tm	TONS 1 way MILES 45				
R309	1 ca	EA. 4001-4500 PUMP CHARGE				
R700	1 ca	Squeeze manifold				
Discounted Price = 1200.-						

10244 NE Hiway 61 · P.O. Box 8613 · Pratt, KS 67124-8613 · Phone (620) 672-1201 · Fax (620) 672-5383

TOTAL

ORIGINAL

TREATMENT REPORT



Customer ID		Date	
Customer Wild Horse Res		6-4-03	
Lease Molitor	Well # C	Lease No.	Well # 1
Field Order # 6373	Station Pratt KS	Casing 4 1/2	Depth 4192
Type Job Squeeze new well		County Kingman	State KS
Formation		Legal Description 18-22-8w	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2	Tubing Size 2 3/8	Shots/Ft 4		Acid 25ski Std 10 gal	RATE	PRESS	ISIP	
Depth 4192	Depth 4141	From 4186	To 88	Perforator 18	1000	1000	5 Min.	
Volume 45	Volume 76	From	To	3.5 Bbls SLD 15.0	Min		10 Min.	
Max Press 500	Max Press 1000	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol. 45	From	To		HHP Used		Annulus Pressure	
Plug Depth 4141	Factor Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative Jon Messenger	Station Manager D. Astry	Treater D. Scott
--	-----------------------------	---------------------

Time	Casing Pressure	Tubing Pressure	Bble. Pumped	Rate	Service Log
1030					On loc w/ Trki Safety mtg
1135	500		1	1	PKR @ 4141 psi B.S. Held
1145		1200		0	Take Frj Rate no Rate unset PKR & Spot Cmt
1200		300	6	1	Mix Cmt @ 15.0 oppg 25 ski
1206		300	8	1	Spot Cmt 2 Bbls Short PKR
1215	500				Set PKR @ psi B.S.
1217		800	2 1/2	1	Cmt @ Perfs
1232		1000	3	0	3 Bbls Cmt out Perfs
1233		0			Release psi Held & Wash Trk
1245		1000			psi Squeeze
1247		0			Release psi Held
1250	400		25	1	unset PKR & Run out Tbg
1307		500			psi Squeeze
1311		0			Release Held
1315					Pull 2 Jti Tbg
1317		500			psi Squeeze & Chose In W.H.
					15 ski Cmt out Perfs
					Job Complete
					Thank you Scott

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