

ORIGINAL

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 # 4496  
Name Hoppin Oil Company  
Address 2021 Kenwood  
Olathe, Ks. 66062  
City/State/Zip

Purchaser none as yet

Operator Contact Person Jim Stegeman  
Phone 913-782-3191

Contractor: License # 5885  
Name Glaze Drilling Co.

Wellsite Geologist Jim Stegeman  
Phone same as above

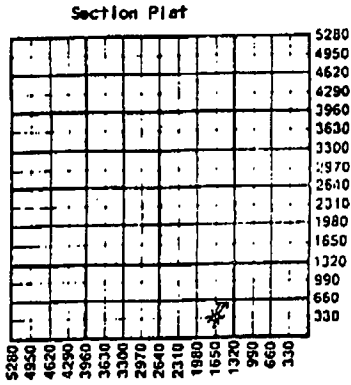
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)  
If ON/O: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
2/23/87 2/24/87 7/17/87  
Spud Date Date Reached TD Completion Date  
860 TD  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 20 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set  
If alternate 2 completion, cement circulated from bottom feet depth to top w/ 128 sct. cement  
Cement Company Name 68261  
Invoice # 31309

API NO. 15-091-21,810-000  
County Johnson  
SW SE 11 15 24 X East  
395 Ft North from Southeast Corner of Section  
1650 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)  
Lease Name Osborn Well # 1  
Field Name New Pool (Stilwell Field)  
Producing Formation Bartlesville Sh.  
Elevation: Ground 1091 KB



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

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.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge East West  
X Other (explain) Drilled with air (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 James F. Stegeman  
Geological Consultant  
Title Hoppin Oil Company  
Subscribed and sworn to before me this 15th day of March 1988  
Notary Public Debra A. Robinson  
Date, Commission Expires February 12, 1991

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

DEBRA A. ROBINSON  
NOTARY PUBLIC  
STATE OF KANSAS  
MY ADPT. EXP. 2-29-91

Amended P. 1111 17th day of August, 1988  
My Appl. Exp. 1-28-92

Operator Name Hoppin Oil Company Lease Name Osborn Well # 1

Sec. 11 Twp. 15 S. Rge. 24  East  West County Johnson

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 29 2002

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.

CONSERVATION DIVISION  
WICHITA, KS

Drill Stem Tests Taken  Yes  No  
Samples Sent to Geological Survey  Yes  No  
Cores Taken  Yes  No

Formation Description  
 Log  Sample

BKC 305 +786  
Altamont ls. 490 +601  
Pawnee (Liberillo) ls. 506 +585  
Myrick Stn. ls. 530 +561  
Cherokee Sh. 595 +496  
Squirrel sd. 600 +491  
Verdigrie ls. 705 +386  
Bartlesville sd. 790 +301

Name	Top	Bottom
Ls.	290	305
Sh.	305	353
Ls.	353	355
Sh.	355	414
Sd.	414	421
Sh./red bed	421	490
Ls.	490	494
Sh.	494	506
Ls.	506	510
Sh.	510	530
Ls.	530	532
Sh./coal	532	542
ed. 540		
Ls./sh.	544-48	552
Sh./ls.	582-84	600
Sdy	600	612
Sh.	612	706
Ls.	705	706
Sh./ls.	721-23	790
Sd.	790	860TD

OPEN FLOW TESTS -with U-tube Manometer

420' small flow 4" in 1" Wepler  
460' no increase  
580' 10" in 1" tube (from Lexington coal)  
620' no increase  
700' " "  
720' " "  
800' 61' mcf  
820' increase  
840' strong mist & water

↑  
SUMMIT  
ZONE  
↓

CASING RECORD  New  Used drifted & tested  
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	8 3/4"	7"		20 ft.	10 ex.		portland 2% Ca
production	5 1/8"	7"		850 ft.	10 ex.		portland thinotropic

PERFORATION RECORD  
Shots Per Foot Specify Footage of Each Interval Perforated  
Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

20 Shots	791-801		ACIDIZER ONLY	
6 Shots	807-812		SEVERAL CARBOUR HCL 3 1/2	
			pump truck by Consolidated	

TUBING RECORD  
Size Set At Packer at Liner Run  Yes  No

Date of First Production none, as yet Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas will be 60 mcf 273 AORP MCF	Water no water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold (to 62)  Used on Lease  
 Open Hole  Perforation  Other (Specify) ..... 791-812  
 Dually Completed  Conmingled

SHUT-IN