

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

S

API NO. 15-163-23,009-00-00
County Rooks
C NE SE Sec 6 Twp 10S Rge 20W East
West

Operator: License # 5652
Name Mustang Companies, Inc.
Address P.O. Box 1609
City/State/Zip Great Bend, KS 67530

1980 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser

Lease Name Hinkhouse Well # 7

Operator Contact Person J.P. Meroney
Phone 316-792-7323

Field Name

Producing Formation

Contractor: License # 4958
Name Mallard JV Inc.

Elevation: Ground 2271' KB 2279'

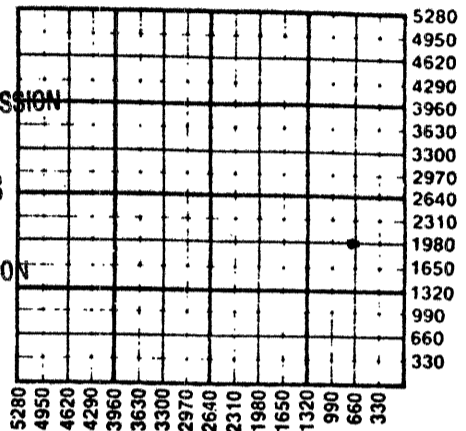
Wellsite Geologist R.B. Gebhart
Phone 316-267-7209

RECEIVED
STATE CORPORATION COMMISSION

DEC 2 1988
12-02-1988

CONSERVATION DIVISION
Wichita, Kansas

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Designate Type of Completion
New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply etc.)
If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
10-18-88 10-24-88 10-25-88
Spud Date Date Reached TD Completion Date
3930'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 227' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/SX cmt
Cement Company Name
Invoice #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West
Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West
Other (explain) purchased from farmer
(purchased from city, R.W.D. #)

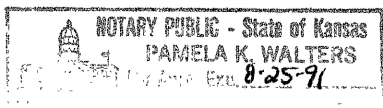
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 drillers time log shall be attached with this form. 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.P. Meroney
Title President Date 11/23/88

Subscribed and sworn to before me this 23rd day of November 1988
Notary Public Pamela K. Walters

Date Commission Expires August 25, 1991



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time log Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)
12-2-88 4
Form ACO-1 (5-86)

Sec. Twp. Rge. 20W 10S 6E

SIDE TWO

Operator Name Mustang Companies, Inc. Lease Name Hinkhouse Well # 7

Sec. 6 Twp. 10S Rge. 20W East West County Rooks

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 3502'-3630' times: 30-30-30-30
 1st opn: weak 1" blow, 2nd opn: very weak surf blow
 Rec: 20' M w/ few oil spts. IFP 21-21#, ISIP 432#,
 FFPE 32-32#, FSIP 400#, BHT 112°F, IHP 1700#, FHP 1668#

DST #2 3664'-3750' times: 30-30-30-30
 1st opn: weak blow died 10 min, 2nd opn: no blow
 Rec: 10' M w/ 0 spts GSO-tool. IFP 21-21#, ISIP 183#
 building, FFp 21-21#, FSIP 129# building, BHT 113°F,
 IHP 1798#, FHP 1776#

DST #3 3857'-3865' times: 30-45-60-45
 1st opn: fair 3" blow, 2nd opn: surf blow thr-out
 Rec: 80' M sli oil sptd, scum oil. IFP 21-21#,
 ISIP 86# good, FFp 32-43#, FSIP 86# good, BHT 114°,
 IHP 1971#, FHP 1960#

Name	Top	Bottom
Anhydrite	1780	+ 499
Topeka	3302	-1023
Heebner	3504	-1225
Toronto	3527	-1248
Lansing	3544	-1265
Base K.C.	3766	-1487
Simpson	3838	-1559
Arbuckle	3852	-1573
TD	3930	-1651
LTD	3924	-1645

CASING RECORD <input checked="" type="checkbox"/> New <input 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#/ft.	227'	60/40	140	2% gel 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		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	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

Phone 913-483-2627, Russell, Kansas **15-163-23009-00-00** Phone Plainville 913-434-2812
 Phone 316-793-5861, Great Bend, Kansas **New** Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC. No. 4224

Home Office P. O. Box 31 Russell, Kansas 67665

Date	10-24-88	Sec	6	Typ	10	Range	20	Called Out	7:30 PM	On Location	9:45 PM	Job Start	10:15 PM	Finish	3:30 AM
Lease	Hinkhouse	Well No.	#7	Location	Palco 1st 1/2 sk			County	Rooks	State	Kansas				
Contractor	Mallard Joint Venture Inc. R. 1														
Type Job	PLUG														
Hole Size	7 7/8"	TD.	3930'												
Csg.	8 5/8"	Depth	227'												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.		Shoe Joint													
Press Max.		Minimum													
Meas Line		Displacement													
Perf.															

Owner: SAME
 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: Mustang Companies Inc.
 Street: Box 1609
 City: Great Bend State Kan 67530
 The above was done to satisfaction and supervision of owner agent or contractor

Purchase Order No. x Wayne Stout
 CEMENT 1 sk Flo-seal
 Amount Ordered 230 SKS 60/40 P&Z 676el 3%CC

Consisting of		
Common	138	5.00 690.00
Poz. Mix	92	2.25 207.00
Gel.	14	6.75 94.50
Chloride	7	20.00 140.00
Quickset		
1 sk Floseal		40.00

Handling	90	207.00
Mileage	17m	03 117.30
Sub Total		1495.80
Total		

Floating Equipment
 15 SKS in Rat Hole
 15 SKS in Mouse Hole

J. Franko

#191 No.	Cementer	ANSERVATION DIVISION
Pumptrk	Helper	Which Kansas TAUFMAN
No.	Cementer	DON M
Pumptrk	Helper	
#60	Driver	Randy P.
Bulktrk	Driver	

DEPTH of Job		
Reference:		
#	PUMP TRK	360.00
	1-8 5/8" PLUG	20.00
	100 Per mile	17.00
	Sub Total	397.00
	Tax	
	Total	

Remarks:
 25 SKS @ 3800'
 25 SKS @ 1770'
 100 SKS @ 1000' w/s Flo-Seal
 40 SKS @ 270
 10 SKS @ 40'

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

15-163-23009-00-00

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

New

ALLIED CEMENTING CO., INC. No. 5451

Home Office P. O. Box 31

Russell, Kansas 67665

10-19-88

Date	10-18-88	Sec.	6	Twp.	10 ^s	Range	20 ^w	Called Out	7:00 P.M.	On Location	9:15 P.M.	Job Start	12:10 A.M.	Finish	12:30 A.M.	
Lease	Hinkhouse	Well No.	7	Location				Palco 35 1/2 3/4 NW	County	Rooks	State	Ks.				
Contractor	Mallard Joint Venture, Inc. Rig #1											Owner	Same			
Type Job	Set Surface Pipe											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.				
Hole Size	12 1/4"		T.D.	230'												
Csg.	8 7/8"		Depth	226'												
Tbg. Size			Depth													
Drill Pipe			Depth													
Tool			Depth													
Cement Left in Csg.	15'		Shoe Joint													
Press Max.			Minimum	-												
Meas Line			Displace	X												

Charge To Mustang Companies, Inc.
 Street Highway 281 South, P.O. Drawer 1609
 City Great Bend State Ks. 67530
 The above was done to satisfaction and supervision of owner agent or contractor

Purchase Order No.
 X Rafael Clark

CEMENT

Amount Ordered	140 sks 60/40 220 gal, 320 C.C.	
Consisting of		
Common	84 sks @ 5.00/sk.	420.00
Poz. Mix	56 sks @ 2.25/sk.	126.00
Gel.	3 sks @ 6.75/sk.	20.25
Chloride	4 sks @ 20.00/sk.	80.00
Quickset		

Perf.

RECEIVED
 EQUIPMENT COMMISSION
 STATE CORPORATION
 DEC 2 1988

No.	191	Cement	Gary H.
Pumptrk		Helper	Dod M.
No.		Cement	
Pumptrk		Helper	
Driver			Randy P.
Bulktrk	#60		
Bulktrk		Driver	

Handling	@ 90¢/sk. (140 sks)	126.00
Mileage	@ 0.34/sk./mi. (18 mi.)	75.60
Sub Total		847.85
Total		

DEPTH of Job

Reference	#1 Pumptruck-surface	360.00
	#8 1-8 7/8" surface plug	40.00
	#14 mileage @ 1.00/mi.	18.00
Sub Total		418.00
Tax		
Total		

Floating Equipment Thanks

Remarks: Cement Circulated.