

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 # 6033
Name Murfin Drilling Company
Address 250 N. Water Suite 300
City/State/Zip Wichita, KS 67202

Purchaser n/a

Operator Contact Person Mr. John Keller
Phone (303) 295-7444 ext 455

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist Michael A. Freeman
Phone 316-684-3412

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWO: old well info as follows:

Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

12/08/85 12/14/85 12/15/85
Spud Date Date Reached TD Completion Date
4,780' PBTD
Total Depth

Amount of Surface Pipe Set and Cemented at 386 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

API NO. 15-153-20,643-00-00

County Rawlins

NE SE Sec. 19 Twp. 3S Rge. 36W West

1980 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

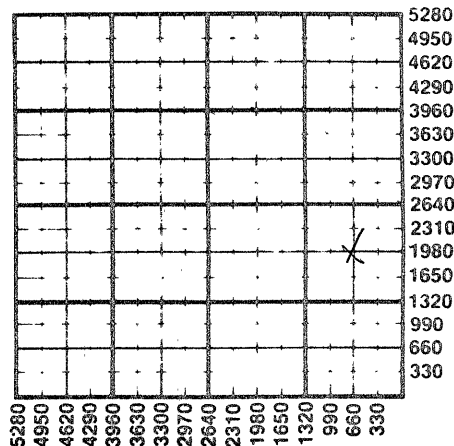
Lease Name WEBB Well # 19-43

Field Name Wildcat

Producing Formation n/a

Elevation: Ground 3355 KB 3360

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 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.

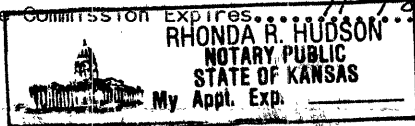
Signature [Signature]

Title ASSISTANT Drilling Manager Date 21 June 1985

Subscribed and sworn to before me this 23rd day of June 1985

Notary Public Rhonda R. Hudson

Date Commission Expires 11-18-87 JUN 26 1986



CONSERVATION DIVISION
Wichita, Kansas

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec 19 Twp 3 Rge 36 W

SIDE TWO

Operator Name Murfin Drilling Company Lease Name Webb Well # 19-43

Sec. 19 Twp. 3S Rge. 36W East West County Rawlins

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

See Attached

Formation Description
 Log Sample

Name	Top	Bottom
ANHY	3155	
OREAD	4168	
HEEB	4198	
LKC	4250	
BKC	4499	
MRM	4551	
PWNE	4604	
FT. SC	4644	
CH SH	4668	

<p align="center">CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used</p> <p align="center">Report all strings set-conductor, surface, intermediate, production, etc.</p>							
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"	24#	368'	60/40 Poz	285	3% CaCl
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						
N/A	<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

Phone
(303) 830-8080

Drill Stem Testers, Inc.

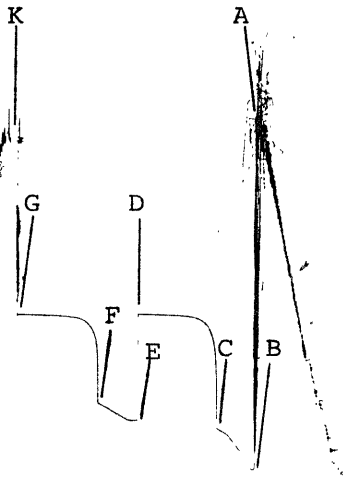
1778 Lincoln St., Suite 408
Denver, CO 80203

Contractor <u>Murfin Drlg.</u>	Surface Choke <u>1"</u>	Mud Type <u>Drispac</u>
Rig No. <u>24</u>	Bottom Choke <u>5/8"</u>	Weight <u>9.4</u>
Spot <u>NE-SE</u>	Hole Size <u>7 7/8"</u>	Viscosity <u>46</u>
Sec. <u>19</u>	Core Hole Size <u>--</u>	Water Loss <u>9.6</u>
Twp. <u>3S</u>	DP Size & Wt. <u>4 1/2" XH 16.60</u>	Filter Cake <u>2/32</u>
Rng. <u>36W</u>	Wt. Pipe <u>4 1/2" XH 620'</u>	Resistivity <u>-- @</u> of
Field <u>--</u>	I.D. of DC <u>2.25"</u>	<u>750</u> Ppm. Cl
County <u>Rawlins</u>	Length of DC <u>300'</u>	Bottom Hole Temp. <u>126</u> of
State <u>Kansas</u>	Total Depth <u>4350'</u>	Co. Rep. <u>Terry Huff</u>
Elevation <u>3360' KB</u>	Type Test <u>Conventional</u>	Tester <u>David Engler</u>
Formation <u>Lansing "B"</u>	Interval <u>4274-4350'</u>	
On Location @ <u>12:00 pm</u>	Off Location @ <u>11:00 pm</u>	

	REPORTED	CORRECTED
Opened Tool @	<u>4:00 pm</u>	<u>hrs.</u>
Flow No. 1	<u>30</u>	<u>min.</u>
Shut-in No. 1	<u>60</u>	<u>min.</u>
Flow No. 2	<u>30</u>	<u>min.</u>
Shut-in No. 2	<u>60</u>	<u>min.</u>
Flow No. 3	<u>--</u>	<u>min.</u>
Shut-in No. 3	<u>--</u>	<u>min.</u>

Recorder Type <u>Kuster AK-1</u>
No. <u>13310</u> Cap. <u>4750</u> psi
Depth <u>4253</u> feet
Inside X Outside

Clock No. <u>27570</u> Hr. <u>12</u>
Initial Hydrostatic <u>A</u> <u>2182</u>
Final Hydrostatic <u>K</u> <u>2144</u>
Initial Flow <u>B</u> <u>79</u>
Final Initial Flow <u>C</u> <u>322</u>
Initial Shut-in <u>D</u> <u>1012</u>
Second Initial Flow <u>E</u> <u>367</u>
Second Final Flow <u>F</u> <u>469</u>
Second Shut-in <u>G</u> <u>1006</u>
Third Initial Flow <u>H</u> <u>--</u>
Third Final Flow <u>I</u> <u>--</u>
Third Shut-in <u>J</u> <u>--</u>



Pipe Recovery: 1060' Total fluid
 120' Slightly water cut mud = 1.70 bbls.
 940' Salt water = 6.33 bbls.
 Middle Sample: 41,000 ppm Cl
 Bottom Sample: 44,000 ppm Cl

Surface Blow:
 1st flow: Tool opened with a 1" blow, increased to a bottom of bucket blow in 6 minutes, and remained throughout the flow period.
 2nd flow: Tool opened with a 1/2" blow, increased to a bottom of bucket blow in 8 minutes, and remained throughout the flow period.

Operator **BWAB, INC.**
 Ticket No. 1049

Well Name & No. **WEBB #19-43**
 Date 12-12-85

DST No. 1
 Interval 4274-4350'