

PAGE ONE

Compt. _____

31-21-12W

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

☒ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

RECEIVED
STATE CORPORATION COMMISSION
SEP - 8 1983
CONSERVATION DIVISION
Wichita, Kansas

State Geological Survey
WICHITA BRANCH

LIC E # 7383 EXPIRATION DATE 1984

OPERATOR Grady Bolding Corporation API NO. 15-185-21,791

ADDRESS P.O. Box 244 COUNTY Stafford

Great Bend, Kansas 67530 FIELD Mueller

** CONTACT PERSON Grady Bolding PROD. FORMATION Kansas City

PHONE 316-793-6496

PURCHASER N.C.R.A. LEASE Fischer

ADDRESS McPherson, Kansas WELL NO. 2

WELL LOCATION NW NW NE

DRILLING Woodman & Iannitti Drilling Company 330 Ft. from North Line and

CONTRACTOR 330 Ft. from West Line of

ADDRESS 1008 Douglas Building the NE (Qtr.) SEC 31 TWP 21 S RGE 12 (W).

Wichita, Kansas 67202

PLUGGING (Office Use Only)

CONTRACTOR

ADDRESS

TOTAL DEPTH 3700' PBT

SPUD DATE 6-3-83 DATE COMPLETED 7/4/83

ELEV. GR 1863' DF 1865' KB 1868'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 289' DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil) Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily / abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Grady Bolding, being of lawful age, hereby certifies

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. Statements and allegations contained herein are true and correct.

ACO-1 WELL HISTORY

SIDE TWO
 OPERATOR Grady Bolding Corporation LEASE NAME Fischer

SEC. 31 TWP. 21S RGE. 12 (W)

FILL IN WELL LOG AS REQUIRED: WELL NO. 2

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, Logs run, or Other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
☐ Check if no Drill Stem Tests Run. ☐ Check if samples sent to Geological Survey.				
Surface Soil	0	289		
Shale & Red Bed	289	520		
Red Bed	520	675		
Anhydrite	675	697		
Shale	697	1470		
Shale & Lime	1470	1843		
Shale & Lime	1843	2075		
Lime & Shale	2075	2305		
Lime & Shale	2305	2563		
Lime & Shale	2563	2745		
Lime & Shale	2745	2881	Topeka	2856'
Lime & Shale	2881	3107		
Lime	3107	3250	Heebner	3146'
Lime & Shale	3250	3251	Toronto	3163'
Lime & Shale	3251	3420	Douglas	3180'
Lime & Shale	3420	3430	Brown Lime	3277'
Lime	3430	3509	Lansing	3293'
Lime & Shale	3509	3616	Viola	3539'
Lime	3616	3644	Simpson Shale	3580'
Arbuckle	3644	3687	Arbuckle	3639'
Arbuckle	3687	3700	RTD	3700'

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 WICHITA BRANCH

additional space is needed use Page 2,

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs./ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"		289'	Common	225	
Production	7-7/8"	5-1/2"		3699'	60/40 Pozmix	125	

LINE RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at	Shots per foot	Jet	Depth interval
2 3/8" OD EVE	3447'	None	2 per foot	Jet	3662'-65' (Plug at 3655)
			2 per foot	Jet	3640'-42' (Plug at 3475)
			2 per foot	Jet	3416'-20'

(Side One)

ACO-1 WELL HISTORY

FOR Grady Bolding Corporation LEASE NAME Fischer

SEC. 31 TWP. 21 RGE. 12 W (N)

FILL IN WELL LOG AS REQUIRED: WELL NO. 2

Show all important zones of porosity and contents thereof; cased intervals, and all drill-stem tests, including depth interval tested, cushion used, time test open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Drill Stem Test #1 45-60-60-90 Recovery: 65' Slightly Oil Cut Mud IFP-22-22 FFP-33-33 ISIP-452 FSIP-593	3408'	3430'	(Lansing)	
Drill Stem Test #2 30-30-30-30 Recovery: 75' Oil Cut Mud with Trace of Water IFP-11-22 FFP-33-44 ISIP-950 FSIP-918	3656'	3666'	(Arbuckle)	

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Wichita, KansasState Geological Survey
WICHITA BRANCH

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 Gallons 15% MCA	3662'-65' (Set Plug at 3655')
250 Gallons 15% MCA	3640'-42' (Set Plug at 3475')
1500 Gallons 15% N.E.	3416'-20'
Date of first production 7/4/83	Producing method (flowing, pumping, gas lift, etc.) Gravity 36.5° @ 60°F.
Estimated production - L.P. Oil 10 Gas None Water 66 2/3 % MCF 20 bbls.	Gas-oil ratio CFPS

Perforations

3416'-3420' (2 perfoot)