

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

Operator: License # 5278
Name: Enron Oil & Gas Company
Address 20 N. Broadway, Suite 830
City/State/Zip Oklahoma City, OK 73102

Purchaser: _____
Operator Contact Person: Craig Northcutt
Phone (405) 239-7800

Contractor: Name: Brandt Drilling Co., Inc.
License: 5840

Wellsite Geologist: _____

Designate Type of Completion
New Well Re-Entry Workover
Oil SWD SLOW Temp. Abd.
Gas ENHR SIGW
 Dry Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:
Operator: Hummon Corp.
Well Name: Victor #2
Comp. Date 8-8-81 Old Total Depth 5215'
Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBTB
Commingled Docket No. _____
Dual Completion Docket No. _____
Other (SWD or Inj?) Docket No. _____

5-28-93 6-3-93
Spud Date Date Reached TD Completion Date

API NO. 15- 033-20460-00-01 ORIGINAL
County Comanche
C NW NE Sec. 3 Twp. 33S Rge. 17 XW
1980 Feet N/S (circle one) of Section Line
1980 Feet E/W (circle one) of Section Line
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Victor Well # 3 #2
Field Name _____
Producing Formation RELEASED
Elevation: Ground 1975' KBW 1982'
Total Depth 5150' SEP 6 1994 PBTB
Amount of Surface Pipe FROM CONFIDENTIAL 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 7-12-93
(Data must be collected from the Reserve Pit)
Chloride content 6500 ppm Fluid volume 6000 bbls
Dewatering method used Evaporation & backfilling
Location of fluid disposal if hauled offsite: _____
Operator Name KBW Oil & Gas Co.
Lease Name Harmon SWD License No. 5993
Quarter 11 Sec. 11 Twp. 33 S Rng. 20 E/W
County Comanche Docket No. 98329

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Dorby Building, 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 Paul Blacked
Title Division Production Engineer Date 7-7-93
Subscribed and sworn to before me this 7th day of July
19 93
Notary Public Therese Foster
Date Commission Expires June 6, 1996

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)

RECEIVED
STATE CORPORATION COMMISSION
JUL - 9 1993
07-09-1993
CONSERVATION DIVISION
Wichita, Kansas

Sec. 3 Twp. 33S Rge. 17

East
 West

County Comanche

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 (Attach Additional Sheets.) Yes No

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run (Submit Copy.) Yes No

List All E. Logs Run: CNL/FDC/W/PE

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Lansing	4430	
Pawnee	5010	
Ft. Scott	5044	
Mississippi Lime	5144	

CASING RECORD <input type="checkbox"/> New <input checked="" 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		8-5/8		446	* see attached original		plugging record.

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				

PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

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

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

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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: _____



THE WESTERN COMPANY
CEMENT JOB DETAIL SHEET
15-033-20460-00-01

ORIGINAL

STEELER C. G. G.		DATE 6/29/93		SER. SUP. C. G. G.		WPA							
WELL NAME 15-033-20460-00-01		COUNTY Sedgewick		PARISH Comanche		BLOCK 15							
DISTRICT 15-033-20460-00-01		DRILLING CONTRACTOR Brentwood		OPERATOR									
MATERIAL FURNISHED BY WPS	TYPE OF PLUGS		LIST-CSG-HARDWARE		SQ MANI FOLD Y/N	TOP OF EACH FLUID	PHYSICAL SLURRY PROPERTIES						
	TOE B/M						SLURRY WGT PPG	SLURRY YLD FT	WATER GPS	PUMP TIME HR:MIN	BW SLURRY	BM MIX WATER	
50 SKS	60/40	Poz + 6% Gel	1st Plug				13.5	1.48	7.43		13.0	8.8	
50 SKS	60/40	Poz + 6% Gel	2nd Plug				11	11	11		13.0	8.8	
10 SKS	60/40	Poz + 6% Gel	3rd Plug				11	11	11		2.5	1.7	
Available Mix Water		Ebl.		Available Displ. Fluid		Ebl.		TOTAL		28.5/19.3			
HOLE		TBG-CSG-D.P.			TBG-CSG-D.P.			COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	SIZE	WGT.	TYPE	DEPTH	SHOE	FLOAT	STAGE
7 7/8		900					4 1/2	1160					
LAST CASING		PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID				
SIZE	WGT.	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.		
8 7/8	24		370					4 1/2	XH	Mud	9.3		
CAL. DISPL. VOL. EBL.		CAL. PSI		CAL. MAX PSI		OP. MAX.		MAX TBG PSI		MAX CSG PSI		DISPL. FLUID	
TBG	CSG	CSG	TOTAL	BUMP PLUG	SL. TO REV.	SL. TO PSI	RATED	OP.	RATED	OP.	TYPE	WGT.	WATER SOURCE
											H ₂ O		R ₂
EXPLANATION TROUBLE SETTING TOOL HOORING CSG ETC. PRIOR TO CEMENTING													
PRESSURE/RATE DETAIL							EXPLANATION						
TIME HR:MIN	PRESSURE-PSI (PIPE ANNULUS)		RATE BPM	BBL FLUID PUMPED	FLUID TYPE	SAFETY MEETING: WPS CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>							
						TEST LINES <input type="checkbox"/> PSI <input type="checkbox"/>							
						CIRCULATING WELL-RIG <input type="checkbox"/> WPS <input checked="" type="checkbox"/>							
8:37	150		5.0	0-40	H ₂ O	Circulate hole							
8:47	150-0		5.0	0-13	Cement	Start Cement							
8:50	0		5.0	0-8	H ₂ O	Start Displacement							
8:52	0					Shut down							
						2 nd Plug							
9:17	100		3.5	0-5	H ₂ O	Load hole							
9:20	150-0		4.5	0-13	Cement	Start Cement							
9:23	0		3.0	0-2	H ₂ O	Start Displ.							
9:23	0					Shut down							
						3 rd Plug							
10:16	0		2.5	0-5	H ₂ O	Load hole							
10:20	0		1.0	0-7.5	Cement	Start Cement							
10:23	0					Shut down							
PSI TO BUMP PLUG		TEST FLOAT EQUIP.		TOTAL BBL PUMPED		BBL CMT RETURNS/ REVERSED		PSI LEFT ON CSG		SPOT TOP CEMENT		SER. SUP. R. Griffith	
3.1		Y X								3.1		CUSTOMER REP. Sam Hummell	

RECEIVED
STATE CORPORATION COMMISSION
JUL 9 1993
CONSERVATION DIVISION
Wichita, Kansas
** TOTAL PAGE 002 **