

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 30606

Name: Murfin Drilling Co., Inc.

Address 250 N. Water, Suite 300

RECEIVED

City/State/Zip Wichita, KS 67202

MAY 30 2003

Purchaser: \_\_\_\_\_

Operator Contact Person: TOM W. NICHOLS

KCC WICHITA

Phone (316) 267 - 3241

Contractor: Name: Murfin Drilling Co., Inc.

License: 30606

Wellsite Geologist:

Designate Type of completion

New Well  Re-Entry  Workover

RELEASED

JUN 18 2003

FROM CONFIDENTIAL

If Workover/Re-Entry: old well info as follows:

Operator:

Well Name:

Comp. Date Old Total Depth \_\_\_\_\_

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

4/16/02 4/24/02 5/15/02  
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 J. W. Nichols

Title Tom W. Nichols Production Manager Date \_\_\_\_\_

Subscribed and sworn to before me this 28th day of May 2002.

Notary Public Barbara J. Dodson

Barbara J. Dodson

Date Commission Expires 12/10/03 BARBARA J. DODSON



API NO. 15-051-25128

County ELLIS

- NE - NE - SW Sec 24 Twp. 11S Rge 20 W

2165 Feet from S/N (circle one) Line of Section

2385 Feet from E/W (circle one) Line of Section

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

Lease Name WESTERN STAR Well # 1-24

Field Name UNKNOWN

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

Elevation: Ground 1971 KB 1986

Total Depth 3670 PBD

Amount of Surface Pipe Set and Cemented at 234' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1375.96' Feet

If Alternate II completion, cement circulated from 1375.96'

feet depth to surface w/ 175 sx cmt.

Drilling Fluid Management Plan Re 11 64 6-11-02  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume 2500 bbls

Dewatering method used \_\_\_\_\_ Evaporation \_\_\_\_\_

Location of fluid disposal if hauled offsite:

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec. \_\_\_\_\_ Twp. S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Geologist Report Received

Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

Y903

Operator Name Murfin Drilling Co. Inc.

## SIDE TWO

Lease Name WESTERN STAR Well # 1-24Sec.24 Twp. 11S Rge. 20 W East  
 West

County ELLIS

**INSTRUCTIONS:** Show important tops and base of formations penetrated in 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 Log Formation (Top), Depth and Datums Sample  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No Name Top Datum

Cores Taken  Yes  No SEE ATTACHED CHARTS

Electric Log Run  Yes  No  
(Submit Copy.)

List all E.Log MICRORESISTIVITY, DUAL INDUCTION, DUAL COMPENSATED POROSITY 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
Surface	12 1/4"	8 5/8"	24#	234	COMM	150	3%CC,2%GEL
Production		5 1/2	15.5#	3669'	AA-2	110, 25sx in RH,MH	

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: <input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Csg <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth Top/Btm	Type of Cement	# Sacks Used	Type and Percent Additives	
	Sur/1375.9	A-CON	175sxs	475# Calicum Chloride	

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
4	3568-77 ARB CIBP@3550'	250GALS 15% NE,Fe	3568-77
4	3448-56'K'	1500gals 15% NE Fe Comm. to perfs 3413-16	3448-56
4	3413-16'J'		
4	3314-16 'C-D'	250 gals 15% NE	3314-16
4	3298-3302 'B'	250 GALS 15% ne	3298-3302

TUBING RECORD	Size	Set At	Packer At	Liner	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
	2 7/8"	3480.91'				

Date of First, Resumed Production, SWD or Inj. 5/15/02	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> Other
Estimated Production Per 24 Hours	Oil Bbls 83.14 BO	Gas Mcf	Water Bbls. .84BW

Disposition of Gas:

**METHOD OF COMPLETION**

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval  
As above