

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 30606
Name: Murfin Drilling Company, Inc.
Address: 250 N. Water, Suite 300
Wichita, Kansas 67202
City/State/Zip Wichita, Kansas 67202
Purchaser: TEXACO
Operator Contact Person: Larry M. Jack
Phone: (316) 267-3241
Contractor: Name: L. D. Drilling, Inc.
License: 6039

Wellsite Geologist: Dan Fredlund
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

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 PBD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
11-02-92 11-07-92 1/27/93
Spud Date Date Reached TD Completion Date

API NO. 15- 155-21,255-00-00
County RENO **ORIGINAL**
SW - SE - SE Sec. 15 Twp. 23S Rge. 8 X W

330 Feet from SW (circle one) Line of Section
990 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 McGONIGLE Well # 15-1

Field Name Unknown

Producing Formation Mississippian

Elevation: Ground 1637' KB 1642'

Total Depth 3650 PBD 3650

Amount of Surface Pipe Set and Cemented at 255' 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.

Drilling Fluid Management Plan DLT 1 2-16-93
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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

County McPherson Docket No. 1994

CONFIDENTIAL

RELEASED

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas State Corporation Commission, Colorado Derby Building, 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 By: Larry M. Jack RECEIVED
STATE CORPORATION COMMISSION
Title Larry M. Jack, Prod. Mgr. Date 2/4/93

Subscribed and sworn to before me this 4 day of FEB 1993

Notary Public Kerran Redington CONSERVATION DIVISION
Wichita, Kansas
Date Commission Expires 2/6/94

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

KERRAN REDINGTON
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 2-6-94

PI

Operator Name Murfin Drilling Company, Inc. Lease Name McGONIGLE Well # 15-1
 Sec. 15 Twp. 23S Rge. 8 East West
 County RENO

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.)
 List All E.Logs Run:

Log Name	Formation (Top)	Depth	Datum
Heebner		2931 (-1289)	
Stark Sh		3405 (-1767)	
Hush Puckney		3446 (-1804)	
BKC		3507 (-1865)	
Cherokee		3605 (-1963)	
MISS UNC		3637 (-1995)	
"blue"		3637 (-1995)	
"Breccia"		3648 (-2006)	

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"	20#	255'	60/40 Poz	200	2% Gel, 3% CC
production	7 7/8"	5 1/2"	15.5#		Standard	100	10% Salt .75% CPR3

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

PERFORATION RECORD - Bridge Plugs Set/Type

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	Open hole 3640-50	Frac w/12100 gal. crude oil & 4975# sand	3640-50

TUBING RECORD

Size 2 3/8 Set-At 3640 Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 1/27/93 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	17		123		

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 3640-50

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

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

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

2514

ORIGINAL

New

Date	11-2-92	Sec.		Range		Called Out	4:00 AM	On Location	6:00 AM	Job Start	6:30 AM	Finish	7:00 AM
Lease	McGonigle	Well No.	15-1	Location	4th St/Rd #14	County	Reem	State	Ks				
Contractor	L.D. Drilling												
Type Job	Surface Pipe												
Hole Size	12 1/4	T.D.	255'										
Csg.	8 5/8 (20#)	Depth	255										
Tbg. Size		Depth											
Drill Pipe		Depth	FEB 4										
Tool		Depth	CONFIDENTIAL										
Cement Left in Csg.	15'	Shoe Joint											
Press Max.		Minimum											
Meas Line		Displace	15 64 bbls										
Perf.													

Owner: *Sumco*
 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.

Charge To: *Murphy*
 Street: _____
 City: _____ State: _____
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. _____
 X *Robert J. [Signature]*
CEMENT

EQUIPMENT

Pumptrk #63	No.	Cementor	<i>Steve Kopper</i>
		Helper	<i>Kym [Signature]</i>
Pumptrk #200	No.	Cementor	
		Helper	
Bulktrk #200		Driver	<i>Bert Brungart</i>
		Driver	

Amount Ordered: *20x255 60/40 300cc 2 1/2 bags*

Consisting of

Common	
Poz. Mix	
Gel.	
Chloride	RELEASED
Quickset	

MAR 1 1994

Handling: **FROM CONFIDENTIAL**

Mileage

Sub Total

Total

DEPTH of Job: *255'*

Reference:	<i>Pump Truck</i>	
	<i>Mileage</i>	
	<i>Plug</i>	
	Sub Total	
	Tax	
	Total	

Remarks: *(Cement did circulate when plug was 100' deep.)*
Thank You!

Floating Equipment

RECEIVED
 STATE CORPORATION COMMISSION

FEB 5 1993

CONSERVATION DIVISION
 Wichita, Kansas

Allied Cementing Co. Inc.
 By: *Steve Kopper*

*ing coming out of hole
 upon arrival.*

ORIGINAL



P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE

HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
298934	11/07/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER	
ICGONIGLE 15-1		RENO	OK	SAME	
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
CREAT BEND	L.D. DRLG	CEMENT PRODUCTION CASING		11/07/1992	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO
114500	PETE KUNEYL			COMPANY TRUCK	42638

MURFIN DRLG CO
BOX 288
RUSSELL, KS 67665

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

USED FOR [Signature]
APPROVED [Signature]
FEB 4

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
	CONFIDENTIAL				
	PRICING AREA - EASTERN AREA1				
000-117	MILEAGE	52	MI	2.60	135.20
		1	UNT		
001-016	CEMENTING CASING	3639	FT	1,240.00	1,240.00
		1	UNT		
030-018	CEMENTING PLUG 5W, PLASTIC TOP	5 1/2	IN	60.00	60.00
		1	EA		
12A	GUIDE SHOE - 5 1/2" BRD THD.	1	EA	121.00	121.00
825.205					
24A	INSERT FLOAT VALVE - 5 1/2" BRD	1	EA	83.00	83.00
815.19251					
27	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	30.00	30.00
815.19311					
40	CENTRALIZER 5-1/2" X 7 7/8"	6	EA	44.00	264.00
807.93022					
019-241	CASING SWIVEL W/O WALL CLEANER	1	JOB	155.00	155.00
504-308	STANDARD CEMENT	100	SK	6.56	656.00
509-968	SALT	450	LB	.10	45.00
507-153	CFR-3	71	LB	4.10	291.10
500-207	BULK SERVICE CHARGE	106	CFT	1.15	121.90
500-306	MILEAGE CMTG MAT DEL OR RETURN	257.95	TMI	.80	206.36
	INVOICE SUBTOTAL				3,408.56
	DISCOUNT-(BID)				511.28-
	INVOICE BID AMOUNT				2,897.28
	*-KANSAS STATE SALES TAX				73.30
	*-BARTON COUNTY SALES TAX				14.98
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				\$2,985.56

RELEASED
MAR 1 1994
FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION
FEB 5 1993
CONSERVATION DIVISION
Wichita Kansas

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 2% OF THE AMOUNT OF THE UNPAID ACCOUNT.