

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6677
Name Sandlin Oil Corporation
Address 2300 Security Life Building
City/State/Zip Denver, CO 80202

Purchaser.....

Operator Contact Person Gary Sandlin
Phone 303-623-5055

Contractor: License # 8241
Name Emphasis Oil Operations

Wellsite Geologist Curt Morrill
Phone (303) 623-8016

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL-HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10-15-84 10-23-84 10-23-84
Spud Date Date Reached TD Completion Date
3808' RTD
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 260 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

API NO. 15-065-22,084-00-00
County Graham
C SE NW Sec. 34 Twp. 10S Rge. 21 East West

3300 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

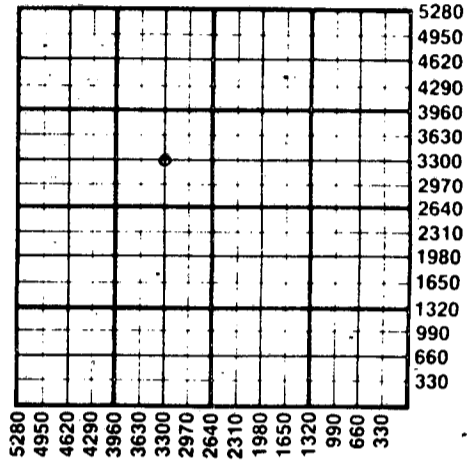
Lease Name Rathbun Well # 1

Field Name Zeigler

Producing Formation.....

Elevation: Ground 2198' KB 2203'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater 100 Ft North from Southeast Corner
(Well) 5000 Ft West from Southeast Corner of
Sec 3 Twp 11S Rge 21 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 city, R.W.D. #)

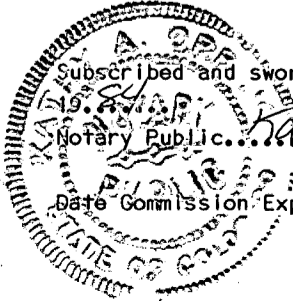
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 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 Gary Sandlin
Title President Date 11-1-84

Subscribed and sworn to before me this 1st day of November
Notary Public Kathy A. Orino
Date Commission Expires 6-30-87

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)



RECEIVED
NOV 05 1984
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

Sec 34 Twp 10S Rge 21W

SIDE TWO

Operator Name Sandlin Oil Corporation Lease Name Rathbun Well # 1

Sec. 34 Twp. 10S Rge. 21 East West County Graham

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, 3502-49' 15-30-45-60 1st op., bot. of bucket 8 min., 2nd open bot. of bucket in 12 min. Rec. 30' OCMW, 180' G & OCMW, 300' GIP, IFP 88-88#, FFP 99-110# ISIP 428#, FSIP 450#. DST #2, 3545-48' 30-30-60-60 1st open 8" in bucket, 2nd op 2" in bucket, Rec. 200' OSMW, IFP 66-77#, FFP 99-132#, ISIP 493#, FSIP 504# DST #3, 3653-3700' 30-30-60-60, 1st op build, 2½" in bucket, 2nd op 1½" in bucket. Rec 550' WCM, IFP 77-77# FFP 88-88#, ISIP 1056#, FSIP 1034'. DST #4, 3780-94' 15-30-15-30, Rec. 10' M, 2nd op weak blow, flushed tool no pressures. DST #5, 3782-3800' 30-30-15-30, Dec. blow 1st op, died in 21 min, 2nd op no blow, flushed tool, rec. 15' M, IFP 55-55#, FFP 55-55#, ISIP 318# FSIP 263#.

| Name | Top | Bottom |
|----------|-------|--------|
| Heebner | 3433' | |
| Lansing | 3472' | |
| BKC | 3709' | |
| Arbuckle | 3792' | |
| LTD | 3808' | |

| 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" | | 260' | 60/40 POZ | 160 | 2% gel 3% cc |
| PERFORATION RECORD Shots Per Foot 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 checked="" 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

