

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
130 S. Market, Room 2078  
Wichita, Kansas 67202

Well Plugging Record  
K.A.R. -82-3-117

API NUMBER 15-155-214350000  
LEASE NAME Bostick  
WELL NUMBER 1-19

TYPE OR PRINT

NOTICE: Fill out completely and return  
to Cons. Div. office within 30 days.

540 Ft. from South Line of Section  
810 Ft. from West Line of Section

LEASE OPERATOR Phillips Exploration Company, LC SPOT LOCATION 210' N & 180' W of Se Sw Sw  
ADDRESS 2338 Bromfield Circle Section 19 Township 23s Range 7w  
CITY, STATE, ZIP Wichita, Kansas 67226 County Reno  
PHONE # 316-687-9983 Date Well Completed June 7, 1999  
Character of Well Dry and Abandoned Date Plugging Commenced June 7, 1999  
(Oil, Gas, D&A, SWD, Input, Water Supply Well) Date Plugging Completed June 7, 1999

The plugging proposal was approved on June 6, 1999 at 9:30 am (date)  
by Doug Louis (KCC District Agent's Name)

Is ACO-1 Filed? ? If not, is well log attached? Yes  
Producing Formation(s) D&A Depth to Top Bottom T.D. 3825

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULL OUT
Surface Soil and Sands	Water sands	0	38	and		
Redbeds	Shale	38	245	8-5/8"	231.40'	0'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet each set.

Heavy mud from 3825' to 1275' then 35 sacks, then heavy mud to 700' then 35 sacks,  
then heavy mud to 300' then 35 sacks, then heavy mud to 60' then 25 sacks.  
Plugged rathole with 15 sacks and mousehole with 10 sacks all using 60/40 Poz,  
6% Gel. Started plugging at 2:15am and finished at 4:30am on 6/7/99. Allied, # 2563.

Name of Plugging Contractor Sterling Drilling Company  
Licence No. 5142  
Address P.O. Box 1006 City: Pratt State: Kansas Zip 67124  
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Phillips Exploration Company, LC (Operator)

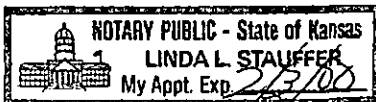
STATE OF KANSAS COUNTY OF PRATT, ss.

Steve E. McClain, Agent (Employee of Operator or (Operator) of above described well, being first  
duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of  
the above described well as filed that the same are true and correct, so help me God.

(Signature) [Signature]  
(Steve E. McClain, President of Sterling Drilling Company)

(Address) P.O. Box 1006 City: Pratt State: Kansas Zip 67124

SUBSCRIBED AND SWORN TO me this 7th day of June, 1999



[Signature]  
(Notary Public) RECEIVED  
STATE BARBER & BATH PROFESSION

My Commission Expires: \_\_\_\_\_

JUN 08 1999  
06-08-99  
CONSERVATION DIVISION  
Wichita, Kansas

Form CP-4  
Revised 12-92

15-155-21435-0000

# Sterling Drilling Company, Rig #4

Box 1006, Pratt, Kansas 67124-1006  
Office Phone (316) 672-9508, Fax 672-9509

## SAMPLE LOG

## Bostick 1-19

**LOCATION:** 210' N & 180' W of Se Sw Sw  
**API:** 15-155-214350000

Section 19 T 23s R 7w  
Reno County, Kansas

**OWNER:** Phillips Exploration Company, LC  
**CONTRACTOR:** Sterling Drilling Company, Rig #4

**COMMENCED:** 06/01/99  
**COMPLETED:** 06/07/99

**TOTAL DEPTH:** **DRILLER** 3825 FEET  
**LOGGER** 3825 FEET

**Ground Elevation:** 1602  
**KB Elevation:** 1611

### LOG

0 - 38 FEET Top Soil and Sand  
38 - 1340 FEET Redbeds Salt and Anhydrite  
1340 - 3825 FEET Limestone, Shale and Dolomite

### CASING RECORDS

Spud @ 1:30 pm on 06-01-99. Drilled 12-1/4" hole to 245'. Ran 6 joints of 8-5/8" surface casing 231.40' set at 243' KB. Cemented with 200 sacks 60/40 Poz, 2% Gel, 4% CC. Plug down at 6:45 pm on 06-01-99 by Allied. Good returns. Ticket # 2611.

#### Plugged well as follows:

Heavy mud from 3825' to 1275' then 35 sacks, then heavy mud to 700' then 35 sacks, then heavy mud to 300' then 35 sacks, then heavy mud to 60' then 25 sacks. Plugged rathole with 15 sacks and mousehole with 10 sacks all using 60/40 Poz, 6% Gel. Started plugging at 2:15am and finished at 4:30am on 6/7/99. Allied, # 2563.

### DEVIATION SURVEYS

1/4 degree(s) at 245 feet  
3/4 degree(s) at 3490 feet  
3/4 degree(s) at 3825 feet