

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 # 8362  
Name Held By Production, Inc.  
Address 6021 S. Syracuse Way.  
Suite 201  
City/State/Zip Englewood, CO 80111

Purchaser None at this time

Operator Contact Person R. B. Elnhorn  
Phone (303) 694-4335

Contractor: License # 5829  
Name Aldebaran Drilg. Co., Inc.

Wellsite Geologist Macklin Armstrong  
Phone (316) 722-5141

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
1-8-86 1-15-86 2-22-86  
Spud Date Date Reached TD Completion Date  
5175 Est. 5153  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 642 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from 642 feet depth to SURFACE/400 SX cmt  
Cement Company Name Halliburton  
Invoice # 351608

API NO. 15-033-20693-00-00  
County Comanche  
W/2 NW NW Sec. 15 Twp. 31S. Rge. 17 East  
4620 Ft North from Southeast Corner of Section  
4813 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

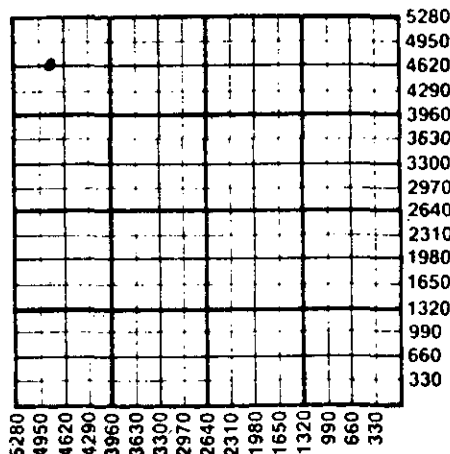
Lease Name Yost Well # 2

Field Name Wilmore

Producing Formation Mississippian

Elevation: Ground 2114 KB 2123

Section Plat



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  
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 [Signature]

Title VP Date 2-17-86

Subscribed and sworn to before me this 17th day of March 1986

Notary Public [Signature]

Date Commission Expires My commission expires July 24, 1989

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

Sec 15 Twp 31 Rge 17 W

STATE CORPORATION COMMISSION  
MAR 18 1986  
CONSERVATION DIVISION  
WICHITA, KANSAS  
Form ACO-1 (7-84)  
STATE CORPORATION COMMISSION  
MAR 19 1986  
CONSERVATION DIVISION  
WICHITA, KANSAS

SIDE TWO

Operator Name ..... Held. By Production, Inc:..... Lease Name..... Yost..... Well #..... 2.....

Sec..... 15..... Twp..... 31S..... Rge..... 17.....  East  West County..... Comanche.....

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 4986'-5060'  
 30-60-60-120  
 1st Open: GTS in 5 minutes, 400 MCF in 30 minutes  
 2nd Open: 627 MCF in 60 minutes  
 IH: 2410  
 IF: 148-157  
 ISIP: 1267  
 FF: 130-176  
 FSIP: 1267  
 FH: 2410  
 BHT: 128 degrees

Name	Top	Bottom
Heebner	4210'	
Toronto	4227'	
Douglas	4246'	
Brown Lime	4387'	
Lansing	4401'	
Swope	4726'	
Hertha	4778'	
Base Kansas City	4819'	
Marmaton	4832'	
Altamont	4873'	
Pawnee	4921'	
Cherokee	4959'	
Mississippian	5023'	

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
..Surface.....	..12 1/4..	..8 5/8..	..23..	..642'..	..Lite..	..200..	..3% cc..
..Production...	..7 7/8..	..4 1/2..	..10.5..	..5174'..	..Common 50/50 Poz..	..200..	..2% Gel 3% cc 10% salt 10% .75% CFR2 500 gal Flush

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
..2 SPF.....	..5022-28..	..2000 gal. 15% FE Acid..	.....
..2 SPF.....	..5034-48..	.....	.....

TUBING RECORD Size 2 3/8" Set At 5053 Packer at 4988 Liner Run  Yes  No

Date of First Production SIGW Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
AOF Test not yet completed	Bbls	MCF	Bbls		

METHOD OF COMPLETION

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

