

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

Operator: License # 5229

Name: Phillips Petroleum Company

Address: Route 3, Box 20A

City/State/Zip Great Bend, Kansas 67530

Purchaser: KAW Pipeline

Operator Contact Person: L.G. Janson, Jr.

Phone (316) 793-8421

Contractor: Name: Murfin Drilling

License: 30606

Wellsite Geologist: CAssey Galloway

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ SIGW ☐ Temp. Abd.

☐ Gas ☐ ENHR ☐ SIGW

☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD

_____ Plug Back _____ PSTD

_____ Comm. ngl'd _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

_____ Other (SWD or Inj?) _____ Docket No. _____

11/30/93 12/05/93 12/16/93

Spud Date Date Reached TD Completion Date

API NO. 15- 051-24866

County Ellis, Kansas

C S/2 NE/4 Sec. 13 Twp. 11S Rge. 18 X E

1980 Feet from SW (circle one) Line of Section

1320 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Hendrick Well # 15

Field Name Bemis Shutts

Producing Formation LKC, Topeka

Elevation: Ground 1876 KB 1881

Total Depth 3470 PSTD 3342

Amount of Surface Pipe Set and Cemented at 1132 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 ALT 1 2/2 3-23-95
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used draw off free fluid

Location of fluid disposal if hauled offsite: _____

Operator Name Phillips Petroleum Company

Lease Name Burnett SWD System License No. 5229

SW/4 Quarter Sec. 12 Twp. 11S S Rng. 18 E/W

County Ellis Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby 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 _____

Title Great Bend Area Superintendent Date 03/23/94

Subscribed and sworn to before me this 23 day of March, 19 94.

Notary Public Mary Augustine

Notary Commission Expires 6-7-94



K.C.C. OFFICE USE ONLY	
F	Letter of Confidentiality Attached
C	☒ Wireline Log Received
C	☐ Geologist Report Received
Distribution	
☒ KCC	☐ SWD/Rep
☐ KGS	☐ Plug

Form ACO-1 (7/91)

RECEIVED
STATE CORPORATION COMMISSION
MAR 25 1994
CONSERVATION DIVISION
Wichita, Kansas

Sec. 13 Twp. 11S Rge. 18☐ East
☒ WestCounty Ellis, Kansas

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 log if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☐ Yes ☒ No
(Attach Additional Sheets.)Samples Sent to Geological Survey ☐ Yes ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

Coral

Dual Induction Laterlog

MEG Gamma Collar CBL Log

Spectral Density Dual Spaced Neutron II Log

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Topeka	2804	-923
Heebner	3029	-1148
Toronto	3050	-1169
Lansing	3073	-1192
B/Kansas City	3308	-1427
Arbuckle	3358	-1477

CASING RECORD

☒ New ☐ 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
		(see attached sheet)					

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
LKC	"I" Zone 3232-39 (15 holes), "G" Zone 3166-74	(17 holes,	
	"G" Zone 3157-61 (9 holes), "C" Zone 3106-11	(11 holes)	
Topeka 2SPF	2988-94 (13 holes)		

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
	2 7/8 IN OD *R EUE	3321			
Date of First, Resumed Production, SWD or Inj.	02/03/94	Producing Method	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil 10 Bbls.	Gas Mcf	Water 96 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 (Spec. _____)

Production Int. at

2988'-3239' OA

COPY 13-11-18w

CASING RECORD ATTACHMENT

Purpose of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24#	1132	HLC	450	3% cc, 1/4# flocele
					Standard	100	2% cc
Production	7.875	5.5	15.5#	3467	EA-2	115	5% calseal, 3/4% Halad-322, 5#gilsonite, 10% salt. 1/4# D-Air
					EA-2	80	5% calseal, 1% LAP-1, 1/4# flocele, 1% cc, 1/4# D-Air

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STATE REFORMATION COMMISSION
MAR 25 1994
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Wichita, Kansas