

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, Kansas 67530

Purchaser.....

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

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Gary Gensch
Phone (316) 262-2709

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10/27/85 11/5/85 11/6/85
Spud Date Date Reached TD Completion Date
3,635'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 254 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

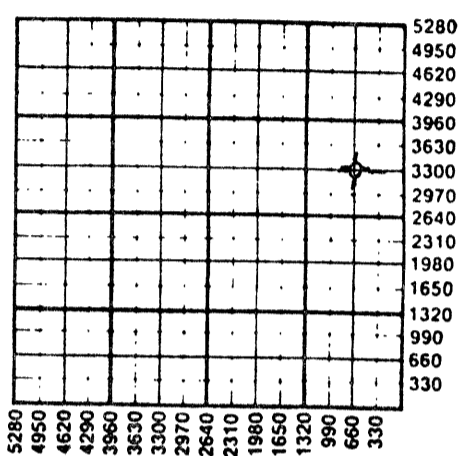
API NO. 15-163-22,790-00-00

Rocks
County.....
C SE/4 NE/4 Sec. 7 Twp. 6S Rge. 19W East West

3300 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Brewer Well # 1-7
Field Name Wildcat

Producing Formation.....
Elevation: Ground 2091 KB 2096



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

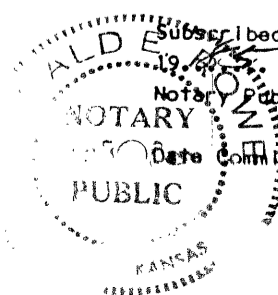
Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #.....
 Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water 2500 Ft North from Southeast Corner (Stream/pond etc.) 1000 Ft West from Southeast Corner Sec 7 Twp 6S Rge 19 East West
Darrell Brobst, Phillipsburg, Ks. 67661
 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 12-19-85

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 Form ACO-1 (7-84)
12-23-1985

SIDE TWO

Operator Name BHP Petroleum (Americas) Inc. Lease Name Brewer Well # 1-7000

Sec. 7 Twp. 6S Rge. 19W East West County Rooks

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 No. 1: | 3302-3328, 30-60-60-120. Rec. 70' of muddy water (25% mud, 75% water). IHP 1765 IFP 55-59 ICIP 1208 FHP 1757 FFP 69-78 FCIP 1244 | Anhydrite | 1661 | (+431) |
| | | B/Anhydrite | 1695 | (+401) |
| | | Topeka | 3076 | (-980) |
| | | Heebner | 3274 | (-1178) |
| | | Toronto | 3300 | (-1204) |
| DST No. 2 | 3337-3379, 30-60-60-120. Rec. 250' of muddy water with a few oil spots on top. (20% mud, 80% water). IHP 1772 IFP 63-79 ICIP 1224 FHP 1764 FFP 110-152 FCIP 1215 | L-KC | 3314 | (-1218) |
| | | B/KC | 3512 | (-1416) |
| | | Gorham Sd | 3567 | (-1471) |
| | | Arbuckle | 3570 | (-1474) |
| | | Reagan Sd | 3577 | (-1481) |
| DST No. 3: | 3558-3570, 30-60-60-120. Rec. 20' of mud with a scum of oil show in tool. IHP 1868 IFP 39-40 ICIP 541 FHP 1868 FFP 45-50 FCIP 551 | Granite Wash | 3614 | (-1518) |
| | | LTD | 3635 | |
| | | RTD | 3633 | |
| DST No. 4: | 3557-3578, 30-60-60-120. Rec. 90' of muddy water (5% mud, 95% water), 900' of muddy water (5% mud, 95% water). IHP 1959 IFP 65-219 ICIP 1087 FHP 1906 | | | |
| | FFP 273-456 FCIP 1087 CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used | | | |

RELEASED

3-17-87
 MAR 17 1987

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# | 261' | 50/50 Poz | 125 | 2% Gel 3% CC |
| | | | | | 50/50 Poz | 100 | No Gel 3% CC |
| 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 | Gas | Water | Gas-Oil Ratio | Gravity | | |
| | Bbls | MCF | Bbls | CFPB | | | |

METHOD OF COMPLETION

Production Interval

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