

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

CONFIDENTIAL

API NO. 15- 129-300770001  
County MORTON  
SE/4 Sec. 18 Twp. 33S Rge. 41 X  
2080 Feet from (S) Line of Section  
1980 Feet from (E) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name WHITE Well # 1-18  
Field Name \_\_\_\_\_  
Producing Formation Topeka/Wabaunsee  
Elevation: Ground 3442' KB 3451'  
Total Depth 3469' PBDT 3388'  
Amount of Surface Pipe Set and Cemented at 1485' Feet  
Multiple Stage Cementing Collar Used? Yes X No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 3438'  
feet depth to 2520' w/ 100 sks class C "lite"  
150 sks class 6x cmt.  
Drilling Fluid Management Plan REENTRY 3/29/01  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume 220 bbls  
Dewatering method used KCC  
Location of fluid disposal if hauled offsite: JUN 15 1999  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

Operator: License # 32390  
Name: HIGH PLAINS PRODUCTION, LLC  
Address P. O. Box 228  
City/State/Zip Savoy, Texas 75479  
Purchaser: Anadarko Energy Services  
Operator Contact Person: Jim Fuller  
Phone ( 903 ) 965-5403  
Contractor: Name: Borderline, Inc.  
License: 7840  
Wellsite Geologist: \_\_\_\_\_  
Designate Type of Completion  
New Well X Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_  
X Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_ Temp. Abd.  
X Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_  
Dry \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc) \_\_\_\_\_  
If Workover:  
Operator: J. M. HUBER CORPORATION  
Well Name: Borth #1  
Comp. Date 10-28-65 Old Total Depth 5080'  
X Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD \_\_\_\_\_  
3438' PBDT  
Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
02-18-99 02-21-99 03-03-99  
Spud Date Date Reached TD Completion Date

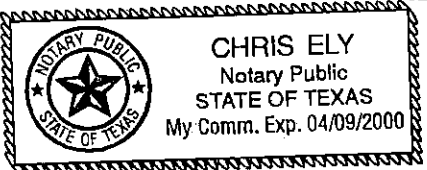
RECEIVED  
JUN 17 1999  
OIL & GAS CONSERVATION DIVISION  
WICHITA, KANSAS

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 James R Fuller  
Title member/manager Date 06-15-99  
Subscribed and sworn to before me this 15th day of June, 19 99.  
Notary Public Chris Ely  
Date Commission Expires 4-9-00

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA \_\_\_\_\_  
KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)



RELEASED  
MAR 28 2001 Form ACO-1 (7-91)

FROM CONFIDENTIAL

Operator Name HIGH PLAINS PRODUCTION, LLC

Lease Name WHITE 1-18

Well # 1-18

Sec. 18 Twp. 33S Rge. 41

East  
 West

County MORTON

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: CBL/CCL/G-R from LTD of 3388' to 2500'

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Chase	-No Log	No Log
Council Grove	-2449	(+ 993)
Wabaunsee	-2887	(+ 555)
Topeka	-3168	(+ 274)

RELEASED

MAR 28 2001

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
Production	7 7/8"	5.5"	14.0	3438'	class c "lite" class c	100 150	2% cc
Surface		8.625"		1485'	(set in 1965)		

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Protect Casing	2638-40'	Premium Plus	75	14.3#/sk, 1.42 ft <sup>3</sup> /sk
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	3284'			5# sk gilsonite and 1/4# sk of flocele

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	3233-39, 3199-3203, 3175-79,	treated all perfs with 4500	
	2964-70, 2932-38, 2924-28, 2910-13,	gallons of 15% FE Acid	
	2900-04, 2891-96		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SMD or Inj. WOPL (testing) Producing Method at present  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls. -0-	Gas Mcf 50-60 mcf	Water Bbls. trace	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION**  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

WOPL from Anadarko Energy Services and will be doing further testing



JOB SUMMARY 4239-1

CONFIDENTIAL

TICKET #

3702

ORIGINAL

TICKET DATE

2-23-99

REGION North America	NWA/COUNTRY CENTRAL	BDA / STATE KANSAS TEXAS	COUNTY MORTON
MBU ID / EMP # CA0109 106250	EMPLOYEE NAME DAVID BARROW	PSL DEPARTMENT 5001	
LOCATION PROPPA	COMPANY HIGH PLAINS PROD.	CUSTOMER REP / PHONE RON OSTERQUAK	
TICKET AMOUNT 4842.02	WELL TYPE 02	API / UWI #	
WELL LOCATION North of Elkmt Kan	DEPARTMENT 21	JOB PURPOSE CODE 075 - SQUEEZE	
LEASE / WELL # White # 1-18	SEC / TWP / RNG 18 - TWP335 - 41W		

HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS
D. Barrow 106250			
J. Woodrow 105848			
J. Teal 106031			

JUN 15 1999

CONFIDENTIAL

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
421327	300						
54038-77941	35						
52947-77031	35						

Form Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Form Thickness \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At \_\_\_\_\_  
 Bottom Hole Temp. \_\_\_\_\_ Pressure \_\_\_\_\_  
 Misc. Data \_\_\_\_\_ Total Depth \_\_\_\_\_

	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE	2-23-99	2-23-99	2-23-99	2-23-99
TIME	10:30	14:00	16:07	19:45

**TOOLS AND ACCESSORIES**

TYPE AND SIZE	QTY	MAKE
Float Collar		
Float Shoe		
Guide Shoe		
Centralizers		
Bottom Plug		
Top Plug		
Head		
Packer		
Other		

**WELL DATA**

NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	14	5 1/2	KB		
Liner					
Liner	6.5	2 7/8	GL	3284	
Tbg/D.P.					
Tbg/D.P.					
Open Hole					SHOTS/FT.
Perforations				2634	
Perforations			APD	3295	
Perforations					

**MATERIALS**

Treat Fluid	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb.
Prop. Type	Size	Lb.
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
2-23		2-23		Block Squeeze
<b>TOTAL</b>		<b>TOTAL</b>		

**CEMENT DATA**

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	RELEASED	YIELD	LBS/GAL
1	75	Proppant	B	5 1/2 Gal. 14 1/2 Floe		1.42	14.5

MAR 28 2001

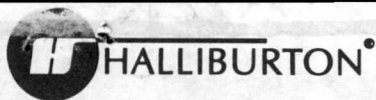
FROM CONFIDENTIAL

Circulating _____	Displacement _____	Preflush: Gal - BBI _____	Type _____
Breakdown _____	Maximum _____	Load & Bkdn: Gal - BBI _____	Pad: BBI - Gal _____
Average _____	Frac Gradient _____	Treatment Gal - BBI _____	Disp: BBI - Gal 63
Shut In: Instant _____	5 Min _____ 15 Min _____	Cement Slurr Gal - BBI _____	
		Total Volume Gal - BBI _____	

Frac Ring #1 \_\_\_\_\_ Frac Ring #2 \_\_\_\_\_ Frac Ring #3 \_\_\_\_\_ Frac Ring #4 \_\_\_\_\_

THE INFORMATION STATED HEREIN IS CORRECT

CUSTOMER'S REPRESENTATIVE SIGNATURE \_\_\_\_\_



JOB SUMMARY

CONFIDENTIAL

TICKET #

TICKET DATE

36256 ORIGINAL 21-99

ORDER NO. 70006

REGION North America	NWA/COUNTRY Mid Continent	BDA / STATE KS	COUNTY Marion
MBU ID / EMP # MCLT0101 G3601 106322	EMPLOYEE NAME D. McLane	PSL DEPARTMENT ZI	CUSTOMER REP / PHONE KCC
LOCATION Liberal KS	COMPANY High Plains Production	API / UWI #	JUN 15 1999
TICKET AMOUNT 14081.02	WELL TYPE 01	JOB PURPOSE CODE 035	CONFIDENTIAL
WELL LOCATION N. Elk hart	DEPARTMENT ZI		
LEASE / WELL # White 1-18	SEC / TWP / RNG 18 33S 41W		

HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS
D. McLane G3601		106322					
S. Tate E0568		105953					
J. Bunda M.9870							
T. Teel H4569		106031					

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
420995	160						
54218-76900	160						
52947-6612	110						

Form Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Form Thickness \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At \_\_\_\_\_  
 Bottom Hole Temp. \_\_\_\_\_ Pressure \_\_\_\_\_  
 Misc. Data \_\_\_\_\_ Total Depth \_\_\_\_\_

	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE	2-21-99	2-21-99	2-21-99	2-21-99
TIME	0400	0630	1315	1445

**TOOLS AND ACCESSORIES**

TYPE AND SIZE	QTY	MAKE
Float Collar Inset 5 1/2	1	H
Float Shoe		
Guide Shoe 5 1/2	1	O
Centralizers 5 1/2	9	
Bottom Plug		U
Top Plug 50 5 1/2	1	
Head PIC 5 1/2	1	C
Packer		
Other		O

**WELL DATA**

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	U	14	5 1/2	3420	KB	
Liner						
Liner STATE CORPORATION PERMITS DIVISION						
Tbg/D.P.						
Tbg/D.P. JUN 17 1999						
Open Hole						SHOTS/FT.
Perforations CONSERVATION DIVISION						
Perforations Wichita, Kansas						
Perforations						

**MATERIALS**

Treat Fluid	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb.
Prop. Type	Size	Lb.
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perpac Balls	Qty.	
Other		
Other		
Other		
Other		

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
				See Job Log
RELEASED				
MAR 28 2001				
FROM CONFIDENTIAL				
<b>TOTAL</b>		<b>TOTAL</b>		

ORDERED	HYDRAULIC HORSEPOWER	Used
	Avail.	
TREATED	AVERAGE RATES IN BPM	
	Disp.	Overall
FEET 45	CEMENT LEFT IN PIPE	
	Reason	Shoe Joint

**CEMENT DATA**

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
	100	Mid Con Pt	B	2% CC	3.22	11.1
	150	Pt	B	Neat	1.32	14.8

Circulating	Displacement	Preflush:	Gal - BB 20	Type 2% KCL H <sub>2</sub> O
Breakdown	Maximum	Load & Bkdn:	Gal - BBI	Pad: BBI - Gal
Average	Frac Gradient	Treatment	Gal - BBI	Disp: BBH Gal 82
Shut In: Instant	5 Min 15 Min	Cement Slurr	Gal - BB 4.57% D.C. 35	
		Total Volume	Gal - BBI	

Frac Ring #1 \_\_\_\_\_ Frac Ring #2 \_\_\_\_\_ Frac Ring #3 \_\_\_\_\_ Frac Ring #4 \_\_\_\_\_

THE INFORMATION STATED HEREIN IS CORRECT

CUSTOMER'S REPRESENTATIVE SIGNATURE: *Ron Delubert*