

S

TIGHT HOLE

SIDE ONE

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 # ~~5308~~ 4655
Name BHP Petroleum (Americas) Inc.
Address 925 Patton Road
City/State/Zip Great Bend, Kansas 67530

Purchaser.....

Operator Contact Person Jim Sullivan
Phone (316) 792-2756

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Terry McLeod
Phone 316-265-6431

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWO: old well info as follows:
Operator.....
Well Name.....
Comp. Date.....Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10/23/85 10/30/85 10/31/85
Spud Date Date Reached TD Completion Date
3,970'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 253.96 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. 15-065-22,253-00-00

County Graham

SW/4 NW/4 NE/4 25 7S 25W East West

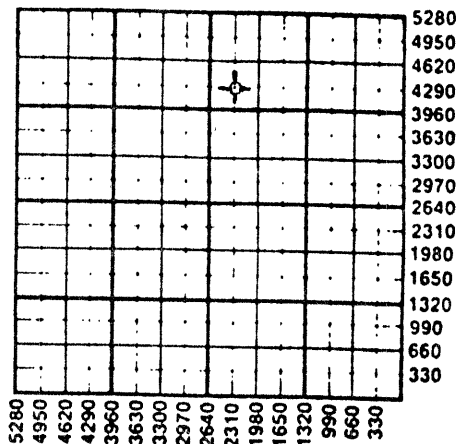
4290 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Barnett Well # 1-25

Field Name Wildcat

Producing Formation.....

Elevation: Ground 2459 KB 2464
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #.....

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....
 Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water 2400 Ft North from Southeast Corner (Stream, pond) etc. 4000 Ft West from Southeast Corner Sec 34 Twp 7SRge 25 East West Pete Minium, Morland, Kansas 67650
 Other (explain).....
(purchased from city, R.W.D. #)

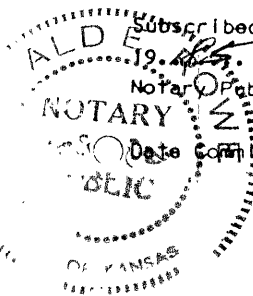
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.
Information on side two of this form will be held 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 12-18-85

Subscribed and sworn to before me this 19th day of December 1985
Notary Public Donald E. Gaud
My Appt. Exp. Sept. 9, 1987

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



DEC 23 1985
12-23-85

15-065-22253-00-00

SIDE TWO

Operator Name BHP Petroleum (Americas) Inc. Lease Name Barnett Well # 1-25

Sec. 25 Twp. 7S Rge. 25W East West County Graham

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

DST No. 1 3719-3777' Rec. 570' of muddy wtr. 30-60-60-120.
 IHP 1985 IFP 75-146 ICIP 1278
 FHP 1932 FFP 193-293 FCIP 1273

DST No. 2 3865-3885. 30-60-60-120.
 Rec. 510' of muddy water (10% mud, 90% wtr)
 IHP 2220 IFP 88-143 ICIP 1120
 FHP 2021 FFP 204-275 FCIP 1170

Name	Top	Bottom
Anhydrite	2138	(+326)
Base Anhydrite	2166	(+298)
Topeka	3507	(-1043)
Heebner	3661	(-1197)
Toronto	3685	(-1221)
L-KC	3698	(-1234)
B/KC	3911	(-1447)
LTD	3970	
RTD	3970	

RELEASED
 2-16-87
 FEB 16 1987

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used				FROM CONFIDENTIAL			
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#	262'	50/50 Poz	100	2% Gel 3% CC & 1.5% Floccle
					50/50 Poz	100	3% CC No Gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity	

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) D. & A.
 Used on Lease Dually Completed
 Commingled