

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

API NO. 15- 015-20850-00-01

COPY

County Butler
APP NW-SW-NE Sec. 6 Twp. 27S Rge. 4W E W

Operator: License # 30197

Name: Dudley & Associates, LLC

Address 904 Denver Center Bldg.

1776 Lincoln St.

City/State/Zip Denver, CO 80203-1026

Purchaser: Farmland Industries

Operator Contact Person: Tim Schowalter

Phone (303) 861-0800 10-19-98

Contractor: Name: Summit Drilling Co.

License: 30141

1650 Feet from S/ (circle one) Line of Section

2190 Feet from E/ (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Corbin Well # 1

Field Name Gelwick

Producing Formation Arbuckle

Elevation: Ground 1291' KB 1296'

Total Depth 3006' PBTD

Amount of Surface Pipe Set and Cemented at 10-13-98 Feet

Multiple Stage Cementing Collar Used? KCC Yes No

If yes, show depth set OCT 13 1998 Feet

If Alternate II completion, cement circulated from

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan DWWO, 1-1-99 U.C.
(Data must be collected from the Reserve Pit)

Est.

Chloride content 6,000 ppm Fluid volume 100 bbls

Dewatering method used Pumped dry & transferred to

Location of fluid disposal Bevins #31-6 Pit. Corbin Pit

filled 6/3/98

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Designate Type of Completion
New Well _____ Re-Entry _____ Workover

Oil _____ SWD _____ SIGW _____
 Gas _____ ENHR _____ SIGW _____
 Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Dudley & Associates, LLC

Well Name: Corbin #1

Comp. Date 7/26/76 Total Depth 2917

Deepening _____ Re-perf. _____ Conv. to Inj/SWD _____
 Plug Back _____ PBTD _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Inj?) _____ Docket No. _____

5/7/98 5/15/98 6/3/98
Spud Date Date Reached TD Completion Date

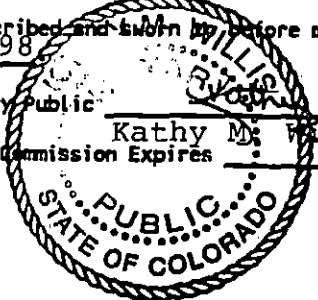
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 David C. Dudley
Title David C. Dudley, Operating Manager Date 10/12/98

Subscribed and sworn to before me this 12th day of October, 1998

Notary Public: Kathy M. Wallis
Date Commission Expires 6/12/2001



K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input checked="" type="checkbox"/> NGPA
		<input type="checkbox"/> Other (Specify)
<u>Dist 2</u>		

Form ACD-1 (7-91)

My Commission Expires June 12, 2001

Operator Name Dudley & Associates, LLC

Lease Name Corbin

Well # 1

Sec. 6 Twp. 27S Rge. 4W

East
 West

County Butler

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
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Simpson Sand Log	2924	-1628
Simpson Shale Log	2946	-1650
Arbuckle Sample	3006	-1710

List All E.Logs Run:

Gamma Ray - Nuetron
Casing Profile Caliper log

CASING RECORD

New 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
Liner	4-3/4	4" OD	9.5	3006.4	Class A	25 sx	W/ 3/4% CFR
				(Top Liner -2885')			

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing Plug Back TD <input checked="" type="checkbox"/> Plug Off Zone	438-439	Class A w/ 2% cc	150 sx	Circulate to surface (purpose 3 squeeze hole in csg.)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	No perforations - drilled out float shoe = 6" and open hole completion.	100 gallons 15% NEFE	3006.5

UBING RECORD Size 3.5" Set At 2879 Packer At None Liner Run Yes No

Date of First, Resumed Production, SUD or Inj. 6/3/98 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	40		57		34

Position of Gas: METHOD OF COMPLETION Production Interval 3006-3006.5

Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled
 Other (Specify)

CORBY

ORIGINAL

Geological Well Report

CONFIDENTIAL

Dudley & Associates, LLC
1776 Lincoln Street, Rm 904
Denver, CO. 80203-1026

KCC

Well Name: #1 Corbin 'OWWO'
Location: NW SW NE sec. 6-27S-4E, Butler County, Kansas
Elevation: 1296 KB
1291 GL

OCT 15 1998

CONFIDENTIAL

The #1 Corbin was originally drilled and open hole completed in the Viola formation at a total depth of 2917 feet. The current operations are a result of the proposal to deepen the #1 Corbin to the Arbuckle formation in an open hole completion attempt.

Daily Progress:

5/11	Drilling 2917-2981'
5/12	Drilling 2981-3003'
5/13-5/14	3003' Down for casing repair
5/15	Drilling 3003-3009'
5/16-6/2	3009' Run liner, repair casing, drill shoe

RELEASED

OCT 05 2000

FROM CONFIDENTIAL

Samples:

Samples were caught at 5' intervals unless otherwise noted.
See accompanying strip log for sample descriptions and formation tops.

Comments:

Drilling mud was mixed before the commencement of drilling and since a potential loss of fluid into the Viola was possible, the mud engineer suggested the addition of lost circulation material to the mud system. This tended to mask the rock samples obtained and thus their usefulness was limited, particularly near the bottom of the hole. The most significant problem resulted from a casing leak that occurred at some point in the operation and it was noted that drilling fluid was flowing along the backside of the casing. The combination of these factors greatly limited the amount of sample material received at the surface. In fact, a number of samples were not caught at all because of lack of rock material at the flow line.

After drilling shoe at 3009', the bottom of the hole was deepened a fraction of a foot in order to ensure that all cement had been drilled out. A final sample was caught while circulating and was examined as noted on the strip log.