

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. 15-165-21,357-0000

County Rush

SE SW NW Sec. 25 Twp. 18 Rge. 16 East X West

2970 Ft North from Southeast Corner of Section  
4290 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Moore Well # 1

Field Name Otis-Albert

Producing Formation

Elevation: Ground 1931 KB 1936

Operator: License # 7383  
Name Grady Bolding Corporation  
Address P.O. Box 244  
City/State/Zip Great Bend, Ks 67530

Purchaser

Operator Contact Person Grady Bolding  
Phone 316-793-6496

Contractor: License # 4087  
Name Williamson Drilling, Inc.

Wellsite Geologist James C. Musgrove  
Phone 316-792-1383

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

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

WELL HISTORY

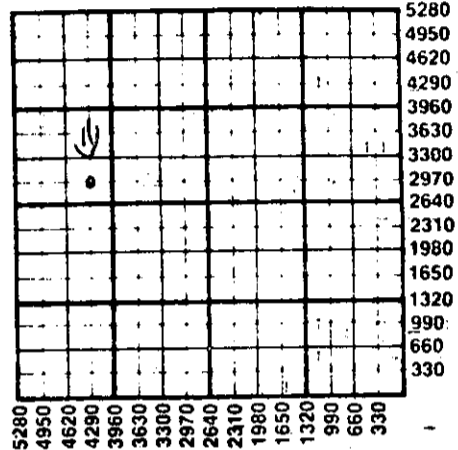
Drilling Method:  
 Mud Rotary  Air Rotary  Cable

4-7-86 4-12-86 4-12-86  
Spud Date Date Reached TD Completion Date

3568 977  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 977 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  
Invoice #

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: T-86-194  
Division of Water Resources Permit # Applied For

Groundwater 2970 Ft North from Southeast Corner  
(Well) 4290 Ft West from Southeast Corner of  
SE SW NW Sec 25 Twp 18 Rge 16 East X 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.

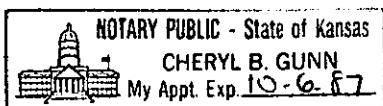
Signature Grady Bolding

Title President Date 5-2-86

Subscribed and sworn to before me this 2nd day of May 1986

Notary Public Cheryl B. Gunn

Date Commission Expires 10-6-87



RECEIVED  
MAY 05 1986  
5-5-86  
CONSERVATION DIVISION  
Wichita, Kansas

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)

Sec 25 Twp. 18 Rge. 16 W

SIDE TWO

Operator Name Grady Bolding Corporation Lease Name Moore Well # 1

SE SW NW  East  
 Sec. 25 Twp. 18 Rge. 16  West County Rush

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  
3446' - 3520'  
 Recovery: 110' Slightly Oil Cut Mud  
 ISIP - 211; FSIP - 189  
 IFP - 89-94; FFP - 100-100  
 30-30-30-30

DST #2  
3510' - 3548'  
 Recovery: 90' Gassy Mud  
 2000' Gas In Pipe  
 ISIP - 406; FSIP - 363  
 IFP - 43-53; FFP - 53-53  
 30-30-30-30

Name	Top	Bottom
Topeka	2913'	
Heebner	3158'	
Toronto	3177'	
Douglas	3189'	
Brn. Lime	3225'	
Lansing	3241'	
Base KC	3448'	
Conglomerate	3480'	
Reagan Sand	3506'	
Pre-Cambrian	3537'	
RTD	3568'	

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
Surface	12 1/2"	8 5/8"	23	977	50/50 Pop Common	225 150	2% Gel, 3% CC 2% Gel, 3% CC
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				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 .....