

ORIGINAL

SIDE ONE

RELEASED  
CONFIDENTIAL 4/1991

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 OWM: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
4-1-90 4-12-90 4-13-90  
Spud Date Date Reached TD Completion Date

API NO. 15- 071-20,503-0000 FROM CONFIDENTIAL

County Greeley  
SW SW NW Sec. 25 Twp. 18S Rge. 43 East West

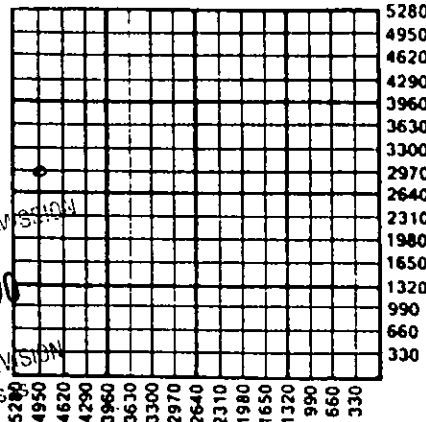
2970 Ft. North from Southeast Corner of Section  
4950 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Lease Name JOHNSON-MOORE Well # 1-25  
Field Name unknown

Producing Formation \_\_\_\_\_

Elevation: Ground 3859 KB 3864

Total Depth 5262 PBDT \_\_\_\_\_



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5-16-90  
MAY 16 1990  
CONSERVATION DIVISION  
Wichita, Kansas

ACT I  
D: A

Amount of Surface Pipe Set and Cemented at 618 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 cmt.

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.

ORIGINAL

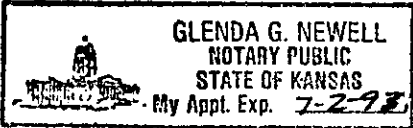
Signature C. Scott Robinson  
Title Geological Manager Date 5-15-90

Subscribed and sworn to before me this 15 day of May, 19 90.

Notary Public Glenda G. Newell  
Glenda G. Newell

Date Commission Expires 7-2-93

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



ORIGINAL

SIDE TWO

Operator Name Murfin Drilling Company Lease Name Johnson-Moore Well # 1-25

Sec. 25 Twp. 18S Rge. 43  East  West County Greeley

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  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
Surface	12-1/4"	8-5/8"	24#	618'	common	125	3% cc
					lite	150	3% cc

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run  Yes  No

Date of First Production AM10190 Producing Method  Flowing  Pumping  Gas Lift  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

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- . JOHNSON-MOORE #1-25
- . Schmidt/Robin #2435-01A,01B
- . SW SW NW Sec. 25-18S-43W
- . Greeley County, Ks.

DST #1: 4992-5046'

30-45-45-45

IF: No Blow

FP: No Blow

Rec: 5' DM w/spts oil

No Gas or Water Present

HP: 2488-2456, SIP: 86-86, FP: 69-69/69-69

BHT: 130°

SAMPLER CHAMBER:

2650 ccm

less than .01 cc gas

No oil or water

15 psi

3150 cc total capacity

DST #2: 4993-5124' (Lower Mrw Sd)

30-60-90-120

IF: wk blow bldg to strong blow off bottom of bucket in 8 min.

FP: wk blow bldg to strong blow off bottom of bucket in 12 min.

REC: 290' M

125' WM (40Z W, 60Z M)

125' MW (40Z M, 60Z W)

638' W

1178' Total Fluid

HP: 2488-2456, SIP: 921-921, FP: 159-295/335-543, BHT: 130°

RW: Rec: .74 @ 63° - 52,000 ppm chlor.

Sampler: .74 @ 63° - 52,000 ppm chlor.

Pit: .62 @ 65° - 5,000 ppm chlor.

SAMPLER CHAMBER: 250 ccw, 305 psi, no oil, gas or mud

Total Vol - 3150 cc

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JOHNSON-MOORE #1-25  
Schmidt/Robin #2435-01A, 01B  
SW SW NW Sec. 25-18S-43W  
Greeley County, Ks.

STONE CORRAL	2544
NEVA	3310
PENN	3565
TOPEKA	3769
HEEBNER	4017
TORONTO	4048
LKC	4078
STARK	4371
BKC	4500
MARMATON	4512
CHEROKEE	4657
ATOKA	4860
MORROW	5004
T/L SD	5109
B/L SD	5125
MISS	5236

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