

CONFIDENTIAL

COPY

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 9953
Name: HARRIS OIL AND GAS COMPANY
Address: 1125 - 17th St., Suite 2290
Denver, CO 80202
City/State/Zip _____

Purchaser: D & A
Operator Contact Person: Bud Harris
Phone: (303) 293-8838

Contractor: Name: ALLEN DRILLING COMPANY
License: 5418
Wellsite Geologist: Gary Wilkins

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:
Operator: N/a
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
2/25/97 3/09/97 3/10/97
Spud Date Date Reached TD Completion Date

API NO. 15- 175-215800000
County Seward
- - NE - SW Sec. 9 Twp. 33S Rge. 31 ^E _W
1980 Feet from SW (circle one) Line of Section
1980 Feet from EW (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name MYERS/WILBANKS Well # 1-9
Field Name Wildcat
Producing Formation D & A
Elevation: Ground 2767.6 ²⁷⁶⁹ KB 2780.6 ²⁷⁸³
Total Depth 6055' PBTB --
Amount of Surface Pipe Set and Cemented at 1586 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ACT 1 Draw
(Data must be collected from the Reserve Pit) 7-29-87
Chloride content 3500 ppm Fluid volume 4000 bbls
Dewatering method used Natural
Location of fluid disposal if hauled offsite: _____
Operator RELEASED RUU
Lease Name _____ License No. MAY 2 1
SEP 16 1998
Quarter _____ Sec. _____ Twp. CON Rng. 33 E. 31 S. 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 Daniel S. Somers
Title EXPLORATION MANAGER Date 4-22-97
Subscribed and sworn to before me this 22 day of April, 19 97.
Notary Public Jammy Lee Adamek
Date Commission Expires March 31, 2001

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

SIDE TWO

Operator Name HARRIS OIL AND GAS COMPANY Lease Name MYERS/WILBANKS Well # 1-9

Sec. 9 Twp. 33 Rge. 31 East West
 County Seward

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input checked="" type="checkbox"/> Log | Formation (Top), Depth and Datum | <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 | Heebner | 4250 | -1467 |
| Electric Log Run (Submit Copy.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Lansing | 4411 | -1628 |
| List All E.Logs Run: | | Kansas City | 4883 | -2100 |
| | | Marmaton | 5043 | -2260 |
| | | Cherokee | 5218 | -2435 |
| | | Morrow | 5560 | -2777 |
| | | Chester | 5646 | -2863 |
| | | Ste. Genevieve | 5834 | -3051 |
| | | St. Louis | 5956 | -3173 |

| CASING RECORD <input 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# | 1586' | 65/35 Common | 550 150 | 3%cc 1/4# floccul 3%cc |
| | | | | | | | |
| | | | | | | | |

| 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 Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| | | | |
| | N/A | | |
| | | | |
| | | | |

| | | | | | | |
|--|----------------------|------|---|-------------|--|---------|
| TUBING RECORD | | Size | Set At | Packer At | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Date of First, Resumed Production, SMD 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 <u>N/A</u> 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: _____

WELL SUMMARY
for

WELL: Myers/Wilbanks # 1-9
LOCATION: NE SW, Section 9-T33S-R31W
Seward County, Kansas
ELEVATION: 2769' Gr., 2779' DF, 2783 KB.
AREA: Hugoton Embayment, Northwest Anadarko Basin
DRILLING AND COMPLETION CONSULTANT: Harold Frauli
DRILLING CONTRACTOR: Allen Drilling Co., Rig 5
PUSHER: Dickie Collins
MUD LOGGING: Gas detector unit leased from MBC Logging
GEOLOGIST: Gary C. Wilkins
COMPLETED: 03/10/97
SPUDED: 1500 hrs., 02/25/97
REACHED TOTAL DEPTH: 0730 03/09/1997
176.25 Rotating Hours.
TOTAL DEPTH: 6055' Driller, 6059' Log.

HOLE SIZE(S) AND CASING SIZE(S):

| Hole Size | Casing Size |
|------------------|----------------|
| 12 1/4" to 1590' | 8 5/8" @ 1586' |
| 7 7/8" to 6055' | |

DEVIATION SURVEYS: At 1025', 3/4 deg.
At 1589', 3/4 deg.
At 2270', 3/4 deg.
At 2814', 1.0 deg.
At 3345', 1.0 deg.
At 4710', 1.25 deg.
At 5891', 1.25 deg.

BIT RECORD:

| Bit # | Size | Company | Type | Out | In | Footage Drilled |
|-------|---------|---------|--------|-------|-------|------------------|
| 1 | 12 1/4" | STC | F11 | 1260' | 0' | 1260'/11.75 hrs. |
| 2 | 12 1/4" | STC | ATF11 | 1590' | 1260' | 330'/3.75 hrs. |
| 3 | 7 7/8" | HTC | GT28 | 4710' | 1590' | 3120'/82.00 hrs. |
| 4 | 7 7/8" | HTC | GT28rr | 4898' | 4710' | 188'/10.00 hrs. |
| 5 | 7 7/8" | HTC | GT88rr | 6055' | 4898' | 1157'/68.75 hrs. |

DAILY DRILLING REPORT:

02/24/97 MI & RURT
02/25/97 RURT AND PREP TO SPUD
02/26/97 TFB @ 1260'.
02/27/97 Drlg. @ 1660'. Drld 12.25" hole to 1590'. Ran 33
jts. 8 5/8" 24# csg, tally 1572', set at 1586'.
Allied cemented with 550 sx 65/35 w/ 6% gel, 3%
CaCl, 1/4# flocele/sk & tailed in with 150 sx
common w/ 3% CaCl & 1/4# flocele/sk. PD 1630 hrs.
02/28/97 Drlg. @ 2860'.

03/01/97 Drlg. @ 3420'.
 03/02/97 Drlg. @ 3960'. Mud 9.1#, 34 sec., 4500 ppm Cl-. DMC \$890.00, TMC \$3816.00.
 03/03/97 PTD 4566., OART Circ. for samples. Mud 9.1#, 48 sec., 13.6 cc., 2400 ppm Cl-. DMC \$1573.00, TMC \$5450.00
 03/04/97 PTD 4710'. OART, rigging down after DST #1. Mud 9.1#, 40 sec., 11.2 cc., 1500 ppm Cl-, DMC \$1205.00, TMC \$ 6655.00.
 03/05/97 PTD 4898'. OART PU tool for DST #2. Mud 9.0#, 42 sec., 11.2 cc., 1800 ppm Cl-, DMC \$738.00, TMC \$7393.00.
 03/06/97 Drlg. @ 5035'. Mud 8.9#, 67 sec., 8.8 cc., 1200 ppm Cl-, DMC \$1160.00, TMC \$8553.00.
 03/07/97 Drlg. @ 5402'. Mud 9.0#, 50 sec., 9.2 cc., 1100 ppm Cl-, DMC \$782.00, TMC \$9335.00.
 03/08/97 Drlg. @ 5760'. Mud 9.0#, 50 sec., 8.4 cc., 1100 ppm Cl-. DMC \$1688.00, TMC \$11023.00.
 03/09/97 RTD 6055'. Prep to POH for logs. Mud 9.2#, 48 sec., 8.8 cc., 1100 ppm Cl-. DMC \$ 1115.00, TMC \$12138.00
 03/10/97 RTD 6055'. Plugged and abandoned. Mud 9.0#, 55 sec., 8.8 cc., 1100 ppm Cl-. DMC \$407.00, TMC 12545.00.

SAMPLES:

10' from 4000' to T.D. Samples generally good to excellent.

OPEN HOLE LOGS:

British Plasterboard
 Engineer: Matt Fenn
 Dual Induction-Self Potential-Gamma Ray
 Compensated Neutron, Compensated Density, G.R., Caliper
 Microlog

DRILL STEM TESTS, Western Testing Company

Drill Stem Test #1, Lansing "Judy" zone, interval 4659-4672', (Straddle) (13 ft. net). Open 30 minutes with strong blow to BOB immediately. Shut in 60 minutes, Open 30 minutes, weak to BOB in 6 min. GTS in 16 min. on initial flow. Maximum gauge 14,100 SCF during first flow and declining. Shut in 120 minutes. Recovered 80' slightly gas and water cut mud and 685' gassy salt water, Rw .07 @ 55 degrees.

| | |
|------------------------------|-------------|
| Initial hydrostatic pressure | 2250# |
| Initial flow pressures | 135 & 268# |
| Initial shut in pressure | 1465# |
| Final flowing pressures | 355 & 422# |
| Final shut in pressure | 1474# |
| Final hydrostatic pressure | 2237# |
| Temperature | 121 deg. F. |

This test was run in order to evaluate the Pennsylvanian-Lansing-"Judy" zone porosity which is known to produce in the area. The zone drilled at the rate of 1/2 minutes per foot for 19 ft., and with 3' at the rate of 1 minute per foot. The zone yielded a 80 unit gas show on the hot wire and had no odor in the sample bag. Sample quality was good and the rock is described as an oolitic and oolitic limestone, medium and some coarse size grains, very fine & micro crystalline matrix, some visible porosity in the matrix material, characterized as fair but scattered, no visible oil stain, only spotty fluorescence and a slow cut in the spot plate which, by color, indicated the possibility of gas.

Drill Stem Test #2, Kansas City "A" Zone, interval 4890'-4898'. Open 30 minutes with weak blow building to strong and BOB in 11 minutes. Shut in 60 minutes and open 60 minutes with surface blow building to BOB in 21 minutes. Shut in 120 minutes. Recovered 30' MSW w/ scum oil and 895' gassy salt water, Rw .068 at 64 deg.

| | |
|------------------------------|-------------|
| Initial hydrostatic pressure | 2330# |
| Initial flow pressures | 74 & 322# |
| Initial shut in pressure | 1536# |
| Second flow pressures | 376 & 508# |
| Final shut in pressure | 1536# |
| Final hydrostatic pressure | 2316# |
| Temperature | 122 deg. F. |

This test was run in order to evaluate the productive capability of the Kansas City "A" Zone, encountered at the depth of 4891' (-2108). The zone is 8 feet thick and consisted of limestone, grainstone, medium and coarse grained, crystalline matrix with little visible porosity, oily lustre, strong spotty fluorescence, quick but not streaming gold colored cut. An 80 unit gas increase was recorded on the hot wire and the chromatograph indicated the presence of hydrocarbons through C3.

PRINCIPAL OBJECTIVE:

The primary objective Mississippian-Meramec-St.Louis oolitic limestone is indicated to be present in reservoir quality and thickness., but non-productive by reason of lack of structural advantage to the offsetting Columbian Fuel test.

STRUCTURAL COMPARISON:

Comparison of selected tops in the Harris # 1-9 Myers/Wilbanks to the Columbian Fuel Corporation #1 Myra Atwell, NW NW SE Section 9-T33S-R31W, Seward County, Kansas.

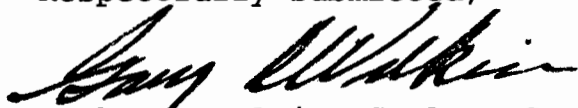
Harris #1-9 Myers/Wilbanks
Elevation 2783 KB
Spl/Log/Sub-sea, log

COMPARISON
(By "E" Log tops)

| | | |
|----------------|-------------------|-----|
| Heebner | 4255'/4250'/-1467 | +16 |
| Toronto | 4286'/4289'/-1506 | +7 |
| Lansing | 4408'/4411'/-1628 | +7 |
| Kansas City | 4880'/4883'/-2100 | +16 |
| Kscty "A" Por. | 4891'/4891'/-2108 | +17 |
| Kscty "B" | 4934'/4935'/-2152 | +13 |
| Marmaton | 5049'/5043'/-2260 | +20 |
| Marmaton "C" | 5109'/5109'/-2326 | +9 |
| Cherokee | 5216'/5218'/-2435 | +7 |
| Morrow | 5558'/5560'/-2777 | -10 |
| B/Penn | 5630'/5646'/-2863 | -25 |
| Chester | 5630'/5646'/-2863 | -25 |
| Ste. Gen. | 5814'/5834'/-3051 | -6 |
| St. Louis Por. | 5953'/5956'/-3173 | -4 |

As both sample examination and log analysis indicate that there are no reservoirs in the well bore capable of commercial production it is recommended that this test be plugged and abandoned.

Respectfully submitted,



Hawkeye Wellsite Geology Services
Gary C. Wilkins, Geologist

GCW/spc