RECEIVED OCT 3 1 2005

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999

WELL COMPLETION FORM KCC WICHITA WELL HISTORY DESCRIPTION OF WELL & LEASE

Form Must Be Typed

KCC WICHITA WELL HISTORY, DESCRI	PTION OF WELL & LEASE ORIGINAL
Operator: License # 30606	API No. 15 - 15-179-21136-0000
Name: Murfin Drilling Company, Inc.	County: Sheridan
Address: 250 N. Water, Suite 300	<u>E2E2W2_Sec14Twp9</u> SR26East
City/State/Zip: Wichita, Karısas 67202	2620 N feet from S / N (circle one) Line of Section
Purchaser: COMBINEATIAN	2300 W feet from E / W (circle one) Line of Section
Operator Contact Person: Tom W. Nichols	Footages Calculated from Nearest Outside Section Corner:
Phone: (_316) _267-3241	
Contractor: Name: Murfin Drilling Company, Inc.	(circle one) NE SE NW SW Lease Name: Eupo Unit Well #: 1-14
20606	Field Name: Genie
	Producing Formation: NA
Wellsite Geologist: Jeff Zoller	Elevation: Ground: 2618 Kelly Bushing: 2623
Designate Type of Completion:	I amount to the second
New Well Re-Entry Workover	Total Depth: 4180 Plug Back Total Depth: N/A
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 280 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	Drilling Fluid Management Plan AttIL WHIM
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name:
9/20/05 9/29/05 9-28-2005	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells.
	te 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: At MMM	KCC Office Use ONLY
Title: Tom Nichols, Production Manager Date: 10-26-08	Letter of Confidentiality Received
Subscribed and sworn to before me this 28th day of October	If Denied, Yes Date:
20 05	Wireline Log Received
Sucan Kont	Geologist Report Received
Date Commission Expires: 11-9-0/	PRADY UIC Distribution Y PUBLIC F KANSAS
My Appt. Exp	

Operator Name: Murfin Drilling Company, Inc. INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report. Formation (Top), Depth and Datum Sample No **√** Log ✓ Yes **Drill Stem Tests Taken** (Attach Additional Sheets) Top Datum Name **✓** Yes No Samples Sent to Geological Survey Yes **✓** No Cores Taken ✓ Yes ☐ No Electric Log Run (Submit Copy) SEE ATTACHED LIST List All E. Logs Run: Dual Induction, Compensated Porosity, KCC WICHITA Microresistivity

CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Type of Cement Size Casing Set (In O.D.) Setting # Sacks Type and Percent Weight Size Hole Purpose of String Depth Additives Used Lbs. / Ft. Drilled 280 Common 200 3% cc, 2% gel Surface 8 5/8

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:

Perforate Protect Casing Plug Back TD Plug Off Zone

Vented Sold Used on Lease

(If vented, Submit ACO-18.)

Depth

Top Bottom

Type of Cement #Sacks Used Type and Percent Additives

	1									
Shots Per Foot	er 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)				
	<u>.</u>									
TUBING RECORD	Size	Set At		Pack	er At	Liner Run	Yes	s 🗸 No		
Date of First, Resumerd	Production, SWD o	or Enhr.	Producing M	lethod	Flowing	ı De	ımping	Gas Lift	Other (Ex	plain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	r	Bbls.	Gas-0	Oil Ratio	Gravity
Disposition of Gas	METHOD O	F COMPLETION	ON			Production I	Interval			

Perf.

Dually Comp.

Commingled _

Open Hole

Other (Specify)

Eupo Unit #1-14 Daily drilling report Page two

9/28/05

RTD 4180'. Cut 95'. DT: none. CT: 19 hrs. Dev.: 1/8° @ 4180'. **DST #4 4048-4100'** (**LKC K-L zones**): 45-60-30-90; IF: wk surf. blw, lasted throughout. ISI: dead. FFP: dead. FSI: dead. Rec. 3' M w/oil spots in tool. HP: 2086-1924; FP: 17/20, 19/20; SIP: 38-37. HC @ 1:45 a.m. 9/28/05. Log Tech began logging @ 6:30 a.m.

9/29/05

RTD 4180'. DT: none. CT: 13 ½ hrs. Log Tech finished logging @ 10:45 a.m., LTD @ 4183'. Plug hole w/60/40 poz., 6% gel as follows: 25 sx. @ 2300', 100 sx. @ 1350', 40 sx. @ 330', 10 sx. @ 40', 15 sx. in RH, 10 sx. in MH. Started @ 2:45 p.m., comp. @ 4:30 pm. 9/28/05, orders from Jay Pfeifer, KCC Hays. Rig released @ 8:30 pm. 9/28/05. **FINAL REPORT.**

		26 S	Eugene #1-14 1070 FNL 1670 FWL Sec. 14-T9S-R26W 2604' KB					
Formation	Sample top	Datum	Ref	Log Top	Datum	Ref	Log Top	Datum
Anhydrite	2277	+346	+7	2278	+345	+6	2265	+339
B/Anhydrite	2317	+306	+1	2313	+310	+5	2299	+305
Tarkio	3474	-851	+1	3477	-854	-2	3456	-852
Topeka	3622	-999	-1	3625	-1002	-4	3602	-998
Heebner	3832	-1209	-4	3834	-1211	-6	3809	-1205
Toronto	3854	-1231	-4	3857	-1234	-7	3831	-1227
Lansing	3870	-1247	-4	3874	-1251	-8	3847	-1243
BKC	4096	-1473		4099	-1476	-5	4075	-1471
RTD	4180	-1557						
LTD			***************************************	4183	-1560		4093	

RECEIVED OCT 3 1 2005 KCC WICHITA **Eupo Unit #1-14**

Operator: Murfin Drilling Company, Inc. Contractor: Murfin Drilling Company, Inc. Rig #3

Lisbon Prospect #3089

Contact Person: Phone number:

David Dovel 316-267-3241 Well site Geologist: Jeff Zoller

2620 FNL 2300 FWL Sec. 14-T9S-R26W

Call Depth: 3100'

Sheridan County, Kansas

Spud: 6:15 p.m. 9/20/05

API # 15-179-21136

Casing:

8 5/8" @ 280'

TD: 4180'

Elevation:

2618' GL

2623' KB

DAILY INFORMATION:

9/20/05 MIRT.

Depth 290'. Cut 290'. DT: 8 hrs. (WOC). CT: none. Dev.: 1/8° @ 280'. Spud @ 9/21/05 6:15 p.m. 9/20/05. Ran 6 its. = 272.90' of 8 5/8" surf. csg. set @ 280'. Cmt. w/200 sx.

comm., 3% cc, 2% gel, plug down @ 10:15 p.m. 9/20/05, drilled out plug @ 6:15 a.m.

9/21/05. Allied circ. 4 bbls.

Depth 2320'. Cut 2030'. DT: none. CT: none. Dev.: 1/20 @ 901'. 9/22/05

Depth 3150'. Cut 830'. DT: none. CT: none. Dev.: none. 9/23/05

Depth 3660'. Cut 510'. DT: none. CT: 1 hr. Dev.: none. 9/24/05

Depth 3906'. Cut 246'. DT: none. CT: 11 hrs. Dev.: 1/2° @ 3906'. DST #1 3830-9/25/05

> 3906 (Toronto-LKC B zones): 30-45-60-120; IFP: wk blw built to 4". ISI: dead. FFP: wk blw built to 4 ½". FSI: dead. Rec. 555' MW (70% W, 30% M), (chlor. 22,000 ppm);

HP: 1904-1829; FP: 16/56, 80/147; SIP: 1070-1060.

Depth 3955'. Cut 49'. DT: none. CT: 20 1/2 hrs. Dev.: none. DST #2 3904-3955 9/26/05

> (Lansing C-F zones): 30-45-45-90; IFP: gd blw, BOB in 16 min. ISI: dead. FFP: fr blw. BOB in 27 min. Rec. 660' MW. HP: 1969-1899; FP: 109/122, 122/123; SIP:

1006-1015.

Depth 4085'. Cut 130'. DT: none. CT: 14 1/2 hrs. Dev.: none. DST #3 3986-4050 9/27/05

(Lansing H-J zones): 30-45-30-90; IFP: surge upon opening, dead in 5 min. ISI:

dead, FFP; dead, FSI; dead, Rec. 3' mud. HP; 2013-1881; FP; 16/17, 18/21; SIP;

60-107.

OCT 3 1 2005 KCC WICHITA Eupo Unit #1-14
Daily drilling report
Page two

9/28/05

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RTD	4180	-1557						
LTD				4183	-1560		4093	

Allied Cementing Co., Inc P.O. Box 31

Russell, KS 67665

INVOICE

Invoice Number: 098484

Invoice Date: 09/22/05

Sold Murfin Drilling Co. To:

250 N. Water, St. #300

Wichita, KS

67202

RECEIVED OCT 3 1 2005

KCC WICHITA

Cust I.D....: Murfin

P.O. Number..: Eupo Unit 1-14

P.O. Date...: 09/22/05

Due Date.: 10/22/05 Terms....: Net 30

tem I.D./Desc.	Qty. Used	Unit	Price	Net	TX
ommon	200.00	SKS	10.0000	2000.00	Т
el	4.00	SKS	14.0000	56.00	T
hloride	7.00	SKS	38.0000	266.00	T
andling	211.00	SKS	1.6000	337.60	E
ileage	47.00	MILE	12.6600	595.02	E
211 sks @.06 pe	r sk per mi				
urface	1.00	JOB	670.0000	670.00	E
ileage pmp trk	47.00	MILE	5.0000	235.00	E
lug	1.00	EACH	55.0000	55.00	T
ll Prices Are Ne	t, Payable 30 Days Fo	ollowing Sub	total:	4214.62	
ate of Invoice.	1 1/2% Charged Therea	after. Tax	:	149.75	
f Account CURREN	T take Discount of \$,		ments:	0.00	
NLY if paid with	in 30 days from Invo	ce Date Tot	al:	4364.37	

SERVICE POINT REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 CALLED OUT OLD OR MEW (Circle one) CONTRACTOR **OWNER** TYPE OF JOB **CEMENT** T.D. HOLE SIZE **CASING SIZE DEPTH** 3%cc-2%ce **DEPTH TUBING SIZE** DRILL PIPE **DEPTH** TOOL COMMON. PRES. MAX **POZMIX** MEAS. LINE GEL **CEMENT LEFT IN CSG CHLORIDE** PERFS. **DISPLACEMENT** ASC **EQUIPMENT** PUMP TRUCK CEMENTER **HELPER BULK TRUCK BULK TRUCK DRIVER** HANDLING MILEAGE _ **REMARKS: SERVICE DEPTH OF JOB** PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 4')- miles e 5 MANIFOLD _ CHARGE TO: MURFIN Dels Co, Tue TOTAL 905 00 CITY_____STATE ___ PLUG & FLOAT EQUIPMENT 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 is listed. The above work was TOTAL <u>55-</u>00 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TAX_ CONDITIONS" listed on the reverse side. TOTAL CHARGE ____ _____ IF PAID IN 30 DAYS SIGNATURE Lett on Bell

PRINTED NAME