

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

ORIGINAL

Operator: License # 5652

Name: Mustang Oil & Gas Corp.

Address 107 N. Market, Suite 703

Wichita, KS 67202

City/State/Zip _____

Purchaser: NA

Operator Contact Person: Stan Brady

Phone (316) 267-8011

Contractor: Name: Eagle Drilling, Inc.

License: 5380

Wellsite Geologist: Bob Douglas

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/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back _____ PBTD
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Inj?) _____ Docket No. _____

6-10-92 6-20-92 NA
Spud Date Date Reached TD Completion Date

API NO. 15- 025-21,080-0000

County Clark

C - NE - NW Sec. 5 Twp. 31S Rge. 22 X W

4470 Feet from (S)N (circle one) Line of Section

3255 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 Young Brothers Well # 1-5

Field Name Wildcat

Producing Formation NA

Elevation: Ground 2299 KB 2312

Total Depth 5440 PBTD NA

Amount of Surface Pipe Set and Cemented at Set @ 655 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 cat.

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

Chloride content 7000 ppm Fluid volume 7860 bbls

Dewatering method used Evaporation

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 Stan Brady

Title Vice President Date 7-6-92

Subscribed and sworn to before me this 6th day of July, 1992.

Notary Public Kandy Hanson

Date Commission Expires 11-6-94

KANDY HANSON
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 11-6-94

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution RECEIVED
 KCC
 SWS/Rep
 Plug
 Other
JUL 7 1992
7-7-1992
CONSERVATION DIVISION
Form ACO-1 (7-91), Kansas

Operator Name Mustang Oil & Gas Corp. Lease Name Young Brothers Well # 1
 Sec. 5 Twp. 31S Rge. 22 East West
 County Clark

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Name | Top | Datum |
| Cores Taken | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Anyhydrite | 1306' | +1006' |
| Electric Log Run (Submit Copy.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Wabunsee | 3635' | -1323' |
| List All E.Logs Run: | | Heebner | 4354' | -2042' |
| Dual Induction Laterolog | | Brown Lime | 4521' | -2209' |
| Spectral Density Dual Spaced | | Lansing | 4544' | -2232' |
| Neutron | | Stark | 4906' | -2594' |
| | | B/KC | 5007' | -2695' |
| | | Marmaton | 5027' | -2715' |
| | | Cherokee | 5158' | -2846' |
| | | B/Inola | 5264' | -2952' |
| | | Conglomerate | 5277' | -2965' |
| | | Mississippi | 5296' | -2984' |
| | | RTD | 5440' | -3128' |

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" | 24# | 655 | Lite Class A | 240 125 | 3% cc 2% gel |

ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose: | Depth | | Type of Cement | #Sacks Used | Type and Percent Additives |
|---|-------|--------|----------------|-------------|----------------------------|
| | Top | Bottom | | | |
| <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 |
|----------------|---|--|---|--|-------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| | | | | | |
|---------------|------|--------|-----------|-----------|--|
| 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



JUL 06 '92 14:32
P.O. Box 4442
Houston, Texas 77210

P.3

CEMENTING LOG

STAGE NO.

Date 6-19-92 District LS 8419 Ticket No. 071806
Company McStango Oil & Gas Corp Rig Eagle Drill
Lease McStango Brothers Well No. 4135
County Clark State Kansas
Location _____ Field _____

CEMENT DATA:

Spacer Type: _____ Amt. 14.7 Skts Yield _____ ft³/sk Density _____ PPG _____

LEAD: Pump Time _____ hrs. Type 40:60:6 Excess _____

Amt. 13.5 Skts Yield 1.56 ft³/sk Density 13.8 PPG _____
TAIL: Pump Time _____ hrs. Type _____ Excess _____

Amt. _____ Skts Yield _____ ft³/sk Density _____ PPG _____
WATER: Lead 7.8 gals/sk Tail _____ gals/sk Total _____ Bbls _____

Pump Trucks Used BJ-1492 Larry Cheek
Bulk Equip. 2903, Carl Balding

CASING DATA: PTA Squeeze
Surface Intermediate Production Liner
Size 4 1/2 Type _____ Weight 16.6 Collar X-Hill

Burst
collapse
Casing Depth: Top _____ Bottom _____

Drill Pipe: Size 4 1/2 Weight 16.6 Collars X-Hill
Open Hole: Size 7 7/8 T.D. _____ ft. P.B. to _____ ft.

CAPACITY FACTORS:
Casing: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
Open Holes: Bbls/Lin. ft. 0.602 Lin. ft./Bbl. 16.5993
Drill Pipe: Bbls/Lin. ft. 0.142 Lin. ft./Bbl. 70.32
Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
4 1/2 x 7 7/8 Bbls/Lin. ft. 0.466 Lin. ft./Bbl. 24.6474
Perforations: From _____ ft. to _____ ft. Amt. _____

Float Equip: Manufacturer _____
Shoe: Type _____ Depth _____
Float: Type _____ Depth _____
Centralizers: Quantity _____ Plugs Top _____ Btm. _____
Stage Collars _____
Special Equip. _____
Disp. Fluid Type Mud Amt. 10 Bbls Weight 9.1 PPG _____
Mud Type Chemical Weight 9.1 PPG _____

COMPANY REPRESENTATIVE Butch Stewart

CEMENTER Larry Cheek

| TIME | PRESSURES PSI | | FLUID PUMPED DATA | | | REMARKS |
|-------|-------------------|---------|-------------------|------------------------|----------------|------------------------------------|
| | DRILL PIPE CASING | ANNULUS | TOTAL FLUID | Pumped Per Time Period | RATE Bbls Min. | |
| 8:15 | | | | | | Rig up and hold safety meeting |
| 8:17 | 200 | | 8 1/2 | 3 | 25 | Rig up to Cement Pump |
| 8:20 | 200 | | | | | Start Fresh Water Pad |
| 8:23 | 200 | | 14 | 3 | 25 | Drill Pipe set 1620', start cement |
| 8:25 | 160 | | 3 | 2 | 25 | Cement w/ 50 sks 40:60:6 |
| 8:27 | 145 | | 7 | 2 | 25 | Cement in. Start Fresh Water Pad |
| | | | | | | Start mud displacement |
| | | | | | | Stop Pumps |
| 8:41 | 125 | | | | | Drill Pipe set 690', start cement |
| 8:44 | | | 14 | 3 | 25 | Cement w/ 50 sks 40:60:6 |
| 8:46 | | | | | | Cement in. Start Fresh Water Pad |
| 8:48 | 100 | | 3 | 2 | 25 | Start mud displacement |
| | | | | | | Stop Pumps |
| 9:56 | 50 | | 2 3/4 | 0 | | Drill Pipe set - 40' |
| | | | | | 3 | Cement w/ 105 sks 40:60:6 |
| 9:58 | 50 | | 2 3/4 | 0 | 3 | annulus w/ 115 sks 40:60:6 |
| 10:00 | 50 | | 4 | 0 | 3 | Bottom w/ 155 sks 40:60:6 |

RECEIVED
CONSERVATION COMMISSION
JUL 7 1992
THANK'S
CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL



CEMENTING LOG

STAGE NO.

Date 6-10-92 District Mad Lodge Ticket No. 648799
 Company MUSTANG Oil & Gas Rig _____
 Lease Young Bros Well No. 1-5
 County Cherokee State KANS
 Location Astiland Field _____
13 1/2 N 3 1/4 N

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 9 5/8 Type _____ Weight _____ Collar _____

Casing Depth: Top _____ Bottom 655

Drill Pipe: Size 4 1/2 Weight _____ Collars _____
 Open Hole: Size 12 1/4 T.D. _____ ft. P.B. to _____ ft.

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 0.036 Lin. ft./Bbl. 15.7
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Performances: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:
 Specer Type: _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time _____ hrs. Type BJ Lit
3 1/2 AT-P Excess _____

Amt. 240 Sks Yield 1.9 ft³/sk Density _____ PPG

TAIL: Pump Time _____ hrs. Type CLASS A
3 1/2 AT-P 2 1/2 901 Excess _____

Amt. 125 Sks Yield 1.21 ft³/sk Density _____ PPG

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.

Pump Trucks Used 6481

Bulk Equip. _____

Float Equip: Manufacturer _____
 Shoe: Type TEXAS Depth 655

Floor: Type AF Depth 612

Centralizers: Quantity 3 Plugs Top _____ Btm. _____

Stage Collars _____

Special Equip. 39

Disp. Fluid Type FRESH H₂O Amt. _____ Bbls. Weight _____ PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE Bob M

CEMENTER DEAN SATANIN

| TIME | PRESSURES PSI | | FLUID PUMPED DATA | | | REMARKS |
|------|-------------------|---------|-------------------|------------------------|----------------|---|
| | DRILL PIPE CASING | ANNULUS | TOTAL FLUID | Pumped Per Time Period | RATE Bbls Min. | |
| 9:30 | | | | | | ARRIVE ON, HOLD SAFETY MEETING AND RIG UP |
| 2:35 | | | | | | BREAK CIRCULATION WITH RIG |
| 2:45 | 150 | | | 77 | | START BJ Lit |
| 3:00 | 150 | | | | | Lit Mixed - Start Tail Slurry |
| 3:10 | | | 105 | 28 | | CEMENT Mixed - Turn plug lower |
| 3:12 | | | | | | Start displacement |
| 3:20 | | | 144 | 39 | | plug inside on insert |
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RECEIVED
 STATE COMMISSION
 JUL 7 1992
 CONSERVATION DIVISION
 Wichita, Kansas