

RELEASED
STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
Date: APR 1 1987
FROM CONFIDENTIAL OR RECOMPLETION FORM
ACO-1 WELL HISTORY

API NO. 15-..... 135,22,945-0000
County..... Ness
SE/4 NE/4 Sec. 31 Twp. 20S Rge. 25W East West

DESCRIPTION OF WELL AND LEASE

Operator: License #
Name BHP Petroleum (Americas) Inc.
Address 975 Patton Road
City/State/Zip Great Bend, Ks. 67530

Purchaser..... Koch

Operator Contact Person Bill Wriston
Phone (316) 792-2756

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Gary Shaffer
Phone (316) 687-6754

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

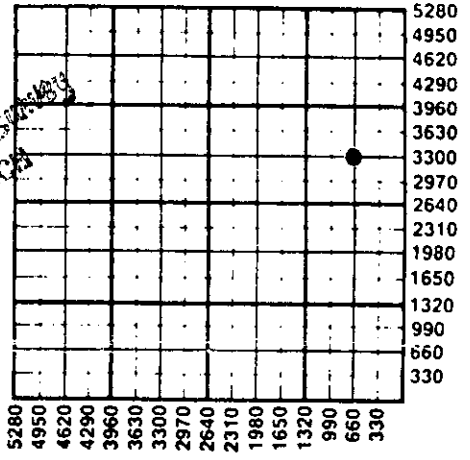
If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10/19/85 10/30/85 12-4-85
Spud Date Date Reached TD Completion Date
4,875' 4610'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at..... 592 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

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 Slagle Well # 2
Field Name McVicker SE
Producing Formation Mississippi
Elevation: Ground 2395 KB 2400
Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket # CD-28310
C-21762

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 1100 Ft North from Southeast Corner (Stream, pond, etc) 5000 Ft West from Southeast Corner Sec 12 Twp 21S Rge 26 East West
Bill Clifton, Jetmore, Kansas 67854
 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.

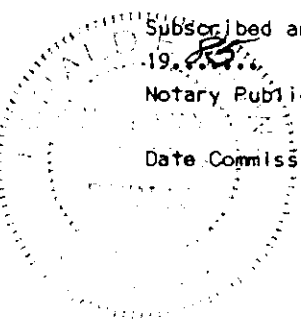
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Bill Wriston
Title Petroleum Engineer Date 12-17-85

Subscribed and sworn to before me this 17th day of December 1985
Notary Public Ronald E. Gause
Date Commission Expires

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)

12-18-85



Sec. 31, Twp. 20S, Rge. 25W

SIDE TWO

Operator Name **BHP Petroleum (Americas) Inc.** Lease Name **Slagle** Well # **2-31**

Sec. **31** Twp. **20S** Rge. **25W** East West County **Ness**

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 4184-4227, times 30-60-60-120
 Rec. 10' SOCM.
 IFP 28-28 ISIP 856 IHP 2091
 FFP 36-36 FSIP 761 FHP 2020
 T. 120°F

DST No. 2 4362-84', times 30-60-60-120
 Rec. 1080 GIP, 300' CGO, 60' OCM.
 IFP 3650 ISIP 645 IHP 2135
 FFP 101-137 FSIP 921 FHP 2099
 T. 123°F CL 25,000

Name	Top	Bottom
Topeka	3365	3695
Toronto	3712	3730
Lansing	3738	4102
Pawnee	4191	4250
Fort Scott	4258	4280
Cherokee	4280	4356
Mississippi	4356	4643
Viola	4643	4822
Simpson	4822	4828
Arbuckle	4828	TD 4875

RELEASED
APR 17 1987
FROM CONFIDENTIAL

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"	19#	599'	50/50 Poz	400	3% CC 2% Gel 1/4# Floccle
Production	7 7/8"	5 1/2"	14#	4,872'	Common	200	5 Calseal 18 salt, .75

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	4370-73	500 gal 15% HCL w/mud suspending agent	

TUBING RECORD			
Size 2"	Set At 4606	Packer at NA	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First Production	Producing Method				
11-12-85	<input type="checkbox"/> Flowing <input checked="" 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
	41 Bbls	0 MCF	5 Bbls	CFPB	36.5

Halad C322.

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4370-73
 Used on Lease Dually Completed
 Commingled