

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

ORIGINAL

API NO. 15- 179-21,031 00-00

County Sheridan

C N/2-NE - SE - Sec. 31 Twp. 8 Rge. 27 X W

2310 Feet from S (circle one) Line of Section

660 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Morgan Well # 1

Field Name wildcat

Producing Formation D & A

Elevation: Ground 2596 KB 2603

Total Depth 4020 PBDT D&A

Amount of Surface Pipe Set and Cemented at 262' Feet

Multiple Stage Cementing Collar Used? n/a Yes No

Yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Operator: License # 5104

Name: Blue Goose Drilling Co., Inc.

Address P.O. Box 1413

City/State/Zip Great Bend, KS 67530

Purchaser: n/a

Operator Contact Person: Martin Miller

Phone (316) 792-5633

Contractor: Name: same

License: same

Wellsite Geologist: Scott Banks

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, MSW, Expl., etc.)

If Workover/Re-Entry: old well info as follows:

Operator: 4-9-92

Well Name:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBDT

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

2/28/92 3/5/92 3/5/92
Spud Date Date Reached TD Completion Date

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Wichita, Kansas

Chloride content 6200 ppm Fluid volume 1500 bbls

Dewatering method used natural drying

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, 200 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 Martin Miller

Title Vice-President Date 4/9/92

Subscribed and sworn to before me this 7th day of April 19 92.

Notary Public Phyllis C. Lockwood

Date Commission Expires

NOTARY PUBLIC - State of Kansas
PHYLLIS C. LOCKWOOD
My Appt. Exp. 6-2-92

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 Blue Goose Drilling Co., Inc. Lease Name Morgan Well # 1



Sec. 31 Twp. 8 Rge. 27

East

County Sheridan

West

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:

Radiation Guard

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	2239	+ 364
Heebner	3718	-1115
Toronto	3740	-1137
Lansing	3758	-1155
BKC	3980	-1377
RTD	4020	

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#	261'	60/40 pos	160	3%cc 2% gel

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.	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 ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval _____

ORIGINAL

TRILOBITE TESTING COMPANY, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

15-179-21031-00-00

Drill-Stem Test Data

Well Name MORGAN #1 Test No. 1 Date 3/4/92
 Company BLUE GOOSE DRILLING Zone Tested TORONTO
 Address P.O. BOX 1413 GREAT BEND KS 67530 Elevation 2603 K.B.
 Co. Rep./Geo. SCOTT BANKS Cont. BLUE GOOSE #1 Est. Ft. of Pay _____
 Location: Sec. 31 Twp. 8S Rge. 27W Co. SHERIDAN State KS

Interval Tested 3727-3755
 Anchor Length 28
 Top Packer Depth 3722
 Bottom Packer Depth 3727
 Total Depth 3755

Drill Pipe Size 4.5 XH
 Wt. Pipe I.D. - 2.7 Ft. Run _____
 Drill Collar - 2.25 Ft. Run 309

Mud Wt. 9 lb / gal. Viscosity 60 Filtrate 14

Tool Open @ 6:15 AM Initial Blow STRONG-OFF BOTTOM OF BUCKET IN 3 MINUTES

Final Blow STRONG-OFF BOTTOM OF BUCKET IN 9 MINUTES

Recovery - Total Feet 680 Flush Tool? NO

Rec. 680 Feet of SALT WATER

Rec. _____ Feet of _____

Rec. _____ Feet of _____

Rec. _____ Feet of _____

Rec. _____ Feet of _____
 BHT 111 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API

RW 1.08 @ 70.6 °F Chlorides 6000 ppm Recovery Chlorides 3000 ppm System

(A) Initial Hydrostatic Mud 2064.7 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 93.8 PSI @ (depth) 3731 w/Clock No. 8179

(C) First Final Flow Pressure 315.7 PSI AK1 Recorder No. 13849 Range 4375

(D) Initial Shut-In Pressure 866.9 PSI @ (depth) 3751 w/Clock No. 31152

(E) Second Initial Flow Pressure 360.4 PSI AK1 Recorder No. _____ Range _____

(F) Second Final Flow Pressure 480.2 PSI @ (depth) _____ w/Clock No. _____

(G) Final Shut-In Pressure 822.3 PSI Initial Opening 30 Final Flow 45

(H) Final Hydrostatic Mud 1890.7 PSI Initial Shut-in 45 Final Shut-In 45

Our Representative DAN BANGLE TOTAL PRICE \$ 550

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 Wichita, Kansas

ORIGINAL

TRILOBITE TESTING COMPANY, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

15-179-21031-0000

Drill-Stem Test Data

Well Name MORGAN #1 Test No. 2 Date 3/5/92
Company BLUE GOOSE DRILLING Zone Tested LKC
Address P.O. BOX 1413 GREAT BEND KS 67530 Elevation 2603 K.B.
Co. Rep./Geo. SCOTT BANKS Cont. BLUE GOOSE #1 Est. Ft. of Pay
Location: Sec. 31 Twp. 8S Rge. 27W Co. SHERIDAN State KS

Interval Tested 3932-3975 Drill Pipe Size 4.5 XH
Anchor Length 43 Wt. Pipe I.D. - 2.7 Ft. Run
Top Packer Depth 3932 Drill Collar - 2.25 Ft. Run 309
Bottom Packer Depth 3975
Total Depth 4020

Mud Wt. 9.6 lb / gal. Viscosity 48 Filtrate 10.4

Tool Open @ 6:00 PM Initial Blow WEAK-BUILDING TO 1/2"

Final Blow VERY WEAK SURFACE BLOW

Recovery - Total Feet 70 Flush Tool? NO

Rec. 70 Feet of DRILLING MUD

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 115 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 5400 ppm System

(A) Initial Hydrostatic Mud 2159.3 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 62.4 PSI @ (depth) 3936 w/Clock No. 26199

(C) First Final Flow Pressure 62.4 PSI AK1 Recorder No. 13849 Range 4375

(D) Initial Shut-In Pressure 1297.3 PSI @ (depth) 3971 w/Clock No. 31152

(E) Second Initial Flow Pressure 83.5 PSI AK1 Recorder No. 7437 Range 4200

(F) Second Final Flow Pressure 83.5 PSI @ (depth) 4016 w/Clock No. 8179

(G) Final Shut-In Pressure 1220.4 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 2096.3 PSI Initial Shut-In 30 Final Shut-In 30

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Wichita, Kansas

Our Representative DAN BANGLE TOTAL PRICE \$ 950

Phone 913-483-2627, Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

ORIGINAL

New

15-179-21031-00-00

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

2487

Home Office P. O. Box 31

Russell, Kansas 67665

Date	2-29-92	Sec.	31	Fwp.	8 ^s	Range	27 ^w	Called Out	10:00 A.M.	On Location	12:30 P.M.	Job Start	1:50 P.M.	Finish	2:15 P.M.
Lease	Morgan	Well No.	1	Location		Hoxie 6.54 E 3 1/4 N W side		County	Sheridan	State	Ks.				

Contractor	Blue Goose Drilling	Rig #	1
Type Job	Set Surface Pipe		
Hole Size	12 1/4"	T.D.	262'
Csg.	8 7/8"	Depth	260'
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15	Shoe Joint	
Press Max.		Minimum	-
Meas Line		Displace	x
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 Blue Goose Drilling

Street

City State

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.

X *[Signature]*

EQUIPMENT

Pumptrk	No.	Cementer	Garry H
	191	Helper	
Pumptrk	No.	Cementer	Joe S.
		Helper	
Bulktrk	#212	Driver	
		Driver	

CEMENT

Amount Ordered 160 sks 60/40 @ 2 1/2 gal 3 1/2 c.c.

Consisting of

Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	

DEPTH of Job	
Reference: #1	Pumptruck - surface
#13	mileage @ 2.00/mi.
	1-8 7/8" wooden plug
	Sub-Total
	Tax
	Total

Handling @ 1.00/sk

Mileage @ 0.4 + 1 sk. 1 mi.

Sales Tax

Sub Total

Total

Remarks: Cement Circulated.

Floating Equipment *Thanks*

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APR 09 1992

CONSERVATION DIVISION
Wichita, Kansas

Phone 913-483-2627, Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

ORIGINAL

New 15-179-21031-00-00

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

2491

Home Office P. O. Box 31

Russell, Kansas 67665

3-5-92

316-92

Date	3-6-92	Sec.	31	fwp.	8 ^s	Range	27 ^w	Called Out	10:00 P.M.	On Location	2:15 A.M.	Job Start	3:45 A.M.	Finish	7:00 A.M.	
Lease	Morgan	Well No.	1	Location	10x10 65 4E 3 1/4 N 1/2 W			County	Shenandoah	State	Ks.					
Contractor	Blue Goose Drilling Rig #1							Owner	Same							
Type Job	Plug															
Hole Size	7 7/8"			T.D.	4020'											
Csg.	8 7/8"			Depth												
Tbg. Size				Depth												
Drill Pipe				Depth												
Tool				Depth												
Cement Left in Csg.				Shoe Joint												
Press Max.				Minimum												
Meas Line				Displace												
Perf.																

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: Blue Goose

Street: _____

City: _____ State: _____

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. _____

X *[Signature]*

CEMENT

Amount Ordered: 200 sks 6% 202 bagged with

Consisting of: 1/4" of flue gas / sk.

Common _____

Poz. Mix _____

Gel. _____

Chloride _____

Quickset _____

Sales Tax _____

Handling: \$1.00/sk.

Mileage: \$0.44/sk./mi.

Sub Total _____

Total _____

Floating Equipment: *Thanks*

EQUIPMENT

Pumptrk	No.	Cementor	Gary H. Wayne Mc.
	191	Helper	
Pumptrk	No.	Cementor	Joe S.
		Helper	
Bulktrk #212		Driver	
		Driver	

DEPTH of Job		
Reference:		#
# 8	Pump truck - plug	475.00
# 13	Mileage @ 2.00/mi	
	1- 8 7/8" dry hole plug	
	Sub Total	
	Tax	
	Total	

Remarks:

1st plug @ 2255' w/25 sks.

2nd plug @ 1435' w/100 sks.

3rd plug @ 310' w/40 sks.

8 7/8" plug @ 40' w/10 sks to surface.

Plugged rat hole w/15 sks.

Plugged water well w/10 sks.

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