

ORIGINAL

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: -30606

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 PBT
- Commingled Docket No.
- Dual Completion Docket No.
- Other (SWD or Inj) Docket No.

07/22/00 7/29/00

Spud Date Date Reached TD Completion Date

API No. -15-071-207250000

County -Greeley

-E/2 NE Sec. 26 Twp. -17 Rge. -40

1320 Feet from S(N) (circle one) Line of Section

660 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 -Howard Well # 1

Field Name -Bradshaw

Producing Formation -Winfield

Elevation: Ground -3598 KB -3607

Total Depth -3035 PBT

Amount of Surface Pipe Set and Cemented at 8 jts @ -266 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set Feet

If Alternate II completion, cement circulated from feet depth to surface w/ sx cmt.

Drilling Fluid Management Plan *RAA KJR 7/06/07*
(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 Docket No.

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 _____
Title -Treasurer Date 9-1-00

Subscribed and sworn to before me this 01 day of September, 2000.

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

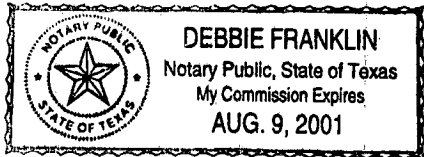
C Geologist Report Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other (Specify)

Form ACO-1 (7-91)



RECEIVED
STATE CORPORATION COMMISSION

SEP 05 2000

CONSERVATION DIVISION
Wichita, Kansas

Operator Name Horseshoe Operating, Inc.

Lease Name Howard

Well # -1

Sec. -26 Twp. -17S Rge. -40
 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 (Attach Additional Sheets.) Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run (Submit Copy.) Yes No
 List All E-Logs Run:
 Compensated Neutron Density Log

Log Formation (Top), Depth and Datums Sample
 Name Top Datum

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	266	C	175	3% cc 2% gel
Production							

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				

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

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. Waiting one vulation Waiting on pipeline		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 AC0-18.)

METHOD OF COMPLETION Other (Specify) Well P & A _____

Production Interval _____

RECEIVED
 STATE CORPORATION COMMISSION

SEP 05 2000

CONSERVATION DIVISION
 Wichita, Kansas

ALLIED CEMENTING CO., INC

WT.
5608

ORIGINAL

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

SERVICE POINT:
OAKLEY

DATE <u>7-29-00</u>	SEC. <u>26</u>	TWP. <u>17S</u>	RANGE <u>40W</u>	CALLED OUT	ON LOCATION <u>8:30AM</u>	JOB START <u>10:30AM</u>	JOB FINISH <u>1:00 PM</u>
LEASE <u>HOWARD</u>	WELL # <u>1</u>	LOCATION <u>TREBUNE 8N-3E-2S</u>			COUNTY <u>GREELEY</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR MURFIN ARLL # RIL #24

TYPE OF JOB PTA

HOLE SIZE 7 7/8" T.D. 3035'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2" DEPTH 2600'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER SAME

CEMENT AMOUNT ORDERED

285 SKS - 62.60 @ 2.69 62.60 1/4" FLO-SEAL COM USED 235 SKS COM 62.60 1/4" FLO-SEAL

COMMON	<u>235 SKS</u>	@	<u>7.55</u>	<u>1,774.25</u>
POZMIX		@		
GEL	<u>13 SKS</u>	@	<u>9.50</u>	<u>123.50</u>
CHLORIDE		@		
<u>Flo-Seal 59#</u>		@	<u>1.15</u>	<u>67.85</u>
		@		
		@		
		@		
		@		
HANDLING	<u>285 SKS</u>	@	<u>1.05</u>	<u>299.25</u>
MILEAGE	<u>44 per sk/mile</u>			<u>8.55⁰⁰</u>
TOTAL				<u>3,119.85</u>

EQUIPMENT

PUMP TRUCK CEMENTER TERRY

300 HELPER WAYNE

BULK TRUCK # 303 DRIVER LONNIE

BULK TRUCK # _____ DRIVER _____

REMARKS:

100 SKS AT 2600'

~~50 SKS AT 2600'~~

50 SKS AT 1650'

50 SKS AT 300'

10 SKS AT 40'

10 SKS MOUSE HOLE

15 SKS RAT HOLE

THANK YOU

SERVICE

DEPTH OF JOB 2600'

PUMP TRUCK CHARGE _____ 580.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 75 miles @ 3.00 225.00

PLUG 8 5/8 DR HOLE @ _____ 23.00

_____ @ _____

_____ @ _____

TOTAL 828.00

CHARGE TO: HORSESHOE OPERATING

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.

SIGNATURE Bernard Meyer

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

ALLIED CEMENTING CO., INC. 5525 ^{W.F.}

ORIGINAL

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

SERVICE POINT:

Oakley

DATE <u>7-22-00</u>	SEC. <u>26</u>	TWP. <u>17S</u>	RANGE <u>40W</u>	CALLED OUT	ON LOCATION <u>4:15 PM</u>	JOB START <u>7:15 PM</u>	JOB FINISH <u>7:45 PM</u>
LEASE <u>Howard</u>	WELL # <u>1</u>	LOCATION <u>Co line N Tribune 8S 3E 2S</u>			COUNTY <u>Greeley</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Martin Drlg Rig 24
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 266'
 CASING SIZE 8 5/8 DEPTH 264'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 20'
 PERFS.
 DISPLACEMENT 16 1/4 Bbls

EQUIPMENT

PUMP TRUCK CEMENTER Dean
 # 191 HELPER Wayne
 BULK TRUCK # 212 DRIVER Andrew
 BULK TRUCK # DRIVER

OWNER Horseshoe Operating Inc

CEMENT AMOUNT ORDERED 175 sk Com 3% cc 2% gel

COMMON	<u>175</u> SKS	@	<u>7.55</u>	<u>1,321.25</u>
POZMIX		@		
GEL	<u>3</u> SKS	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>6</u> SKS	@	<u>28.00</u>	<u>168.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>175</u> SKS	@	<u>1.05</u>	<u>183.75</u>
MILEAGE	<u>44</u> per SK mile			<u>525.00</u>

TOTAL 2,226.50

REMARKS:

SERVICE

Cement did circulate

DEPTH OF JOB	<u>264'</u>
PUMP TRUCK CHARGE	<u>470.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>75 miles</u>	@ <u>3.00</u> <u>225.00</u>
PLUG <u>8 5/8 Surface Plug</u>	@ <u>45.00</u>
	@
	@

TOTAL 740.00

CHARGE TO: Horseshoe Martin Drlg Co
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

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 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 Gus Schwartz

GUS SCHWARTZ
 PRINTED NAME