

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

API NO. 15-.....065-22-428-00-00  
County.....GRAHAM.....4  
N<sup>1</sup>/<sub>2</sub> N<sup>1</sup>/<sub>2</sub> NE 5 Sec. 5 Twp. 85 Rge. 22 East West

Operator: License # 7448  
Name BURCH EXPLORATION INC.  
Address 1225 EDINBOROUGH WAY  
City/State/Zip PARKER CO. MO. 64

4950 Ft North from Southeast Corner of Section  
1320 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser N/A

Lease Name CHALFANT Well # 1

Operator Contact Person MELVIN L. TAYLOR  
Phone 308-345-3214

Field Name HARMONY

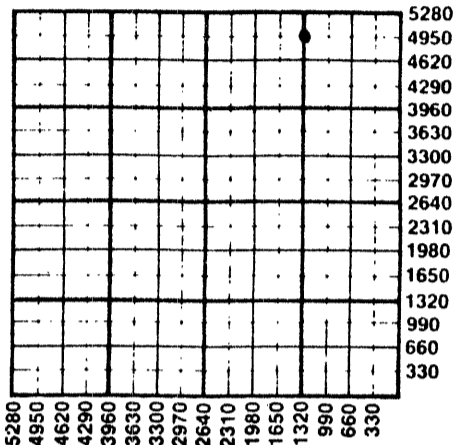
Producing Formation LANSING K.C.

Contractor: License # 8682  
Name GOLDEN EAGLE DRILLING

Elevation: Ground 2161 KB 2168

Wellsite Geologist RICHARD HALL  
Phone 323-279-6897

Section Plat



Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

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

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
11/1/88 1/10/88 1-6-88  
Spud Date Date Reached TD Completion Date  
3650  
Total Depth PBTD

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. #)

Amount of Surface Pipe Set and Cemented at 318 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set 318 feet  
If alternate 2 completion, cement circulated from.....feet depth to.....SX cmt  
Cement Company Name Halliburton  
Invoice # 613562

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 J. David Burch  
Title General Mgr. Date 3/9/88

Subscribed and sworn to before me this 8 day of March 1988  
Notary Public Klee

Date Commission Expires 11-13-90

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)  
3-11-88

RECEIVED STATE CORPORATION COMMISSION

MAR 11 1988  
MAR 11, 1988  
CONSERVATION DIVISION  
Wichita, Kansas

Operator Name Buech Exploration, Inc Lease Name CHALFANT Well # 1

Sec. 5 Twp. 8S Rge. 22  East  West County GRAHAM

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

Name Top Bottom

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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		8 5/8	20#	318	STA	200	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
	N/A			N/A			
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
N/A					N/A		
Date of First Production	Producing Method						
N/A	N/A <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	N/A Bbls						
		MCF		Bbls		CFPB	

METHOD OF COMPLETION

Production Interval

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

Operator Name Burch Exploration, Inc. Lease Name Chalfant Well #.....

Sec..... Twp..... Rge.....  East  West County.....

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#1 3420-3440-15-30-45-90 1st open FST 58/78 SIP 1000. 2nd open FTP 126/203 SIP 981. Blow to 9" in 15min. on 1st open. Blow to off bottom in 31 min. on 2nd open. 435' muddy water.

Name	Top	Bottom
Topoka	3149	
Heebner	3361	
Toronto	3384	
Lansing/KC	3400	3604
TD	3651	

DST#2 3647-3481-15-30-30-30 1st open FST 78/78 SIP 915. 2nd open FTP 68/78 SIP 905. Fair blow 6" in 15 min. on 1st open. Weak low, died in 17 min. on 2nd. open. 75' mud.

DST#3 3510-3530-15-30-45-90 1st open FST 58/68 SIP 1097 2nd open FTP 78/107 SIP 1087. 1st open fair blow 3" in 15 min. 2nd open fair blow 4 1/2" in 45 min. 120' water cut oil.

DST#4 3565-3584 - 15-30-45-90 1st open FST 58/68 SIP 1048 2nd open FTP 68/78 SIP 1058 1st open fair blow 2 1/2" in 15 min. 2nd open fair blow 5" in 45 min. 95' muddy water cut oil 5' free oil.

DST#5 3576-3596-15-30-45-90 1st open FST 48/87 SIP 1069 2nd open FTP 136/194 SIP 1069 1st open blow off bottom in 13 min. 2nd open blow off bottom in 22 min. 445' muddy water with specks of oil.

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....

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

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
.....	.....	.....	.....

Date of First Production	Producing Method				
.....	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

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

RECEIVED STATE OIL AND GAS COMMISSION

MAY 02 1988  
MAY 02 1988  
OIL AND GAS COMMISSION  
Topeka, Kansas