

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 # 08060  
Name Zinke & Trumbo, Ltd.  
Address 111 W. 5th  
Suite 220  
City/State/Zip Tulsa, Oklahoma 74103  
Purchaser Enron Gas Marketing  
Tulsa, Oklahoma 74136  
Operator Contact Person Keith Hill  
Phone (316) 624-0156  
Contractor: License # 5380  
Name Eagle Drilling, Inc.  
Wellsite Geologist David B. Trumbo  
Phone (918) 592-5096

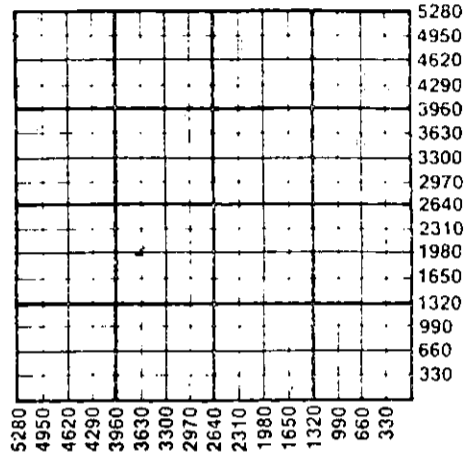
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)  
If **OWNO**: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
02/14/87 02/23/87 03/19/87  
Spud Date Date Reached TD Completion Date  
6210' 6147'  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 1460 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/SX cmt  
Cement Company Name Dowell/Schlumberger  
Invoice # Liberal, Kansas

API NO. 15-119-20,753-00-00  
County Meade  
NE SW 32 34S 26 East  
3630 Ft North from Southeast Corner of Section  
3630 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)  
Lease Name O'Brien-Barby Well # 2-32  
Field Name Finchan/O'Brien-Barby McKinney  
Producing Formation Morrow  
Elevation: Ground 2224' KB 2237'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring

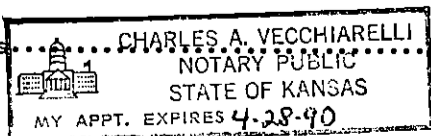
Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #  
 Groundwater 660 Ft North from Southeast Corner  
(Well) 660 Ft West from Southeast Corner of  
Sec 31 Twp 34S Rge 26 East ~~XX~~ 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 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 Keith Hill  
Title Agent Date 04/15/87  
Subscribed and sworn to before me this 15th day of April 1987  
Notary Public Charles A. Vecchiarelli  
Date Commission Expires



K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
RECEIVED  
STATE CORPORATION COMMISSION  
APR 15 1987  
Form ACO-1 (5-86)

Sec 32 Twp 34 Rge 26

Operator Name Zinke & Trumbo, Ltd. Lease Name O'Brien-Barby Well # 2-32

Sec. 32 Twp. 34S Rge. 26  East  West County Meade

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
Red bed	0'	1285'
Clay	1285'	1720'
Shale & lime	1720'	6210'

RELEASED

MAY 09 1988

FROM CONFIDENTIAL

CASING RECORD <input checked="" 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
Conductor	32"	20"		50'	6 sx grout	50	yards
Surface	12-1/4"	8-5/8"	24#	1460'	Lite	750	3% cc
Production	7-7/8"	4-1/2"	10.5#	6210'	Self-Stress	240	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	5944'-5964'			Acidized w/1000 gallons MRS-1 & 60 ball sealers -Frac w/15,000 gallons Polaris-40 gelled water, 25% CO2 & 18,000# 20/40 sand			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size	Set At	Packer at				
	2-3/8"	5901'	5901'				
Date of First Production		Producing Method					
04/08/87		<input checked="" 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	
10.0 Bbls		1,376 MCF	trace Bbls	137.6 CFPB	.7372		

METHOD OF COMPLETION

Production Interval

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

...5944'-5964'...

Dually Completed  Conmingle