

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

Operator: License # -4894

Name: -Horseshoe Operating, Inc.

Address -500 W. Texas, Suite 1190

City/State/Zip -Midland, Tx 79701

Purchaser:

Operator Contact Person: S. L. Burns

Phone (915)-683-1448

Contractor: Name: -Murfin Drilling Co.

License:

Wellsite Geologist:

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: 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.

07/07/01 07/10/01 08/02/01
Spud Date Date Reached TD Completion Date

API No. -15-075-207610000
County -Hamilton
C S/2 SW Sec. 10 Twp. -22 Rge. -40 -X-W
660 Feet from S/N (circle one) Line of Section
1320 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 -Dikeman Well # -2
Field Name -Bradshaw
Producing Formation -Winfield
Elevation: Ground -3546 KB -3555
Total Depth -2767 PBD -2767
Amount of Surface Pipe Set and Cemented at 5-jts @ -234 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set Feet
If Alternate II completion, cement circulated from -2767 feet depth to surface w/ -725 sx cnt.
Drilling Fluid Management Plan ALT II KGR 7/05/07
(Data must be collected from the Reserve Pit)
Solids 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 Docket No.

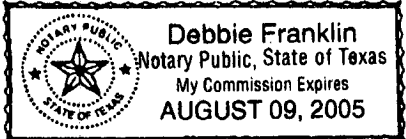
RECEIVED
SEP 13 2001
KCC WICHITA

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 [Signature]
Title Treasurer Date 9/7/01
Subscribed and sworn to before me this 7 day of September, 2001.
Notary Public Debbie Franklin
Date Commission Expires 8-9-2001

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



Operator Name Horseshoe Operating, Inc. Lease Name Dikeman Well # 2

Sec. 10 — Twp. — 22 — Rge. — 40 — East West

County Hamilton

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Base Stone Corral	2291'	+1265'
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Top Winfield	2726'	+ 830'
List All E-Logs Run:		Top of Winfield Porosity	2739'	+ 817'
Compensated Neutron Density Log		Base of Winfield Porosity	2749'	+ 807'

CASING RECORD <input type="checkbox"/> New <input checked="" 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	234	C	175	2% cc 1/4# flo
Production	7-7/8	4-1/2	10.5	2769	C	725	10% salt flo seal

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

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
1	2729-2738	1000 gal 7-1/2% HCL	
		8000# 20/40 sand	
		4000# 12/20 sand 25# gel	

TUBING RECORD	Size 2-3/8	Set At 2751	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. Still evaluating well	8-3-01	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other(Explain)
Estimated Production Per 24 Hours	Oil - Bbls.	Gas 225 Mcf	Water 80 Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-1A.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify) Well P & A _____

ALLIED CEMENTING CO., INC.

7129

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

OAKLEY

DATE <u>7-10-01</u>	SEC. <u>10</u>	TWP. <u>22S</u>	RANGE <u>40W</u>	CALLED OUT	ON LOCATION <u>2:00 AM</u>	JOB START <u>7:15 AM</u>	JOB FINISH <u>8:15 AM</u>
LEASE <u>DEKEMAN</u>	WELL # <u>1-2</u>	LOCATION <u>SYRACUSE 10N-3E-1N</u>			COUNTY <u>HAMILTON</u>	STATE <u>KS</u>	
OLD OR <u>(NEW)</u> (Circle one)							

CONTRACTOR MURFEN DRILL RIG #24
 TYPE OF JOB PRODUCTION STRING
 HOLE SIZE 7 7/8" T.D. 2769'
 CASING SIZE 4 1/2" DEPTH 2772'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 44 BBL

OWNER SAME
 CEMENT
 AMOUNT ORDERED 125 SKS CLASS "C"
600 SKS LITE 1/4" FLO-SEAL
 CLASS "C" 125 SK @ 9 65 1206 25
 COMMON @
 POZMIX @
 GEL @
 CHLORIDE @
 LITE @ 6 95 4170 00
 @
 FLO-SEAL 150 @ 1 40 210 00
 @
 @
 HANDLING 772 SKS @ 1 10 849 20
 MILEAGE 044 PER SK/MILE 1945 50
 RECEIVED
 TOTAL 8380 89

EQUIPMENT
 PUMP TRUCK CEMENTER TERRY
 # 300 HELPER WAYNE
 BULK TRUCK
 # 361 DRIVER DUANE
 BULK TRUCK
 # 347 DRIVER LONNIE

SEP 13 2001

REMARKS:

KCC WICHITA

SERVICE

MIX 10 SKS MOUSE HOLE
MIX 15 SKS RAT HOLE
MIX 575 SKS LITE 1/4" FLO-SEAL
FOLLOWED BY 125 SKS CLASS "C"
* DISPLACE WITH 44 BBL WATER.

DEPTH OF JOB 2772'
 PUMP TRUCK CHARGE 1130 00
 EXTRA FOOTAGE @
 MILEAGE 63 MZ @ 3 00 189 00
 PLUG @
 @
 @

CEMENT DTD CIRC. 56 SKS
PLUG LANDED FLOAT HELD
THANK YOU

TOTAL 1319 00

CHARGE TO: HORSESHOE OPERATING

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

4 1/2"
1-AFU Float 5/16 @ 200 00
8-CENTRALIZERS @ 45 00 360 00
1-Latch down plug 150 @ 300 00
 @
 @

TOTAL 860 00

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 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE 10559 89
 DISCOUNT 1055 99 IF PAID IN 30 DAYS
AFTER DISC 9503 90
Ronnie Pryor
 PRINTED NAME

SIGNATURE

Ronnie Pryor

ALLIED CEMENTING CO., INC.

7118

W.F.

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

Oakley

DATE <u>7-7-01</u>	SEC <u>70</u>	TWP. <u>22s</u>	RANGE <u>40W</u>	CALLED OUT	ON LOCATION <u>7:15 PM</u>	JOB START <u>8:30 PM</u>	JOB FINISH <u>8:50 PM</u>
LEASE <u>Dikeman</u>	WELL # <u>2</u>	LOCATION <u>Syracuse 10N 3E 1N 1/4 E</u>		COUNTY <u>Hamilton</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)							

CONTRACTOR Murfin Drlg Rig 24

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 238'

CASING SIZE 8 5/8 DEPTH 238'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 14 1/4 Bbls

EQUIPMENT

OWNER Same

CEMENT

AMOUNT ORDERED 175 sks Com 2 1/2" 1 1/4" Flo Seal

COMMON	<u>175 sks</u>	@	<u>7.85</u>	<u>1373.75</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>4 sks</u>	@	<u>30.00</u>	<u>120.00</u>
Flo Seal	<u>449</u>	@	<u>1.40</u>	<u>61.60</u>
		@		
		@		
		@		
		@		
HANDLING	<u>179 sks</u>	@	<u>1.10</u>	<u>196.90</u>
MILEAGE	<u>49 per sk/mile</u>			<u>451.08</u>
				TOTAL <u>2203.33</u>

PUMP TRUCK CEMENTER Dean

191 HELPER Andrew

BULK TRUCK

315 DRIVER Jarrod

BULK TRUCK

DRIVER

REMARKS:

SERVICE

Cement did circulate

Thank you

DEPTH OF JOB 238'

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE @

MILEAGE 63 miles @ 3.00 189.00

PLUG 8 5/8 Surface @ 100.00

@

@

TOTAL 809.00

CHARGE TO: Horseshoe Operating Inc

STREET _____

CITY _____ STATE _____ ZIP _____

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 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Ronnie Pryor

Ronnie Pryor
PRINTED NAME