

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

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

Operator: License # 30689

Name: Marathon Oil Company

Address 1501 Stampede Avenue

City/State/Zip Cody, WY 82414-4721

Purchaser: _____

Operator Contact Person: Randy Meabon

Phone (307) 587-4961

Contractor: Name: _____

License: _____

Wellsite Geologist: None

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: Marathon Oil Company

Well Name: Goodrich 'A' #2

Comp. Date 4/88 Old Total Depth 5300'

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

9-6-94 Spud Date OF START Date Reached TD 9-7-94
OF WORKOVER Completion Date OF WORKOVER

API NO. 15- 199-20178-20130 0001

County Wallace

SW - SE - SW Sec. 19 Twp. 15S Rge. 42 E

460' Feet from S (circle one) Line of Section

3800' Feet from E (circle one) Line of Section

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

Lease Name Goodrich 'A' Well # 2

Field Name Stockholm

Producing Formation Morrow

Elevation: Ground 3920' KB 3928'

Total Depth 5300' PBTB 5253'

Amount of Surface Pipe Set and Cemented at 516 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1890 Feet

If Alternate II completion, cement circulated from 1890

feet depth to Surface w/ 350 sx cmt.

Drilling Fluid Management Plan REWORK 9/24 10-19-95
(Data must be collected from the Reserve Pft)

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, 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 CRP Meabon

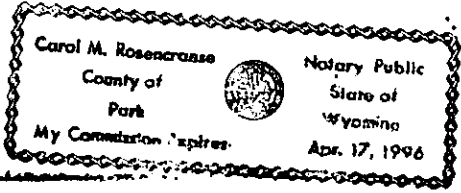
Title Regulatory Coordinator Date 3/15/95

Subscribed and sworn to before me this 15th day of March, 19 95.

Notary Public Carol M. Rosencrance

Date Commission Expires 4-17-96

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)



SIDE TWO

Operator Name Marathon Oil Company

Lease Name Goodrich 'A'

Well # 2

Sec. 19 Twp. 15S Rge. 42

East
 West

County Wallace

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:

Log Formation (Top), Depth and Datums Sample

| Name | Top | Datum |
|------------------|-------|-------|
| Base Stn. Corral | 2823' | |
| Foraker | 3568' | |
| Topeka | 3921' | |
| Lansing | 4243' | |
| Marmaton | 4622' | |
| Ft. Scott | 4698' | |
| Cherokee | 4746' | |
| Atoka | 4880' | |
| Morrow | 5040' | |
| Morrow "B" Sand | 5143' | |
| Lower Morrow Lm. | 5162' | |

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# | 516' | Lite | 250 | CaCl ₂ |
| Production | 7-7/8" | 4-1/2" | 10.5# | 5300' | 50-50 Poz | 201 | NaCl |

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 |
|----------------|--|--|-------|
| 2 | 5143'-5160' | None | |
| 4 | 5143'-5160', 4 Phas Deg | None | |

TUBING RECORD Size 2-3/8" Set At 5085' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SMD or Inj. 9/1/94 Producing Method Flowing Pumping Gas Lift Other (Explain)

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| | 6 | 28.1 | 0 | | |

Disposition of Gas: METHOD OF COMPLETION

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Production Interval
 Open Hole Perf. Dually Comp. Comingled
 Other (Specify) _____

Reinjected

ORIGINAL

7-DEC-94

MARATHON OIL COMPANY
HISTORY OF OIL OR GAS WELL
FIELD: STOCKHOLM

PAGE 1

API # 15-199-20130-0001--

WELL NO: GOODRICH A #2

SEC 19 TWP 15.00S R. 42.00W
460' FSL, 1500' FWL SE SW

STATE: KS COUNTY: WALLACE

KB Elev. 3928'
Grd. or Mat. Elev. 3920'
TD 5300'
PBTD 5253'

Prep by C.R. Adams
Title Adv. Eng. Tech.
Route to: Regulatory WRF

PRESENT STATUS

CLASS: OIL STATUS: ACTIVE
FORMTN: MORROW TYPE: SINGLE

REPERFORATE

PROJECT SUMMARY: This well was reperforated in the Morrow at 5143'-5160' w/ 4 JSPF and returned to production.

01-SEP-94 Well test from the Findlay database indicated 6 BOPD, 0 BWPD, and 28.1 MCFD.

06-SEP-94 RU GIBSON WELL SERVICE. POOH W/ PUMP AND RODS, SWAB TBG DOWN, RELEASE TAC AND POOH W/ TBG. RU MERCURY WIRELINE AND REPERF WELL (SEE TEMPLATE) SDFD.

PERF DATA

VENDOR MERCURY GUN SIZE 3 3/8 CHG SIZE (GM) 16.0
CHG TYPE JRC CORRELATION LOG USED

SEQ: 1 FORM: MORROW SUB: MORROW TOP DEP: 5143
BOT DEP: 5160 DEN SPF: 4 PHAS DEG: 90 TOT SHOTS: 68

07-SEP-94 RU CABLE RIH W/ PRESSURE BOMB TO 5150. RU RIH W/ PERMANENT STANDING VALVE AND TBG, SET TAC W/ 18000 STRETCH. RU RIH W/ PUMP AND RODS, HANG ON W/ GOOD PUMP ACTION. RD SDFD.

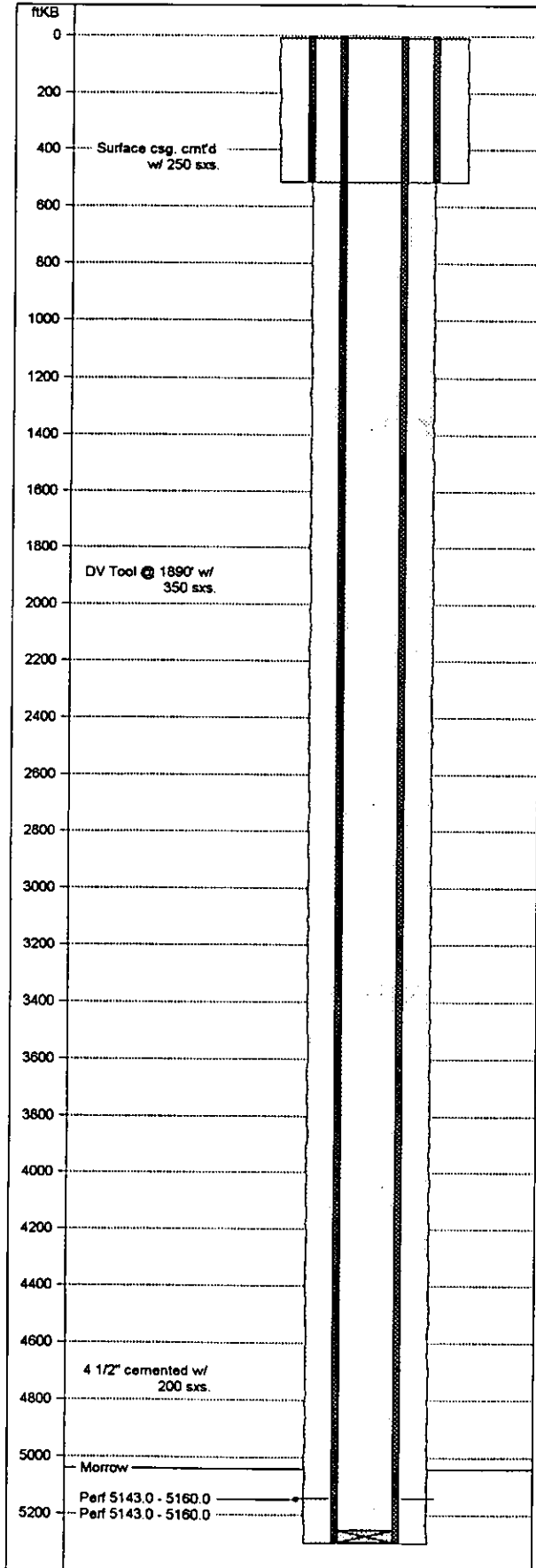
The BHP was 49 psi.

01-OCT-94 Well tests from the Findlay database were as follows:

10/1/94 6 BOPD, 0 BWPD, and 24.0 MCFD
11/1/94 4 BOPD, 0 BWPD, and 0.3 MCFD

cc: Tom Brock, Lamar Area Office

STATUS
MAR 2 1995
C. R. Adams



| | |
|--|--|
| Goodrich A #2 API #15-199-20130 - 60-01 | |
| General Well Information | |
| State: Kansas Operator: Marathon Oil Company Class.: Producer Field: Stockholm Pool: Morrow Spud: 3/25/88 Finish Dr: 4/1/88 RR: 4/1/88 On Prod: 4/19/88 | |
| Well Location | |
| LSD: 3800' FEL, 460' FSL Section: 19 Township: 15S Range: 42W | |
| Elevations | |
| KB: 3928.0 ft CF: TH: Grd: 3920.0 ft | |
| Formations/Horizons | |
| 5040.0-Morrow | |
| Perforations | |
| 5143.0-5160.0 Shots: 2.0 /ft Date: 4/4/88 5143.0-5160.0 Shots: 4.0 /ft Date: 9/6/94 | |
| General Notes | |
| 6/23/89 Treat perforations with 850 gals. xylene. | |
| Casing String(s) & Equipment | |
| Surface Casing 0.0-516.0 Run: 3/25/88 OD: 8.625 ID: 8.097 Wt: 24.00 Grd: K-55 Thrd: Jnts: 12 Production Casing 0.0-5300.0 Run: 4/1/88 OD: 4.500 ID: 4.052 Wt: 10.50 Grd: K-55 Thrd: Jnts: 136 PBTD - TD 5253.0-5300.0 Run: 4/1/88 OD: 4.052 ID: 4.052 Wt: Grd: Thrd: Jnts: 0 | |

ST
 MAR 2 1985