

ORIGINAL

SIDE ONE

RELEASED
CONFIDENTIAL
MAY 24 1991

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

Operator: License # 6033
Name: Murfin Drilling Company
Address 250 N. Water, Suite 300
Wichita, Ks. 67202
City/State/Zip
Purchaser:
Operator Contact Person: Scott Robinson
Phone (316) 267-3241
Contractor: Name: Murfin Drilling Company
License: 6033
Wellsite Geologist: Paul Godowic

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

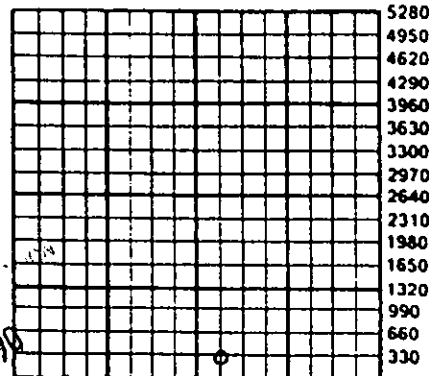
If OWMO: old well info as follows:
Operator:
Well Name:
Comp. Date Old Total Depth

Drilling Method:
 Mud Rotary Air Rotary Cable
4-17-90 4-27-90 4-28-90
Spud Date Date Reached TD Completion Date

API NO. 15- 071-20,507-0000 FROM CONFIDENTIAL

County Greeley
SW SW SE Sec. 25- Twp. 18S Rge. 43 East West
330 Ft. North from Southeast Corner of Section
2310 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name SCHMIDT "B" Well # 1-25
Field Name unknown
Producing Formation
Elevation: Ground 3848 KB 3853
Total Depth 5260' PBDT

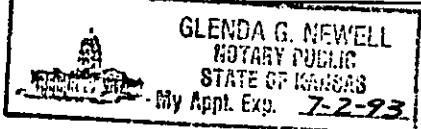


Amount of Surface Pipe Set and Cemented at 627' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set Feet
If Alternate II completion, cement circulated from
feet depth to w/ sx cm.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 C. Scott Robinson
Title Geological Manager Date 5/15/90
Subscribed and sworn to before me this 15 day of May,
19 90.
Notary Public Glenda G. Newell
Date Commission Expires 7-2-93



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)

Operator Name Murfin Drilling Company Lease Name SCHMIDT "B" Well # 1-25
 Sec. 25 Twp. 18S Rge. 43 East County Greeley
 West

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.)

See Additional Page

Formation Description

Log Sample

Name _____ Top _____ Bottom _____

See Additional Page

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CASING RECORD <input 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	12-1/4"	8-5/8"	24#	627'	lite	150	3% cc
					common	125	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	
Size	Set At	Packer At			

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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval _____

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Operator: Murfin Drilling Company

- . SCHMIDT "B" #1-25
- . Schmidt/Robin # 2435-02
- . SW SW SE Sec. 25-18S-43W
- . Greeley County, Ks.

DST #1: 4987-5106'

30-60-60-120

IF: wk blow increasing to 3/4" in 5 min then steadily decreasing to a surface blow.

FF: No Blow

Rec: 20' Mud no show

HP: 2434-2419, SIP: 85-100, FP: 53-53/78-78, BHT: 140°

RW: Rec- .20 @ 68° - 9000 ppm chlorides

Pit- .65 @ 70° - 9200 ppm chlorides

SAMPLER CHAMBER:

2850 ccm, 0 psi, No show, 3100 cc total capacity

DST #2: 5190-5260'

30-45-45-45

IF: wk 1/4" blow

FF: No Blow

Rec: 5' Mud no show

HP: 2544-2543, SIP: 264-391, FP: 52-52/52-52, BHT: 136°

RW: Rec- .8 @ 69° - 9000 ppm chlorides

Pit- .8 @ 69° - 9000 ppm chlorides

SAMPLER CHAMBER: 50 ccm - No show, 10 psi

LOG TOPS:

TOPEKA	3744 (+112)
HEEBNER	3996 (-140)
TORONTO	4027 (-171)
LKC	4056 (-200)
STARK	4352 (-496)
BKC	4488 (-632)
MARMATON	4502 (-646)
CHEROKEE	4642 (-786)
ATOKA	4841 (-985)
MORROW	4992 (-1136)
T/U SD	NP
B/U SD	NP
T/L SD	5082 (-1226)
B/L SD	5100 (-1244)
KEYES	5104 (-1248)
MISS	5212 (-1356)

RECEIVED
MAY 16 1990
CONSERVATION DIVISION
Wichita, Kansas

AUG 17 1990

TELEPHONE:
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

TO: Murfin Drilling Company **RELEASED** INVOICE NO. 56377
250 N. Water #300 **MAY 24 1990** PURCHASE ORDER NO. _____
Wichita, Kansas 67202 **FROM CONFIDENTIAL** LEASE NAME Schmidt 1-25
DATE April 28, 1990

SERVICE AND MATERIALS AS FOLLOWS:

Common 129 sks @ \$ 5.00	\$ 645.00	
Pozmix 86 sks @ \$2.25	193.50	
Gel 8 sks @ \$6.75	<u>54.00</u>	\$ 892.50

Handling 215 sks @ \$0.90	193.50	
Mileage (100) @ \$0.03c per sk per mi	645.00	
Plugging	360.00	
Mi @ \$1.00 pmp. trk.	100.00	
1 plug	<u>20.00</u>	<u>1,318.50</u>

50 sks. @ 2530'
80 sks. @ 1565'
50 sks. @ 660'
10 sks. @ 40'
15 sks. in R. H.
10 sks. in N. H.

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AUG 23 1990

CONSERVATION DIVISION
Wichita, Kansas

\$ 2,211.00
(74.00)
4,100.00

THANK YOU

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2 % Charged Thereafter.

[Handwritten signature]

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

RELEASED
 ORIGINAL
 MAY 24 1991

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

ALLIED CEMENTING CO., INC. No. 8115
 Home Office P. O. Box 31 Russell, Kansas 67665

Acw

Date <i>4-28-90</i>	Sec. <i>25</i>	Twp. <i>18</i>	Range <i>43</i>	Called Out <i>5:00 AM</i>	On Location <i>8:00 AM</i>	Job Start <i>10:00 AM</i>	Finish <i>1:30 PM</i>
Lease <i>Schmidt</i>	Well No. <i>1-25</i>		Location <i>Tribune 14W, 2S, E into</i>		County <i>Sheddy</i>	State <i>Kansas</i>	
Contractor <i>Muglin Drilling Co.</i>				Owner <i>same</i>			
Type Job <i>Battery Plug</i>				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.			
Hole Size <i>7 7/8</i>		T.D. <i>5260'</i>					
Csg.		Depth					
Tbg. Size		Depth					
Drill Pipe <i>4 1/2 XH</i>		Depth <i>2530'</i>					
Tool		Depth					
Cement Left in Csg.		Shoe Joint					
Press Max.		Minimum					
Meas Line		Displace					
Perf.							

EQUIPMENT

<i>Am City</i>	No.	Cementor	
Pumptrk # <i>158</i>		Helper	
Pumptrk #	No.	Cementor	<i>Muglin Drilling</i>
		Helper	<i>Keith Klitake</i>
Bulktrk # <i>69</i>		Driver	<i>Johnny Mullins</i>
Bulktrk		Driver	

DEPTH of Job

Reference:	<i>Pump trk charge</i>	<i>3100.00</i>
	<i>mileage</i>	<i>100.00</i>
	<i>1 8 3/8 Day Bale plug</i>	<i>20.00</i>
	Sub Total	
	Tax	
	Total	<i>480.00</i>

Remarks: *1st 2530' - 50ax*
2nd 1565' - 80ax.
3rd 660' - 50ax
4th 40' - 10ax
15ax Batch-
10ax Mousehole.
Thank you.

Charge To *Muglin Drilling Co.*
 Street *250 N. Water Suite 300*
 City *Wichita* State *Ks. 67202*
 The above was done to satisfaction and supervision of owner agent or contractor.
 Purchase Order No. *X Rodney Fast*
CEMENT

Amount Ordered	<i>215 60/40 6% gel</i>	
Consisting of		
Common	<i>129</i>	<i>1645.00</i>
Poz. Mix	<i>86</i>	<i>193.50</i>
Gel.	<i>12 8</i>	<i>54.00</i>
Chloride		
Quickset		
Handling	<i>215</i>	<i>193.50</i>
Mileage	<i>100</i>	<i>145.00</i>
	Sub Total	
	Total	<i>1731.00</i>

Floating Equipment
#2211.00

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 STATE CORPORATION COMMISSION

AUG 23 1990

CONSERVATION DIVISION
 Wichita, Kansas