

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
October 2008  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5614  
Name: Hutchinson Oil Co.  
Address 1: P.O. Box 521  
Address 2: \_\_\_\_\_  
City: Derby State: KS Zip: 67037 +0521  
Contact Person: Steve Hutchinson  
Phone: ( 316 ) 788-5440  
CONTRACTOR: License # 34233  
Name: Maverick Drilling, L.L.C.  
Wellsite Geologist: Jeffrey A. Burk  
Purchaser: Plains Marketing, L.P.  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  
 Gas  ENHR  SIGW  
 CM (Coal Bed Methane)  Temp.  
 Dry  Other  
(Core, WSW, Expl., Cathodic, etc.)

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CONSERVATION DIVISION  
WICHITA, KS  
(Core, WSW, Expl., Cathodic, etc.)

API No. 15 - 185-23593-00-00  
Spot Description: \_\_\_\_\_  
NE-NE Sec. 6 Twp. 23 S. R. 12  East  West  
550 Feet from  North /  South Line of Section  
780 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Stafford  
Lease Name: T & L Well #: 1  
Field Name: Wildcat  
Producing Formation: Arbuckle  
Elevation: Ground: 1846 Kelly Bushing: 1854  
Total Depth: 3850 Plug Back Total Depth: 3790  
Amount of Surface Pipe Set and Cemented at: 307 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.

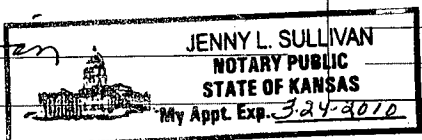
Drilling Fluid Management Plan Alt I NR 2-19-10  
(Data must be collected from the Reserve Pit)  
Chloride content: 5,000 ppm Fluid volume: 1200 bbls  
Dewatering method used: haul free fluids  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Gee Oil Service  
Lease Name: Rogers License No.: 34260  
Quarter NW Sec. 34 Twp. 23 S. R. 13  East  West  
County: Stafford Docket No.: 23350

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr.  Conv. to SWD  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_  
 Commingled Docket No.: \_\_\_\_\_  
 Dual Completion Docket No.: \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_  
10-21-09 11-1-09 11-17-09  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date per oper - KCC - Dig. Recompletion Date

**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: Owner/Operator Date: 2/4/10  
Subscribed and sworn to before me this 4 day of February,  
2010  
Notary Public: Jenny L. Sullivan  
Date Commission Expires: 3-24-10



**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Hutchinson Oil Co. Lease Name: T & L Well #: 1  
 Sec. 6 Twp. 23 S. R. 12  East  West County: Stafford

**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) (See Trilobite Test Report)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

Superior Well Services  
 CDL/CNL, DIL & BOND LOGS

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	725	+1179
Heebner	3190	-1336
Brown Lime	3324	-1470
Lansing	3344	-1490
Base Kansas City	3584	-1730
Viola	3640	-1786
Arbuckle	3748	-1894
LTD	3848	-1994

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	# Sacks Used	Type and Percent Additives
Surface	12½ inch	8 5/8ths	23#	307	common lite	300 100	3% c/c 2% gel
Production	7-7/8ths	5½ inch	14#	3847	AA-2	175	18% salt 3/4 of 1% CFR-3 5# gilsonite

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
4 s/p/f	3750-56		

TUBING RECORD:		Size: <u>2 7/8ths</u>	Set At: <u>3785</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>11/17/09</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>20</u>	Gas Mcf	Water Bbls. <u>45</u>	Gas-Oil Ratio	Gravity <u>28</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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T & L #1  
550' FNL & 780' FEL of NE/4  
Section 6, Twp.23S, Rge.12W,  
Stafford County, Kansas

DRILL STEM TESTS

- DST #1 3373-3405 30-45-30-60 GTS in 1 min. 40 sec. 1st opening GA 2,021 MCF, 2nd opening GA 3,193 MCF, Rec. 365' wtr. ISIP 1127# FSIP 1075# IFP 753-823#, FFP 581-836# IHP 1642# FHP 1638#, BHT 109 degrees.
- DST #2 3405-3420 30-45-45-60 GTS in 25 min. on 2nd opening GA 10 MCF, Rec. 30' OCM, ISIP 1239# FSIP 1241# IFP 11-17#, FFP 18-30# IHP 1639# FHP 1619#, BHT 100 degrees.
- DST #3 3433-3450 30-45-45-60 Both openings BOB in 20 mins. Rec. 160' SOCMW, 2% oil & 98% wtr. ISIP 1143# FSIP 1094# IFP 17-49# FFP 48-90# IHP 1649# FHP 1621#, BHT 110 degrees.
- DST #4 3475-3535 30-45-30-60 GTS in 3 min. 45 sec. GA 151 MCF 1st opening, 2nd opening GA 39 MCF, Rec. 165' G&WCOM, 10% Gas, 5% wtr., 30% Oil & 55% mud ISIP 985# FSIP 888# IFP 47-45# FFP 61-70# IHP 1665# FHP 1654#, BHT 106 degrees.
- DST #5 3535-3555 30-45-45-60 GTS in 12 min. 45 sec. GA 29 MCF 1st opening, 2nd opening GA 26 MCF, Rec. 100' HGCO 65% Oil, 20% Gas 5% mud & 10% wtr. ISIP 908# FSIP 922# IFP 27-34#, FFP 14-39# IHP 1736# FHP 1641# BHT 104 degrees.
- DST #6 3686-3734 30-45-45-60 1st opening SB, 2nd opening GTS in 5 min. (TSTM) Rec. 821' total fluid, 620' CGO & 201' GW&MCO 10% wtr. ISIP 1151# FSIP 1096# IFP 69-175# FFP 181-338# IHP 1796# FHP 1757#, BHT 110 degrees.
- DST #7 3752-3762 Hit bridge, slide tool (Mis-Run).

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CONSERVATION DIVISION  
WICHITA, KS



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

FIELD SERVICE TICKET  
1718 0730 A

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

DATE OF JOB 10-21-09 DISTRICT KANSAS		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:							
CUSTOMER Hutchinson Oil & Gas		LEASE T+L #1 WELL NO.							
ADDRESS		COUNTY Stafford STATE KS Date Phye							
CITY STATE		SERVICE CREW A. Werth, K. Lesley, E.J. McGowan							
AUTHORIZED BY		JOB TYPE: 8 5/8" surface CMLW							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	ASD	TIME
28443-P.U	1						10-21-09	AM	0800
27463-PT	1					ARRIVED AT JOB	10-21-09	AM	1030
19831-19862-BIK	1					START OPERATION	10-21-09	AM	1200
19960-19915	1					FINISH OPERATION	10-21-09	AM	1800
						RELEASED	10-21-09	AM	1830
						MILES FROM STATION TO WELL	35 miles		

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: \_\_\_\_\_  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP100	Common RECEIVED KANSAS CORPORATION COMMISSION		300-sk		\$ 4800.00
CP106	A-Serv Life FEB 17 2010		100-sk		\$ 1300.00
CC109	Calcium Chloride CONSERVATION DIVISION WICHITA, KS	107	16		\$ 1162.35
CC200	Cement Gel		564-lb		\$ 141.00
CF153	wooden cement plug 8 5/8"		1-ea		\$ 160.00
E101	Heavy Equip. mileage		70-mi		\$ 490.00
E113	Bulk Delivery Charge		698-Tm		\$ 1033.60
E100	unit mileage charge Pickup		35-mi		\$ 148.75
CE240	Bleeding + mixing Service charge		400-sk		\$ 560.00
S003	Service Supervisor - First 8 hrs on Loc.		1-ea		\$ 175.00
CE200	Depth Charge @ .500'		1.7 hrs		\$ 1000.00
CE504	Plug Container Utilization Chg.		1-ea		\$ 250.00

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$
MATERIALS	%TAX ON \$

SUB TOTAL

TOTAL

\$4712.69  
DLS

SERVICE REPRESENTATIVE Allen F. Werth	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: _____ (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
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FIELD SERVICE ORDER NO.

Customer Hutchinson O.L. Co.	Lease No.	Date 10-21-09	
Lease T + L	Well # 1		
Field Order # 17180730A	Station FRA # Ks	Casing 8 5/8"	Depth 306'
Type Job 8 5/8" Surface	Formation CONW	County Stafford	State Ks
		Legal Description 6-23-12	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 8 5/8"	Tubing Size	Shots/Ft	300-SK	Acid Common w/	20/0 gel	RATE	PRESS
Depth 306	Depth	From	To	Pre Pad	Max		ISIP 5 Min.
Volume 18 BBL	Volume	From	To	Pad A-SPTU LIT	Min		10 Min.
Max Press 200	Max Press	From	To	Frac	Avg		15 Min.
Well Connection PC	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth 286	Packer Depth	From	To	Flush Fresh water	Gas Volume		Total Load

Customer Representative Mark L. Johnson	Station Manager Dave Scott	Treater Allen F. Werth
Service Units #28443 #27463 #19831 #19862 19960 19918		
Driver Names A. Werth K. Lester EJ McGraw Dale Pyle		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1030					on Loc. Discuss Safety Setup Plan Job
1139					Drilling 12 1/4" surface Hole
1150					Hole Cut 307 CIR Hole w/ Rig
1300					short Trip Pipe - started to R.A.
1315					Start out of Hole w/ Bit
1321					Out of Hole w/ Bit
1430					Start 8 5/8 CASING. 23# strap + weld
1440					css @ 306 CIR w/ Rig
1700					ORDER more cement
			28.6	5	cut on loc.
				5	Start mix 100SKs A-seru Lit @ 13.5
					Start mix 300SKs com w/ 2% gel
					3% CC
			72.6		Finish mix
					Release Plug.
1740				5	Start Disp.
1745				2 1/2	plug down close in @ well
					15 BBLs CIR to Pit
					Thanks Allen Kovan
					EJ + Dale



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

**FIELD SERVICE TICKET**

1718 ~~0816~~ A  
Continuation

6-235-12W

DATE: \_\_\_\_\_ TICKET NO. 0815

DATE OF JOB: 11-1-09	DISTRICT: Pratt, Kansas	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:			
CUSTOMER: Hutchinson Oil Company	LEASE: Tand L	WELL NO. 1								
ADDRESS:	COUNTY: Stafford	STATE: Kansas								
CITY:	STATE:	SERVICE CREW: C. Messick; M. Mattali; E. McGraw								
AUTHORIZED BY:	JOB TYPE: C.N.W. - Longstring									
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
						ARRIVED AT JOB				
						START OPERATION				
						FINISH OPERATION				
						RELEASED				
						MILES FROM STATION TO WELL				

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: \_\_\_\_\_  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
E101	Heavy Equipment Mileage		70 mi	\$	490 00
E113	Bulk Delivery		364 tm	\$	582 40
E100	Pickup Mileage		35 mi	\$	148 75
CE240	Blending and Mixing Service		225 sh	\$	315 00
S003	Service Supervisor		1 eq	\$	175 60
CE204	Cement Pump: 3,000 Feet To 4,000 Feet		1 eq	\$	2,160 00
CE504	Plug Container		1 eq	\$	250 00
CE501	Casing Swivel		1 eq	\$	200 00

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CONSERVATION DIVISION  
WICHITA, KS

SUB TOTAL \$7,426 70

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE: Lawrence R. Messick THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: [Signature]  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. \_\_\_\_\_



**BASIC**  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

FIELD SERVICE TICKET  
1718 0815 A

6-235-12W

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

DATE OF JOB	11-1-09	DISTRICT	Pratt, Kansas		NEW WELL	<input checked="" type="checkbox"/>	OLD WELL	<input type="checkbox"/>	PROD	<input type="checkbox"/>	INJ	<input type="checkbox"/>	WDW	<input type="checkbox"/>	CUSTOMER ORDER NO.:	
CUSTOMER	Hutchinson Oil Company				LEASE	T and L				WELL NO.	1					
ADDRESS					COUNTY	Stafford				STATE	Kansas					
CITY					STATE					SERVICE CREW	C. Messick: M. Mattal: E. McGraw					
AUTHORIZED BY					JOB TYPE:	C.N.W. - Longstring										
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED		DATE	AM	TIME						
19,870	1							11-1-09	PM	3:00						
						ARRIVED AT JOB			AM	5:00						
						START OPERATION			AM	8:00						
						FINISH OPERATION			AM	9:00						
						RELEASED		11-1-09	AM	9:30						
						MILES FROM STATION TO WELL		35								

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FEB 17 2010  
CONSERVATION DIVISION  
WICHITA, KS

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

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SIGNED: \_\_\_\_\_  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 105	AA-2 cement		175 sh	\$ 2,975	60
CP 103	60/40 Poz Cement		50 sh	\$ 600	00
CC 105	Defoamer		42 Lb	\$ 168	00
CC 111	Salt (Fine)		840 Lb	\$ 420	00
CC 112	Cement Friction Reducer		50 Lb	\$ 300	00
CC 115	Gas Blok		165 Lb	\$ 849	75
CC 129	FLA-322		83 Lb	\$ 622	50
CC 201	Gilsonite		875 Lb	\$ 586	25
CC 155	Super Flush II		1,000 Gal	\$ 1,530	00
CF 607	Latch Down Plug and Baffle, 5 1/2"		1 ea	\$ 400	60
CF 1251	Auto Fill Float Shoe, 5 1/2"		1 ea	\$ 360	00
CF 1651	Turbolizer, 5 1/2"		8 ea	\$ 880	00

CHEMICAL / ACID DATA:			

SUB TOTAL \$ 7,695.54  
 SERVICE & EQUIPMENT % TAX ON \$  
 MATERIALS % TAX ON \$  
 TOTAL \$ 7,695.54  
 (Pd) 11/30/09  
 CR# 23143  
 \$ 7,695.54 by 12/7/09

SERVICE REPRESENTATIVE	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:
------------------------	---------------------------------------------------------------------

FIELD SERVICE ORDER NO. \_\_\_\_\_ (WELL OWNER OPERATOR CONTRACTOR OR AGENT)

# BASIC

energy services, L.P.

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KANSAS CORPORATION COMMISSION

FEB 17 2010

## TREATMENT REPORT

Customer Hutchinson Oil Company	Lease No.	CONSERVATION DIVISION WICHITA, KS		Date 11-1-09
Lease T and L	Well # 1	Field Order # 0815	Station Pratt, Kansas	Casing # 9 1/2
Type Job C.N.W. - Longstring	Formation	Depth 14 Lb. 3,847 feet	County Stafford	State Kansas
Legal Description 6-235-12W				

PIPE DATA		PERFORATING DATA		CEMENT USED		TREATMENT RESUME		
Casing Size 5 1/2" I.D.	Tubing Size 4 1/2" I.D.	Shots/Ft	175	Sacks	AA-2	Rate	Press	ISIP
Depth 3,847 Feet	Depth	From	To	258	Defoamer	10%	Gas Bl	5 Min
Volume 15.8 Bbl.	Volume	From	To	15.3	Gal.	5.7	Gal./Stk.	1.37 CU. FT./Stk.
Max Press 1,500 P.S.I.	Max Press	From	To			Avg		15 Min.
Well Connection Plug Containe	Annulus Vol.	From	To	50	sacks 60/40 Poz to plug Rat	HHP Used		Annulus Pressure
Plug Depth 2,803 Feet	Pager Depth	From	To	93	Bbl. Fresh Water	Gas Volume		Total Load

Customer Representative Jeff Burk	Station Manager David Scott	Treater Clarence R. Messick
Service Units 19,870	19,903	19,905
Driver Names Messick	Mattal	E. McGraw

Time P.M.	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
5:00					Truck on location and hold safety meeting.
6:00					Maverick Drilling start to run Auto Fill Guide Shoe, Shoe Joint with Latch Down Baffles screwed into collar and a total of 91 Joints new 14 Lb./Ft. 5 1/2" casing. Ran Turbolizers on Collars #1, 2, 4, 7, 10, 12, 15 and #19.
7:15					Casing in well. Circulate for 45 minutes.
8:10	300			6	Start Fresh Water Pre-Flush.
			20	6	Start Super Flush II.
			44	5	Start Fresh Water Spacer.
	300		47	5	Start mixing 175 sacks AA-2 cement.
	-0-		89		Stop pumping. Shut in well. Wash pump and lines. Release Latch Down Plug. Open Well.
8:36	150			6.5	Start Fresh Water Displacement.
			75	5	Start to lift cement.
8:50	600		93		Plug down.
	1,500				Pressure up.
					Release pressure. Latch Down Plug held.
	-0-		7	3	Plug Rat hole
					Wash up pump truck.
9:30					Job Complete.
					Thank You.
					Clarence, Mike, Edward