

* CORRECTION

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 4655
name BHP Petroleum (Americas) Inc.
address 925 Patton Road
City/State/Zip Great Bend, KS 67530

Operator Contact Person Jim Sullivan
Phone 316-792-2756

Contractor: license # 8241
name Emphasis Oil Operations

Wellsite Geologist Bobby Beard
Phone 316-792-8141

PURCHASER Koch Oil Company

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
...6-3-85... ...6-12-85... ...7-19-85...
Spud Date Date Reached TD Completion Date

...3860. RTD ...3824.1
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 309 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15-185-22,234-0000

County Stafford

NW SE SE Sec 32 Twp 21 Rge 13 West

990 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

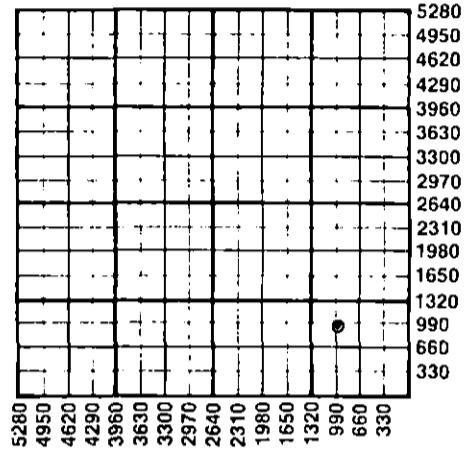
Lease Name Chapman Well# 6

Field Name Hufford Bates *

Producing Formation Arbuckle

Elevation: Ground 1900' KB 1905'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T-85-523

Groundwater Ft North From Southeast Corner and
(Well) Ft West From Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal
 Repressuring

Docket # E-16,179

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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 Jim W. Sullivan
Title District Engineer Date 10-11-85

Subscribed and sworn to before me this 14th day of October 1985

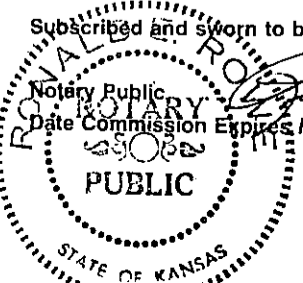
Notary Public
Date Commission Expires My Appt. Exp. Sept. 9, 1987

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

STATE CORPORATION COMMISSION ACO-1 (7-84)

OCT 15 1985

Sec 32 Twp 21 Rge 13 W



Operator Name BHP Petroleum Lease Name Chapman Well# 6 SEC 32 TWP 21S RGE 13 East West

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
DST #1 L-KC "F" & "G" zns 3433-3480'		
op 30 si 60 op 60 si 120		
GTS in 107 min, 995 to 1660 MCFD		
Rec. 310' OCM (17% oil, 18% mud, 55% wtr)		
IFP 93-115, ISIP 577, IHP 1834		
FFP 163-180, FSIP 577, FHP 1815		
BHT 102° F.		
DST #2 Arbuckle 3738-3759'		
op 30 si 60 op 60 si 120		
Rec. 1674' O & GCM & W, 992' SW		
IFP 329-776, ISIP 1205, IHP 2044		
FFP 856-1134, FSIP 1211, FHP 2005		
BHT 112° F.		
KB Elevation	1905	
Topeka	2856	2937
King Hill	3042	3045
Queen Hill	3126	3130
Heebner	3235	3239
Toronto	3254	3270
Douglas	3270	3361
Brown Lime	3361	3366
Lansing-KC	3373	3592
Viola	3650	3697
Simpson Sd	3714	3746
Arbuckle	3746	
LTD	3857	

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	12-1/4	8-5/8	20	309	50/50 poz	175	2% gel, .3% cc
Production	7-7/8	5-1/2	14	3853	50/50 poz	200	2% gel, 10% salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4	3738-3742... 4'			500 gal. 15% HCl. NE.			3737
4	3746-3750... 4'			1000 gal. 15% HCl. NE.			3748
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size	set at	packer at					
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
7-12-85							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	130 Bbls	-0- MCF	1310 Bbls	CFPB	26.80		

Disposition of gas: vented open hole perforation sold other (specify) used on lease

METHOD OF COMPLETION Dually Completed. Commingled

PRODUCTION INTERVAL 3746-3750