

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 # 5254
Name Midco Exploration, Inc.
Address 200 E. 1st St., Suite 411
City/State/Zip Wichita, Ks. 67202

Purchaser Inland Crude

Operator Contact Person Harvey Gough
Phone 316-267-3613

Contractor: License # 5104
Name Blue Goose Drilling

Wellsite Geologist Arden Ratzlaff
Phone 316-262-8938

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
12-7-87 12-17-87 1-9-88
Spud Date Date Reached TD Completion Date
4650
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 278 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 #

API NO. 15-101-21,443-600

County Lane

NE SE NW Sec 36 Twp 17S Rge 29 East X West

3630 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

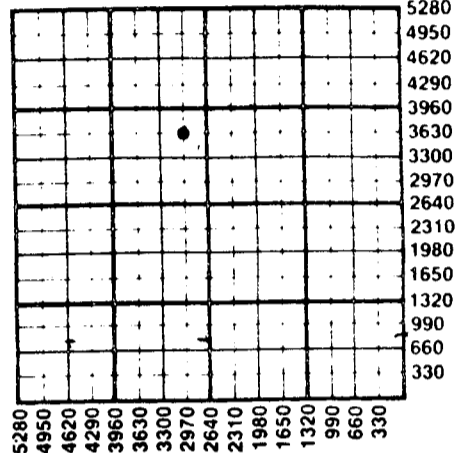
Lease Name Boomhower Well # 2

Field Name Boomhower

Producing Formation Lansing

Elevation: Ground 2780 KB 2787

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 Landowner...
(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 Harvey Gough
Title Vice President Date 1-29-88

Subscribed and sworn to before me this 29th day of January 1988
Notary Public Barbara L. Zurowski
Date Commission Expires January 20, 1990

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)
RECEIVED
STATE CORPORATION COMMISSION
JAN 31 1988
Form ACO-1 (5-86)

Sec 36 Twp 17S Rge 29E

2-17-88
Wichita, Kansas

SIDE TWO

Operator Name Midco Exploration, Inc. Lease Name Boonhower Well # 2

Sec. 36 Twp. 17S Rge. 29 East West County Lane

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
Anhydrite	2160+627	
Base Anhydrite	2186+601	
Heebner	3929-1142	
Toronto	3946-1159	
Lansing	3968-1181	
Stark Sh.	4226-1439	
Base Kansas City	4312-1525	
Pawnee	4428-1641	
Ft. Scott	4481-1694	
Cherokee	4506-1719	
Johnson Zone	4544-1757	
Mississippi	4565-1778	
LTD	4650-1861	

DST #1 4130-4196 30-45-45-60. Fair blow building to strong. Rec 30' clean oil 120' sli oil cut watery mud, 360' sli oil cut muddy wtr. IFP 88-187#, ISIP 1210#, FFP 221-187# FSIP 1199#.

DST #2 4196-4207 30-45-30-60. Fair blow building to strong. Rec 500' gas in pipe, 280 clean gassy oil, 290' very sli oil cut wtr. IFP 66-132#, ISIP 1144#, FFP 198-243# FSIP 1144#.

DST #3 4228-4239 30-45-30-60. Fair to strong blow. Rec 450' gas in pipe, 500' clean gassy oil, 300' sli oil cut muddy wtr., 180' wtr w/scum of oil. IFP 77-254#, ISIP 1122#, FFP 320-408#, FSIP 1133#.

DST #4 4264-4286 30-45-30-60. Strong blow. Rec 510' of gas in pipe, 225' oil & gas cut wtr. (20% oil), 180' of sli oil & gas cut wtr, 770' of wtr. IFP 198-431#, ISIP 991# FSIP 958#.

DST #5 4519-4558 30-45-60-60. Weak blow bldg. to good blow. Rec 200' gas in pipe, 40' mud cut oil, 120' sli oil cut watery mud, 240' sli oil cut muddy wtr. IFP 72-111#, ISIP 298#, FFP 165-210# FSIP 298#.

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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 1/4	8 5/8	20# New	278	60/40poz	165	3% CC, 2% gel
Production String	7 7/8	5 1/2 used	15.5#	4649	60/40poz	150	10% salt sat.

PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated						Depth
2	4531-54	4546-49		750 gals 15% NE HCL			4554
	set bridge plug @ 4500						
2	4269-72	4234-36		No treatment			
2	4202-04			250 gals 15% NE HCL			4204
2	4144-46			No treatment			

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8	4131	None		

Date of First Production	Producing Method
2-4-88	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	80		90		

METHOD OF COMPLETION		Production Interval
Disposition of gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perforation <input type="checkbox"/> Other (Specify)	4269-72-4234-36
	<input type="checkbox"/> Dually Completed <input checked="" type="checkbox"/> Commingled	4202-04-4144-46

Allied Cementing Co., Inc.

TEMPERATURE SURVEYS

Send the following information with temperature survey charts:

Date 1-9-88 Place Dighton Ks. 3 1/2 N & W

Company Name Midco Exploration Inc.

Mailing Address 200 E 1st - Suite 411 City Wichita State Kansas

Owner of Well Same Contractor Cheyenne Well Service

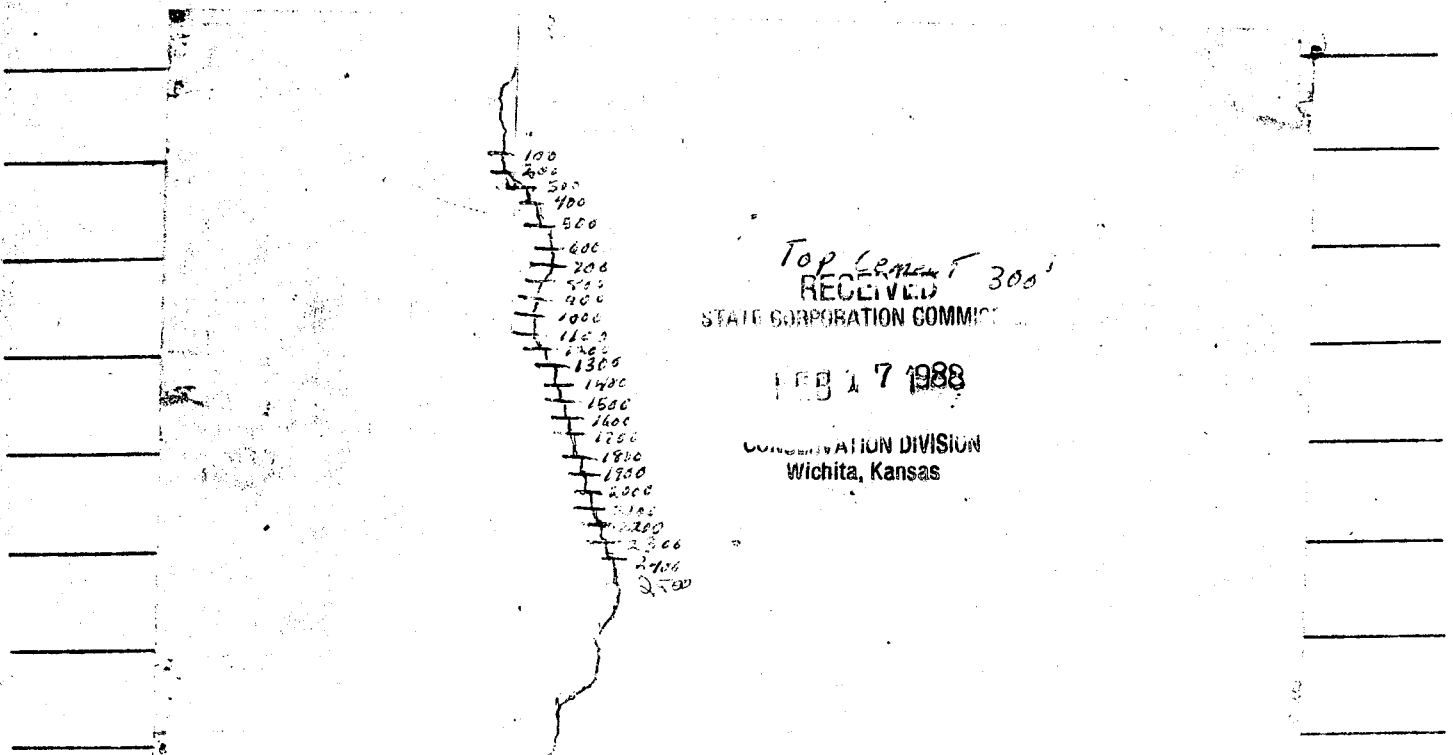
Farm Boonhower Well No. 2 County Lane Sec. 36 Twp. 17 Rge. 29W

Depth of Well _____ Depth of Casing _____ New or Used _____ Size 4 1/2" Size of Hole 7 7/8" Weight _____ Amount of Cement 200

Kind of Cement ATL

Survey from Ground Level To 2500'

DETAILS



Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

N^o 2107

Home Office P. O. Box 31

Russell, Kansas 67665

Date	1-28-88	Sec.	36	Twp.	17	Range	29	Called Out		On Location	3 1/2 mi	Job Start	11 1/2 AM	Finish	5 1/2 PM
Case	BCEM/HENK		Well No.	# 2		Location		FIGHTING 3 1/2 N-1		County	LANE		State	KS	
Contractor	Cheyenne					Owner					SAME				
Type Job	BACKSIDE					To Allied Cementing Co., Inc.					You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.				
Core Size	T.D.					Charge To					MIDCO EXPLORATION INC				
Log	Depth					Street					200 E. First Suite 411				
Log Size	Depth					City					Wichita State KS 67207				
Drill Pipe	Depth					The above was done to satisfaction and supervision of owner agent or contractor					Purchase Order No				
Tool	Depth					X									
Cement Left in Csg.	Shoe Joint					CEMENT									
Press Max.	Minimum					Amount Ordered					200 ATK				
Leas Line	Displace					Consisting of									

EQUIPMENT

Emptrk	No.	Cementer	FRANK
		Helper	
Emptrk	No.	Cementer	
		Helper	
		Driver	THOMAS
Ulktrk		Driver	

DEPTH of Job

Reference:	Temp Survey	450.00
	34 Miles	200.00
		34.00
	Sub Total	
	Tax	
	Total	684.00

Remarks:

Pressure casing @ 500#
 mix 300 csg close in @ 100#

Thank you!

Common	200 ATK	5.25	1050.00
Poz. Mix			
Gel.			
Chloride			
Quickset			
Handling	200	.75	150.00
Mileage	34		204.00
Sub Total			
Total			1404.00

STATE CORPORATION COMMISSION
 FEB 17 1988
 Floating Equipment CONSERVATION DIVISION
 Wichita, Kansas
 Total \$ 2088.00
 Less Disc 7 417.60
 Net 30 Days \$ 1670.40