

ORIGINAL

15.075.20659.0000

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 31321

Name: LOUIS DREYFUS NATURAL GAS CORP.

Address 14000 Quail Springs Parkway
Suite 600

City/State/Zip Oklahoma City, OK 73134

Purchaser: KN Gas Marketing

Operator Contact Person: Terrye Bryant

Phone (405) 749-5287

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: N/A

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

8/26/97 8/28/97 12/31/97
Spud Date Date Reached TD Completion Date

API NO. 15- 075-206590000

County Hamilton

- App: C - SE Sec. 25 Twp. 21S Rge. 41 X E
1250 Feet from SW (circle one) Line of Section

1250 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)

Lease Name HCU Well # 25-11B

Field Name Bradshaw

Producing Formation Chase Group

Elevation: Ground 3598' KB 3603'

Total Depth 2975' PBTD 2929'

Amount of Surface Pipe Set and Cemented at 230 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 2972'
feet depth to surface w/ 470 sx cmt.

Drilling Fluid Management Plan AH-2, 4-19-99 etc.
(Data must be collected from the Reserve Pit)

Chloride content 24,000 ppm Fluid volume 800 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____
Lease Name KANSAS CORPORATION COMMISSION License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

FEB 10 1998
County 2-10-98 Docket No. _____

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 on 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.

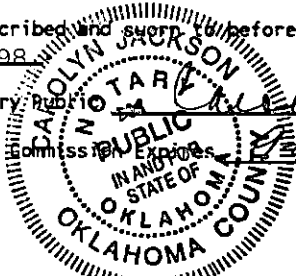
Signature Terrye Bryant

Title Regulatory Compliance Tech. Date 2/5/98

Subscribed and sworn to before me this 5th day of February,
19 98

Notary Public Carolyn Jackson

Date Commission Expires 2/4/01



K.C.C. OFFICE USE ONLY Deny 4-27-99
F Letter of Confidentiality Attached
C Wireline Log Received DAW
C Geologist Report Received
Distribution
 KCC SWD/Rep HGPA
 KGS Plug Other
(Specify)

ORIGINAL

Operator Name LOUIS DREYFUS NATURAL GAS CORP. Lease Name HCU Well # 25-11B

Sec. 25 Twp. 21S Rge. 41 East West
 County Hamilton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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 Shallow Focused
 Electric Log

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 See attachments

CASING RECORD New 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	12 1/4"	8 5/8"	24#	230'	Class C	150	2% CC, 1/4# flake
Production	7 7/8"	4 1/2"	9.5#	2972'	Class C	320	3% D75, 2% CC, 2% D46, 1/4# flake
					Class C	150	2% CCm 1/4# flake

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
1	2838-2842, 2858-2862, 2870-2872,	1000 gal. 7 1/2% HCL, 20,000	2838-2896
	2888-2896	gal. 65Q N2, 50,000# 16/30	
		sand	

TUBING RECORD Size 2 3/8" Set At 2868' Packer At N/A Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 1/4/98 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	<u>-0-</u>	<u>27</u>	<u>250</u>	<u>N/A</u>	

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease (If vented, submit ACO-1B.) Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval: 2838-2842
2858-2862
2870-2872
2888-2896

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RECEIVED
KANSAS CORPORATION COMMISSION

FEB 10 1998

CONSERVATION DIVISION
WICHITA KS

DRILLERS LOG

AMERICAN EXPLORATION COMPANY
HCU 25-11 B
SECTION 25-T21S-R41W
HAMILTON COUNTY, KANSAS

15-075-20659-0000

COMMENCED: 08-26-97
COMPLETED: 08-28-97

SURFACE CASING: 230' OF 8 5/8" CMTD
W/150 SKS CLASS C + 2% CC +
1/4# FLOCELE.

FORMATION

DEPTH

SURFACE HOLE

0 - 230

SANDSTONE

230 - 1378

RED BED

1378 - 2975 RTD

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

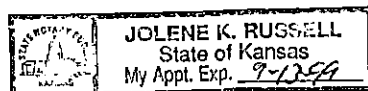


WRAY VALENTINE

STATE OF KANSAS : ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 3RD DAY OF SEPTEMBER, 1997.

JOLENE K. RUSSELL


NOTARY PUBLIC



Cementing Service Report ORIGINAL

Customer: **AMERICAN EXPLORATION COMPANY** Job Number: **20016768**

Well: HCU 25-11B		Location (legal): sec 25-21s-41w		Dowell Location: Ulysses, KS		Service Date: 8/27/97	
Field: bradshaw		Formation Name/Type: Dolomite		Deviation: 0	BK Size: 7.88 in	Well MD: 2,972 ft	Well TVD: 2,972 ft
County: Hamilton		State/Province: KS		BHP: 0 psi	BHST: 0°F	BHCT: 0°F	Pore Press. Gradient: 0 psi/ft
Rig Name: CHEYENNE 8	Drilled For: Gas	Service Via: Land		Casing/Liner			
				Depth, ft	Size, in	Weight, lb/ft	Grade
Water Depth	Well Class: 101	Well Type: Development		2972	4.5	9.5	
				0	0	0	
Drilling Fluid Type: Bentonite		Max. Density: 9.3 lb/gal	Plastic Viscosity: 0 cp	Tubing/Drill Pipe			
				Depth,	Size, in	Weight, lb/ft	Grade
				0			
Service Line: Cementing	Job Type: Cem Prod Casing			0			
				0			
Max. Allowed Tubing Pressure: 0 psi	Max. Allowed Ann. Pressure: 0 psi	Wellhead Connection: Single cement head		Perforations/Open Hole			
				Top, ft	Bottom, ft	spf	No. of Shots
				0	0	0	0
				0	0	0	0
				0	0	0	0
				Treat Down	Displacement	Packer Type	Packer Depth
				Casing	47.5 bbl		0 ft
				Tubing Vol.	Casing Vol.	Annular Vol.	Open Hole Vol
				0 bbl	48.1 bbl	0 bbl	0 bbl
Casing/Tubing Secured <input type="checkbox"/>	1 Hole Volume Circulated prior to Cementing <input type="checkbox"/>			Casing Tools		Squeeze Job	
Lift Pressure: psi				Shoe Type: Guide		Squeeze Type	
Pipe Rotated <input type="checkbox"/>	Pipe Reciprocated <input type="checkbox"/>			Shoe Depth: 2972 ft		Tool Type:	
No. Centralizers: 6	Top Plugs: 1	Bottom Plugs: 0		Stage Tool Type		Tool Depth: 0 ft	
Cement Head Type: Single				Stage Tool Depth: 0 ft		Tail Pipe Size: 0 in	
Job Scheduled For: 8/28/97 3:00	Arrived on Location: 8/28/97 2:45	Leave Location: 8/28/97 9:30		Collar Type: Auto-Fill		Tail Pipe Depth: 0 ft	
				Collar Depth: 2934 ft		Sqz Total Vol: 0 bbl	
Time	CumVol	Density	Pressure UI	TotFlowrate			Message
24 hr clock	bbl	ppg	psi	bpm			
7:14	0	0	0	0	0	0	START ACQUISITION
7:14	0	8.402	-9.135	0	0	0	
7:14	0	0	0	0	0	0	Pressure Test Lines
7:15	.3828	8.417	2094	1284E-5	0	0	
7:16	0	0	0	0	0	0	Bleed Off Pressure
7:17	.3834	8.418	-3.627	8942E-14	0	0	
7:17	0	0	0	0	0	0	[CumVol]=.3834 bbl
7:17	0	0	0	0	0	0	Reset Volume
7:17	0	0	0	0	0	0	Start Pumping Wash
7:18	1.253	8.436	433	5.451	0	0	
7:19	7.787	8.455	424.6	5.591	0	0	
7:19	0	0	0	0	0	0	[CumVol]=10.59 bbl
7:19	0	0	0	0	0	0	Reset Volume
7:19	0	0	0	0	0	0	Start Pumping Water
7:20	3.551	8.456	424.6	5.599	0	0	
7:21	10.2	7.928	374.6	5.595	0	0	
7:22	0	0	0	0	0	0	[CumVol]=12.26 bbl
7:22	0	0	0	0	0	0	Reset Volume
7:22	0	0	0	0	0	0	Start Mxing Lead Slurry
7:22	4.297	9.485	391.2	5.591	0	0	
7:24	10.84	10.89	424.2	5.592	0	0	

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FEB 10 1998
 CONSERVATION DIVISION
 WICHITA, KS

Well		Field			Service Date	Customer		Job Number
HCU #25-11B		bradshaw			8/27/97	RICAN EXPLORATION COM		20016768
Time	CumVol	Density	Pressure U1	TotFlowrate			Message	
24 hr. clock	bbl	ppg	psf	bpm				
7:25	17.38	10.17	348.5	5.592	0	0	0	
7:26	24.02	11.28	336.9	5.584	0	0	0	
7:27	30.56	10.74	271.5	5.59	0	0	0	ORIGINAL
7:28	37.1	11.44	221.4	5.594	0	0	0	
7:29	43.65	11.27	152.2	5.589	0	0	0	
7:31	50.19	11.21	132.9	5.586	0	0	0	
7:32	56.83	11.02	132.8	5.591	0	0	0	
7:33	63.37	11.36	130.5	5.589	0	0	0	
7:34	69.91	10.51	119.9	5.595	0	0	0	
7:35	76.56	11.39	141.5	5.594	0	0	0	
7:36	83.1	11.13	129	5.594	0	0	0	
7:38	89.64	12.2	151.6	5.589	0	0	0	
7:39	96.18	11.8	135.8	5.592	0	0	0	RECEIVED KANSAS CORPORATION COMMISSION
7:40	102.7	11.25	128.7	5.592	0	0	0	
7:41	109.3	11.2	147.1	5.583	0	0	0	FEB 10 1998
7:42	115.9	10.98	145.2	5.589	0	0	0	
7:44	122.4	11.26	151.2	5.59	0	0	0	
7:45	129	11.1	148.3	5.591	0	0	0	CONSERVATION DIVISION WICHITA, KS
7:46	136.5	11.41	153.8	5.594	0	0	0	
7:47	142.2	11.23	154.8	5.591	0	0	0	
7:48	148.7	11.16	151.2	5.597	0	0	0	
7:49	155.2	11.16	158.7	5.592	0	0	0	
7:51	161.8	11.07	175.5	5.592	0	0	0	
7:52	168.3	11.2	200.8	5.591	0	0	0	
7:53	175	11.2	218.7	5.592	0	0	0	
7:54	181.5	11.3	244.9	5.595	0	0	0	
7:55	0	0	0	0	0	0	0	[CumVol]=186.7 bbl
7:55	0	0	0	0	0	0	0	Reset Volume
7:55	0	0	0	0	0	0	0	Start Mixing Tail Slurry
7:55	1.121	11.21	247.8	5.59	0	0	0	
7:56	7.659	15.4	386.7	5.592	0	0	0	
7:58	14.31	14.69	296.2	5.592	0	0	0	
7:59	20.85	14.81	246.8	5.594	0	0	0	
8:00	27.39	14.82	213.3	5.593	0	0	0	
8:01	33.93	15	203.6	5.598	0	0	0	
8:02	0	0	0	0	0	0	0	Shutdown
8:02	0	0	0	0	0	0	0	[CumVol]=38.13 bbl
8:02	0	0	0	0	0	0	0	Reset Volume
8:07	0	9.031	-18.68	5838E-13	0	0	0	
8:07	0	0	0	0	0	0	0	Drop Top Plug
8:07	0	0	0	0	0	0	0	Start Displacement
8:08	2.611	8.832	54.33	5.581	0	0	0	
8:09	9.151	8.604	59.1	5.599	0	0	0	
8:10	15.69	8.607	209.9	5.591	0	0	0	
8:11	0	0	0	0	0	0	0	Returns at Surface 27bbbls/47sks to surface
8:11	0	0	0	0	0	0	0	
8:11	22.23	8.699	375.3	5.594	0	0	0	
8:13	28.77	8.639	515.5	5.582	0	0	0	
8:14	35.41	8.639	664.8	5.592	0	0	0	
8:15	0	0	0	0	0	0	0	Lower Pump Rate
8:15	41.28	8.639	501.1	2.085	0	0	0	
8:16	43.5	8.615	543.5	1.897	0	0	0	
8:17	45.72	8.513	591.8	1.894	0	0	0	

Well		Field			Service Date		Customer		Job Number		
HCU #25-11B		bradshaw			8/27/97		RICAN EXPLORATION CO		20016768		
Time	CumVol	Density	Pressure U/I	Total Flowrate				Message			
24 hr clock	bbl	ppg	psi	bpm							
8:18	0	0	0	0	0	0	0	Psi. check			
8:18	47.96	8.417	650.9	1.884	0	0	0				
8:19	0	0	0	0	0	0	0	Bump Top Plug			
8:20	48.56	8.227	510.9	1182E-9	0	0	0				
8:21	49.39	8.23	657.2	1.599	0	0	0				
8:22	49.58	8.21	505.6	4562E-11	0	0	0	<h1 style="font-size: 2em;">ORIGINAL</h1>			
8:23	49.6	8.003	514.2	.2336	0	0	0				
8:24	50.7	7.828	613.7	1.379	0	0	0				
8:25	51.64	7.662	1328	1476E-7	0	0	0				
8:27	51.64	7.536	450.7	1344E-15	0	0	0				
8:28	51.9	7.434	535.3	.4214	0	0	0				
8:29	52.75	7.29	617.4	1.441	0	0	0				
8:30	54.18	7.156	1228	.035	0	0	0				
8:31	54.19	6.957	72.5	3186E-13	0	0	0				
8:32	0	0	0	0	0	0	0	End Job			
Post Job Summary											
Average Pump Rates, bpm				Volume of Fluid Injected, bbl							
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2				
4	0	0	5.6	124	0	22	0				
Treating Pressure Summary, psi					Breakdown Fluid						
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density				
697	697	250	0	0		0 bbl	0 lb/gal				
Avg. N2 Percent		Designed Slurry Volume		Displacement		<input checked="" type="checkbox"/> Cement Circulated to Surface? Volume <input type="checkbox"/> Washed Thru Perts To					
0 %		0 bbl		48 bbl		To 0 ft					
Customer or Authorized Representative				Dowell Supervisor				<input type="checkbox"/> Circulation Lost <input checked="" type="checkbox"/> Job Completed			
Hawk Demoss				Charley King							

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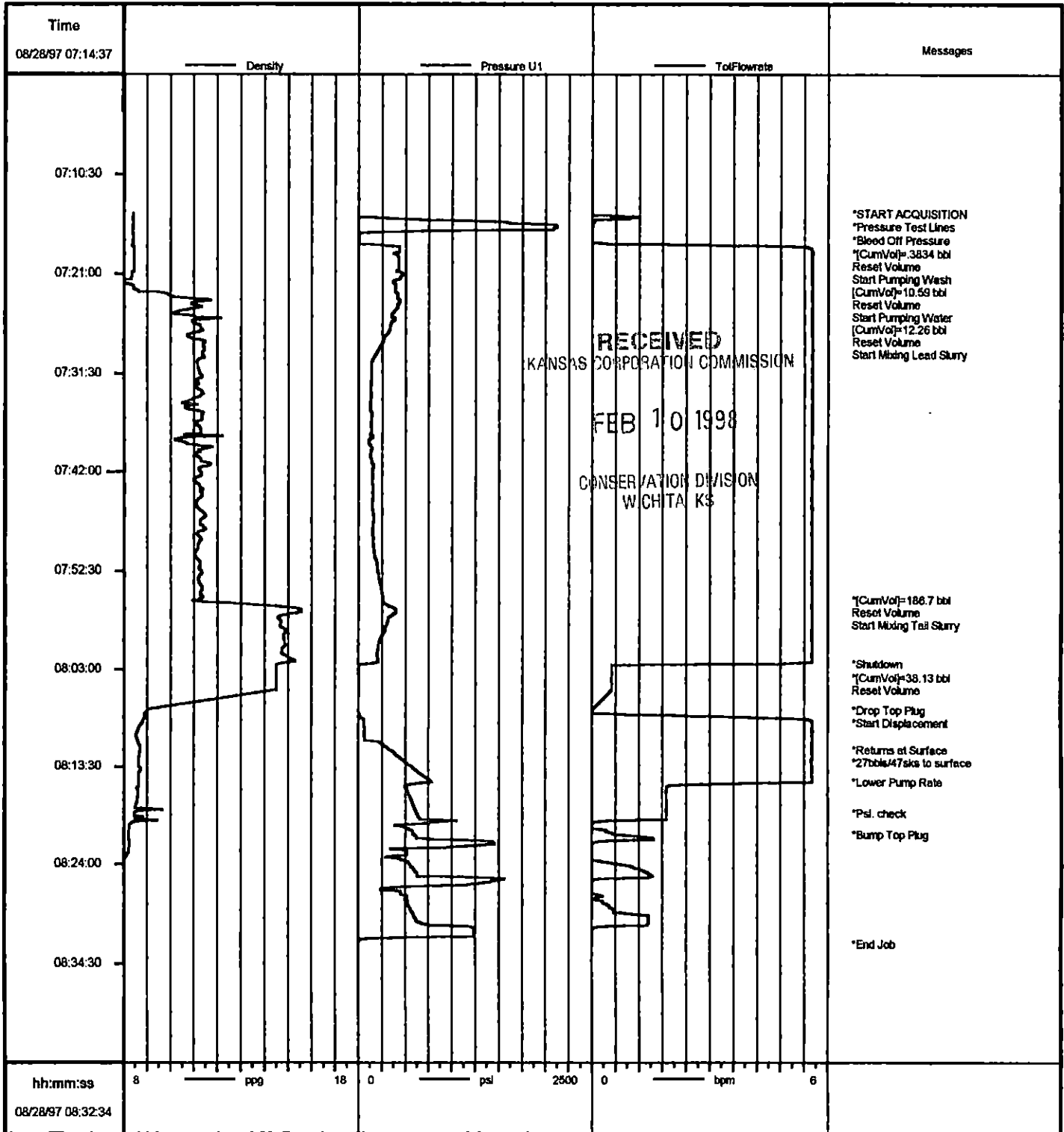
CONSERVATION DIVISION
WICHITA, KS

Schlumberger
Dowell

Cementing Job Report

ORIGINAL

Well	HCU 25-11B	Client	American Exploration
Field	Bradshaw	SIR No.	20016768
Country	USA	Job Date	8/28/97 7:14:37 AM



Job: amex

08/28/1997 12:11



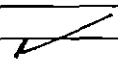
Cementing Service Report

ORIGINAL

Customer AMERICAN EXPLORATION COMPANY	Job Number 20016388
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Well HCU 25-11B		Location (legal) sec 25-21s-41w		Dowell Location Ulysses, KS		Service Date 8/26/97		
Field Bradshaw		Formation Name/Type Dirty-Sandstone		Deviation 0	BIT Size 12.3 in	Well MD 230 ft	Well TVD 230 ft	
County Hamilton		State/Province KS		BHP 0 psi	BHST 0 °F	DHCT 0 °F	Pore Press. Gradient 0 psi/ft	
Rig Name CHEYENNE 8	Drilled For Gas	Service Via Land		Casing/Liner				
Water Depth	Well Class 101	Well Type Development		Depth, ft 230	Size, in 8.63	Weight, lb/ft 24	Grade 	
Drilling Fluid Type Bentonite	Max. Density 9.3 lb/gal	Plastic Viscosity 0 cp		Tubing/Drill Pipe				
Service Line Cementing	Job Type Cem Surface Casing		Depth 0	Size, in 0	Weight, lb/ft 0	Grade 	Thread 	
Max. Allowed Tubing Pressure 87 psi	Max. Allowed Ann. Pressure 0 psi	Wellhead Connection Single cement head		Perforations/Open Hole				
Service Instructions cement and equipment to safely cement 8 5/8 surface casing as per customer's request				Top, ft 0	Bottom, ft 0	spf 0	No. of Shots 0	Total Interval 0 ft
				Diameter 0	in 0	Packer Type Casing	Packer Depth 0 ft	
				Tubing Vol. 0 bbl	Casing Vol. 12.1 bbl	Annular Vol. 0 bbl	Open Hole Vol. 0 bbl	
				Casing Tools	Squeeze Job			
Lift Pressure: 87 psi	Pipe Rotated <input type="checkbox"/>	Pipe Reciprocated <input type="checkbox"/>		Shoe Type: Guide	Squeeze Type			
No. Centralizers: 2	Top Plugs: 1	Bottom Plugs: 0		Shoe Depth: 230 ft	Tool Type:			
Cement Head Type: Single	Job Scheduled For: 8/26/97 13:30	Arrived on Location: 8/26/97 16:00	Leave Location: 8/26/97 16:00	Stage Tool Type	Tool Depth: 0 ft			
Job Scheduled For: 8/26/97 13:30	Arrived on Location: 8/26/97 16:00	Leave Location: 8/26/97 16:00	Collar Type: Auto-Fill	Stage Tool Depth: 0 ft	Tail Pipe Size: 0 in	Tail Pipe Depth: 0 ft		
Collar Depth: 289 ft	Squeeze Total Vol: 0 bbl							
Time 24 hr clock	Cum/Vol bbl	Density PPG	Pressure U1 psi	TotFlowrate bpm				Message
14:43	0	0	0	0	0			START ACQUISITION
14:43	0	8.272	211E-10	0	0			
14:43	0	0	0	0	0			Pressure Test Lines
14:43	1931E-5	8.22	5.276	.3821	0			
14:44	.364	8.333	513	7251E-5	0			
14:44	0	0	0	0	0			Bleed Off Pressure
14:44	.371	8.333	801.3	2301E-8	0			
14:45	.3737	8.333	81.19	.0573	0			
14:45	0	0	0	0	0			[CumVol]=.3887 bbl
14:45	0	0	0	0	0			Reset Volume
14:45	0	0	0	0	0			Start Pumping Water
14:46	9473E-5	8.335	3.453	.2168	0			
14:46	2.314	8.207	71.29	5.527	0			
14:47	0	0	0	0	0			[CumVol]=5.308 bbl
14:47	0	0	0	0	0			Reset Volume
14:47	.3763	9.621	85.57	5.626	0			
14:47	0	0	0	0	0			Start Cement Slurry
14:48	3.913	15.57	226.2	5.541	0			
14:48	7.437	15.47	229.4	5.551	0			
14:49	10.97	14.78	198.6	5.555	0			
14:50	14.41	14.61	196.2	5.547	0			

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FEB 10 1998
 CONSERVATION DIVISION
 WICHITA, KS

Well			Field			Service Date		Customer		Job Number	
HCU #25-11B			Bradshaw			8/26/97		RICAN EXPLORATION CON		20016388	
Time	Can/Mol	Density	Pressure UI	TotFlowrate					Message		
24 hr clock	bbl	ppg	psi	bpm							
14:50	17.93	15.07	210.6	5.536	0	0	0				
14:51	21.45	14.83	202.7	5.54	0	0	0				
14:51	24.97	14.78	204.4	5.537	0	0	0		ORIGINAL		
14:52	28.48	14.78	206.2	5.532	0	0	0				
14:53	31.99	14.77	208.3	5.534	0	0	0				
14:53	35.5	14.69	212	5.536	0	0	0				
14:54	0	0	0	0	0	0	0		Shutdown		
14:54	0	0	0	0	0	0	0		[CumVol]=36.87 bbl		
14:54	0	0	0	0	0	0	0		Reset Volume		
14:54	8542E-6	12.71	8313E-5	5586E-5	0	0	0				
14:54	0	0	0	0	0	0	0		Drop Top Plug		
14:54	0	0	0	0	0	0	0		Start Displacement RECEIVED		
14:55	1281E-5	13.4	4694E-9	5673E-9	0	0	0		KANSAS CORPORATION COMMISSION		
14:55	1281E-5	13.4	213E-10	2448E-13	0	0	0				
14:56	1281E-5	13.4	211E-10	1056E-17	0	0	0		FEB 10 1998		
14:57	.3745	13.32	49.7	2.329	0	0	0				
14:57	2.256	13.46	50.47	2.978	0	0	0				
14:58	4.145	13.39	44.86	2.967	0	0	0		CONSERVATION DIVISION		
14:58	6.024	13.37	67.56	2.947	0	0	0		WICHITA, KS		
14:59	7.894	13.36	74.61	2.937	0	0	0				
14:59	0	0	0	0	0	0	0		Lower Pump Rate		
14:59	0	0	0	0	0	0	0		Returns at Surface 		
15:00	8.765	13.22	57.99	.945	0	0	0				
15:00	9.356	13.3	59.89	.927	0	0	0				
15:01	9.94	13.31	64.34	.9164	0	0	0				
15:02	10.46	13.31	68.71	.7961	0	0	0				
15:02	0	0	0	0	0	0	0		Psi. check		
15:02	10.96	13.3	68.93	.7868	0	0	0				
15:03	11.45	13.31	69.97	.774	0	0	0				
15:03	11.94	13.33	76.25	.7559	0	0	0				
15:04	12.21	13.38	305.4	2756E-6	0	0	0				
15:04	0	0	0	0	0	0	0		Bump Top Plug		
15:04	0	0	0	0	0	0	0		Bleed Off Pressure		
15:05	12.21	12.84	178.3	1549E-10	0	0	0				
15:05	12.22	13.28	1028E-5	2479E-6	0	0	0				
15:06	12.24	13.18	17.87	.3853	0	0	0				
15:07	0	0	0	0	0	0	0		Psi. check		
15:07	12.4	13.29	801.4	403E-5	0	0	0				
15:07	0	0	0	0	0	0	0		Bleed Off Pressure		
15:07	12.42	13.34	5107E-5	1475E-7	0	0	0				
15:08	12.42	13.34	2225E-9	2496E-7	0	0	0				
15:09	12.42	13.34	2119E-11	2416E-6	0	0	0				
15:09	12.42	13.34	211E-10	1162E-10	0	0	0				
15:10	12.43	13.29	2.042	.2541	0	0	0				
15:10	12.59	13.29	403.2	1008E-5	0	0	0				
15:11	12.59	13.32	386.1	4348E-10	0	0	0				
15:12	12.59	10.96	2.199	1102E-5	0	0	0				
15:12	0	0	0	0	0	0	0		End Job		

ORIGINAL

Well HCU #25-11B		Field Bradshaw			Service Date 8/26/97	Customer RICAN EXPLORATION COM	Job Number 20016388
Time 24 hr clock	CumVol bbl	Density ppg	Pressure U1 psi	TotFlowrate bpm	Message		
Post Job Summary							
Average Pump Rates, bpm				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
2	0	0	3	37	0	8	0
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
87	1000	50	0	0		0 bbl	0 lb/gal
Avg. N2 Percent	Designed Slurry Volume		Displacement		<input checked="" type="checkbox"/> Cement Circulated to Surface? Volume <i>17525</i> bbl <i>4</i> <input type="checkbox"/> Washed Thru Perfs To 0 ft		
0 %	0 bbl		11.8 bbl				
Customer or Authorized Representative Hawk Demoss			Dowell Supervisor Charley King			<input type="checkbox"/> Circulation Lost <input checked="" type="checkbox"/> Job Completed	

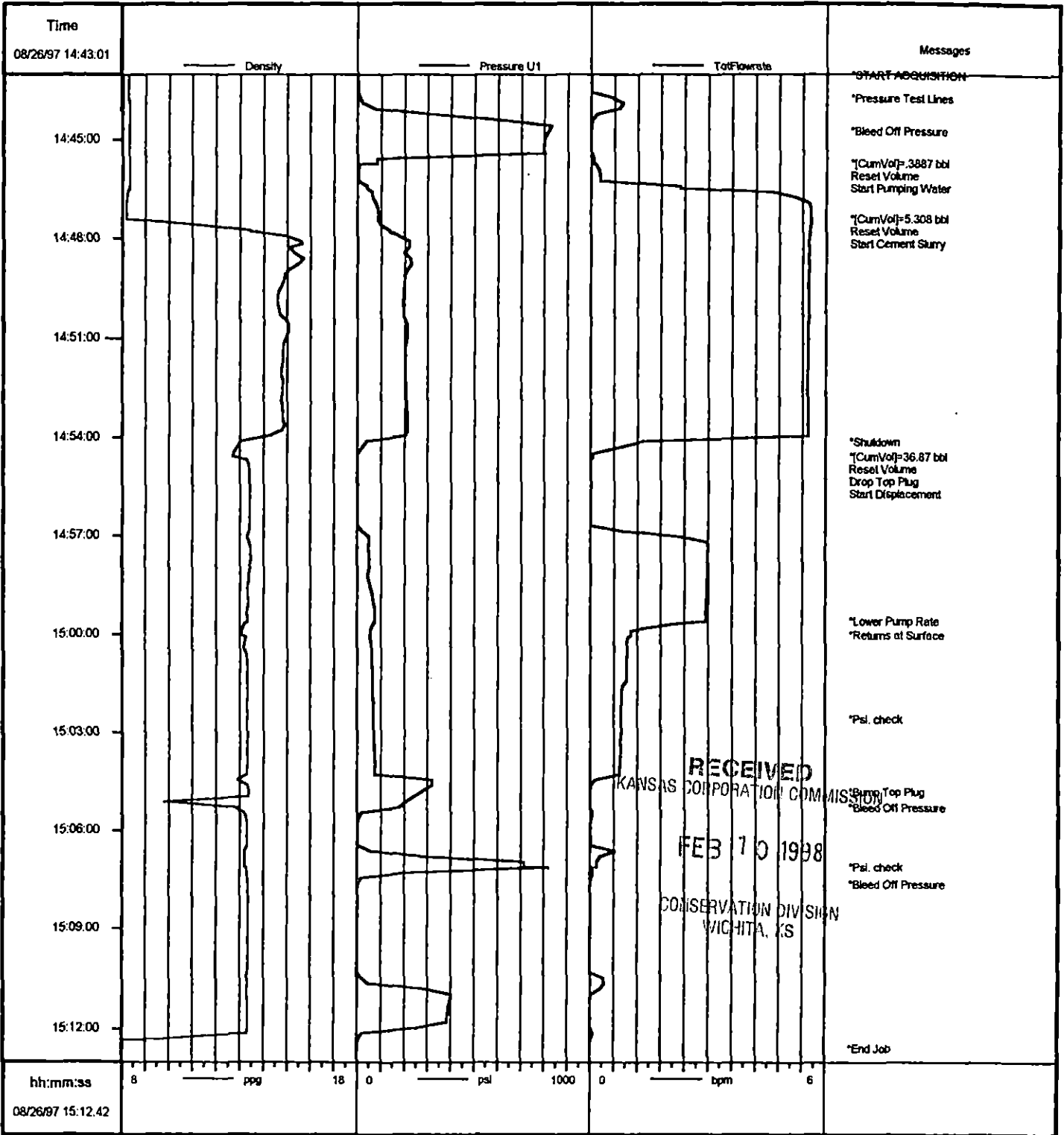
ORIGINAL

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 10 1998

CONSERVATION DIVISION
WICHITA, KS

Well	HCU 25-11B	Client	American Exploration
Field	Bradshaw	SIR No.	20016388
Country	USA	Job Date	8/26/97 2:43:01 PM

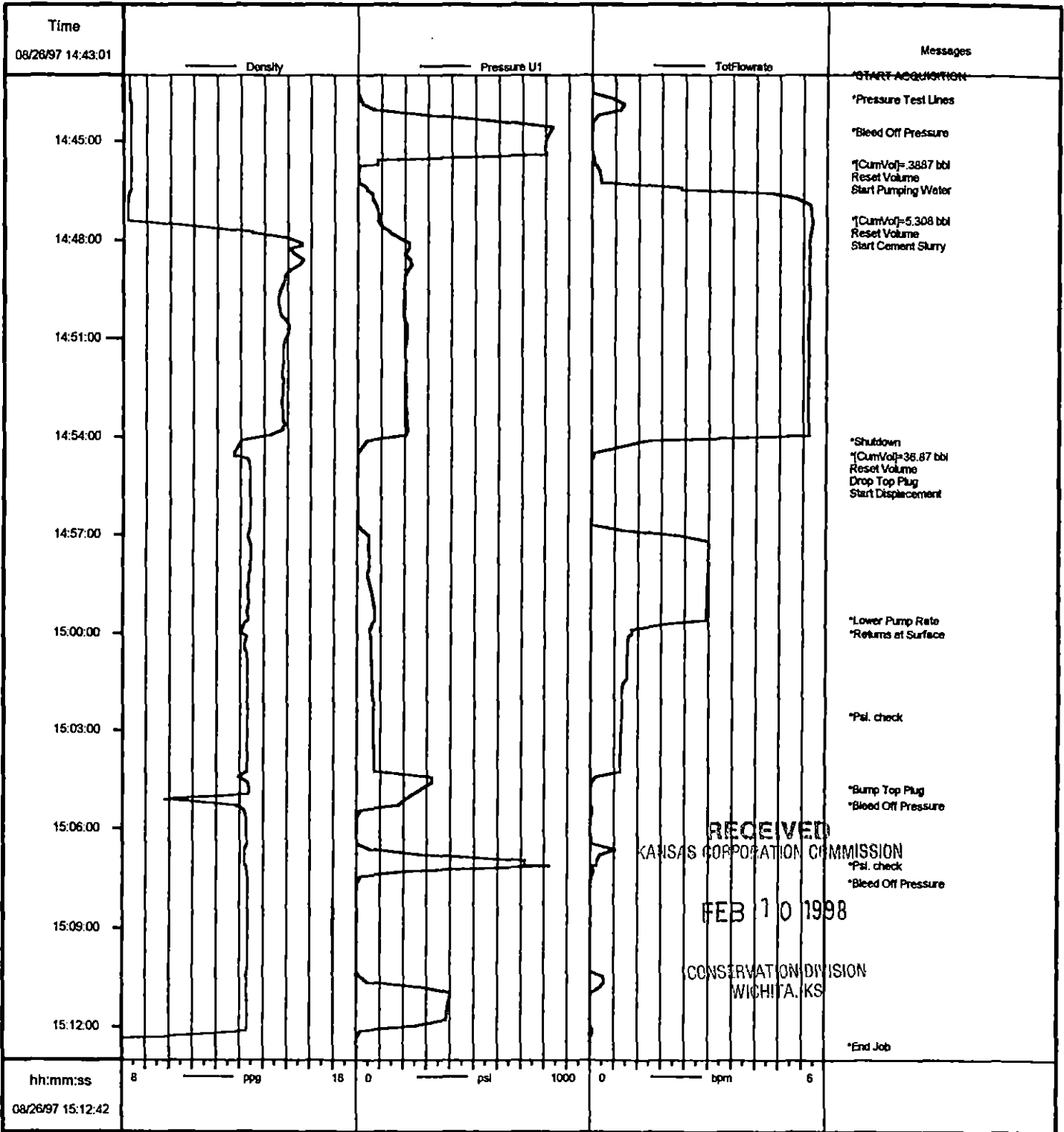


Job: amex

08/26/1997 17:48

hh:mm:ss
08/26/97 15:12.42

Well	HCU 25-11B	Client	American Exploration
Field	Bradshaw	SIR No.	20016388
Country	USA	Job Date	8/26/97 2:43:01 PM



Job: amex
08/26/1997 17:45