

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 # 5350  
Name Brunson Production, Inc.  
Address 200 Corporate Pl. 125 N. Emporia  
City/State/Zip Wichita, KS 67202

Purchaser.....

Operator Contact Person Elmer Hauser, Supt.  
Phone 316-662-0172

Contractor: License #  
Name Blackstone Drlg. Co.

Wellsite Geologist T. G. Wright  
Phone 263-1481

Designate Type of Completion (to be plugged 3/85)

- New Well  Re-Entry  Workover
- Oil  SWD  Temp Abd STATE
- 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

12/17/83 Spud Date      1/6/84 Date Reached TD      3/15/85 Completion Date

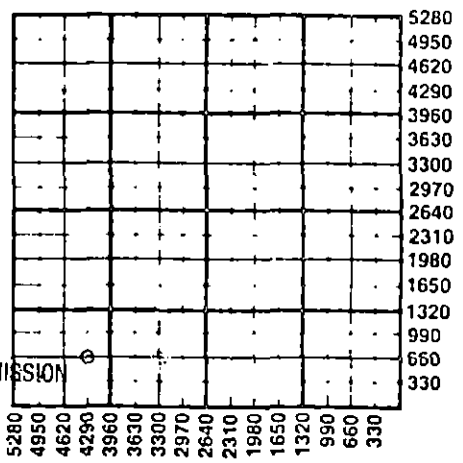
3592' Total Depth      3210' PBD

Amount of Surface Pipe Set and Cemented at 220 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
if alternate 2 completion, cement circulated from surf. feet depth to 220' w/175 SX cmt

API NO. 15-113-21,101  
County McPherson  
CP/2 SW SW Sec. 35 Twp 21 S Rge. 3 East West  
660 Ft North from Southeast Corner of Section  
4290 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Foth-Goering Well # 1  
Field Name Harmac Pool  
Producing Formation  
Elevation: Ground 1449 KB 1454

Section Plat



RECEIVED

MAR 25 1985

CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # NA

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) Blackstone Drlg. Co. (purchased from State Corporation Commission)

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 as 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 \* P. S. Brunson  
Title Operations Manager Date 3-18-85

Subscribed and sworn to before me this 18th day of March 1985  
Notary Public Pearl E. Craytor  
Date Commission Expires June 9, 1985

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)

sec 35 Twp 21 Rge 3E

SIDE TWO

Operator Name Brunson Production, Inc. Lease Name Foth-Goering Well # 1

Sec. 35 Twp. 21S Rge. 3  East  West County McPherson

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  
 DST#1: 3160-93; 30"-30"-60"-45". Strong blow immed., gas to surf 22", gauged 232 MCF at second opening, dec. to 114 MCF, stabilized. IFP20#-30#; FFP30#-20#; ISIP 743/30"; FSIP 502/45". Rec. 30' gas cut mud, no water.  
 DST#2: 3542-52; 30"-30"-30"-30". Very weak to no blow throughout test. Rec. 65' oil cut mud. Est. 5 gal. free oil, possible water cut mud. IFP 20#-30#; FFP 30#-40#; ISIP 882#/30"; FSIP 842#/30".

Name	Formation Description	
	Top	Bottom
Dirt & clay	0	40
Sand	40	110
Shale	110	725
Shale & lime	725	1090
Lime & shale	1090	1616
Shale & Lime	1616	1940
Lime & shale	1940	2220
Shale & lime	2220	2595
Lime	2595	2980
Lime & shale	2980	3127
Shale	3127	3140
Shale & lime	3140	3151
Mississippi	3151	3349
Lime	3349	3449
Kinderhook shale	3449	3543
Hunton	3543	3592
Total Depth		3592

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 Production		8-5/8" 5-1/2"	14#	220 3591	posmix	172 150	2% jel, 10 bbl salt flush

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3551-3553'	1500 15% MAD mud acid	3551-3553
total 25	3169-3179'	1000 15% MCA acid 1500# sand mini frac	3169-3179 3169-3179

TUBING RECORD Size Set At Packer at Liner Run  Yes  No

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

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Oper. Hole  Perforation  
 Sold  Other (Specify) .....  
 used on lease  Daily Completed  Commingled