

116HT

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 # 5313
name F & M OIL CO., INC.
address 422 Union Center
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person Debra FitzGerald
Phone (316)262-2636

Contractor: license # 5103
name Union Drilling Co., Inc.

Wellsite Geologist Bob Gebhart
Phone (316)267-7209

PURCHASER

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abn
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
9-1-84 9-11-84 12-13-84
Spud Date Date Reached TD Completion Date

4375' 4065'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 324' w/250' 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- 151-21,473 -00-00
County Pratt
70' W of
C W/2 SE Sec 11 Twp 26S Rge 13W
(location) 1320'
2050' Ft North from Southeast Corner of Sec
Ft West from Southeast Corner of Sec
(Note: locate well in section plat below)

Lease Name Keller "F" (G) Well# 6

Field Name Rose Valley South

Producing Formation N/A

Elevation: Ground 1910' KB 1922'

Section Plat

Table with 10 columns and 10 rows representing a section plat. The columns are labeled with well numbers: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310. The rows are labeled with well numbers: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330.

RECEIVED
STATE CORPORATION COMMISSION
1-3-85
JAN 03 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water: Pumped from existing water well.

Division of Water Resources Permit #

Groundwater 4850' Ft North From Southeast Corner (Well) 2310' Ft. West From Southeast Corner

100' E of Sec 14 Twp 26S Rge 13W East West NW NW NE

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.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

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. Rules 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 statement herein are complete and correct to the best of my knowledge.

Signature of Debra FitzGerald, Petroleum Geologist, Date 12-31-84
Notary Public Shirley A. Gallegos, Date Commission Expires 12-24-88

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

Operator Name F & M OIL CO., INC. Lease Name Keller "F" (G) Well# 6 SEC 11 TWP. 26S RGE. 13W.

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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 [X] Yes [] No
Samples Sent to Geological Survey [X] Yes [] No
Cores Taken [] Yes [X] No

Formation Description
[X] Log [X] Sample

0 340 Surface Clay
340 984 Red Bed
984 1418 Red Bed & Shale
418 3410 Shale
410 3775 Lime & Shale
775 4375 Lime
375 RTD

Table with columns: Name, Top, Bottom. Lists formation names like Anhydrite, B/Anhydrite, Topeka, Heebner, Toronto, Douglas Shale, Br/Lime, Lansing, B/KC, Marmaton, Mississippi, Viola, Simpson Shale, Simpson Dolo. Sand, 2nd Simpson Sand, RTD with their respective top and bottom depths.

ST#1 3754-3775', Lns. 30' zone
0-45-30-45, fr to stg 5" blow off btm of bucket on 1st pn, stg blow 3" off btm of bucket on 2nd opn, rec 2250' IP, 185' HO&GCM, 190' SMCGW w/spots of oil, total fld. 75', pit chl. 33,000 ppm, DST chl. 196,000 ppm, IFP 7-105#, ISIP 1049#, FFP 134-162#, FSIP 1049#, BHT 112'

ST#2 3880-3895', Lns. 150' & 160' zone,
0-45-60-45, fr to gd blow on 1st opn, stg blow on 2nd pn, rec 1300' GIP, 30' GOCM, 120' GMO, total fld. 150', FP 09-09#, ISIP 574#, FFP 28-38#, FSIP 392#, both SI urves were peaked.

ST#3 4085-4125', Marmaton
0-30-60-45, vry wk blow died in 26" on 1st opn, fr to d blow off btm of bucket in 20" on 2nd opn, rec 220' IP, 90' SG&OCM, IFP plugging, ISIP 650#, FFP 57-67#, SIP 114#, SIP's peaked.

Electric Log Tops:
Anhydrite 791(+1131)
B/Anhydrite 812(+1110)
Topeka 3189(-1267)
Heebner 3531(-1609)
Toronto 3551(-1629)
Douglas Shale 3568(-1646)
Br/Lime 3704(-1782)
Lansing 3730(-1808)
B/KC 4040(-2118)
Marmaton 4067(-2145)
Mississippi 4160(-2238)
Viola 4228(-2306)
Simpson Shale 4296(-2374)
Simpson Dolo. Sand 4300(-2378)
2nd Simpson Sand 4323(-2401)
4371(-2449)

RELEASED

MAY 23 1986

FROM CONFIDENTIAL
CASING RECORD [] new [] used

Report all strings set - conductor, surface, intermediate, production, etc.

Table with columns: 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. Rows for surface and production.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with columns: shots per foot, specify footage of each interval perforated, (amount and kind of material used), Depth. Rows for 2 shots at 3882-88' and 3756-62'.

TUBING RECORD

size set at packer at Liner Run [] Yes [] No

Date of First Production Producing method [] flowing [] pumping [] gas lift [] Other (explain)

Table with columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row for estimated production per 24 hours.

METHOD OF COMPLETION

Disposition of gas: [] vented [] sold [] used on lease
[] open hole [] other (specify)
[] Dually Completed. [] Commingled

PRODUCTION INTERVAL

