

TIGHT

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.S.M. OIL CO., INC .....  
Address ..... 422 Union Center .....  
..... Wichita, Kansas ..... 67202 .....  
City/State/Zip .....

Purchaser..... N/A .....

Operator Contact Person ..... R. D. Messinger .....  
Phone ..... (316) 262-2636 .....

Contractor: License # ..... 5103 .....  
Name ..... Union Drilling Co., Inc. ....

Wellsite Geologist..... Phil Askey .....  
Phone..... (316) 262-2636 .....

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

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

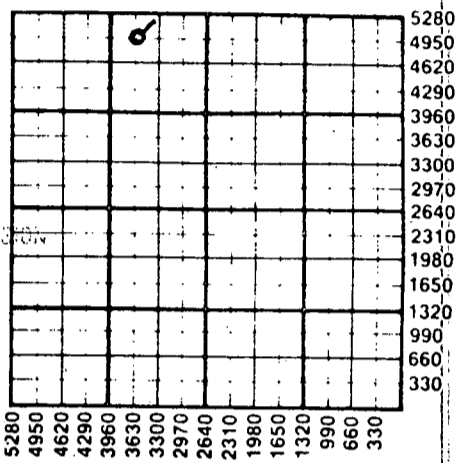
WELL HISTORY

Drilling Method:  
 Mud Rotary     Air Rotary     Cable  
..... 3-13-85 ..... 3-28-85 ..... 6-4-85 .....  
Spud Date    Date Reached TD    Completion Date  
..... 4445' ..... 4354' .....  
Total Depth    PBTD

Amount of Surface Pipe Set and Cemented at..... 291 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set..... 3301 ..... feet  
If alternate 2 completion, cement circulated  
from..... feet depth to..... w/..... SX cmt

API NO. 15-..... 151-21,582 -8000 .....  
County..... Pratt .....  
..... NW NE NW ..... Sec. 18 Twp. 26S Rge. 12W  East  West  
..... 4950 Ft North from Southeast Corner of Section  
..... 3630 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)  
Lease Name..... Schiewe "B" ..... Well #..... 1 .....  
Field Name..... Unknow .....  
Producing Formation..... N/A .....  
Elevation: Ground..... 1903' ..... 1915' .....  
Section Plat

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 12 1985  
6-12-85  
CONSERVATION DIVISION  
Wichita, Kansas



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

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

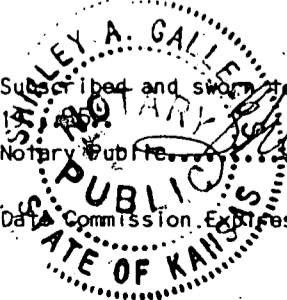
Source of Water: .....  
Division of Water Resources Permit #..... 4892 .....  
 Groundwater..... 4950 Ft North from Southeast Corner  
(Well) ..... 3630 Ft West from Southeast Corner of  
Sec 18 Twp 26S Rge 12W  East  West  
 Surface Water..... Ft North from Southeast Corner  
(Stream, pond etc)..... 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 ..... *R. D. Messinger* .....  
Title..... Vice-President ..... Date ..... 6-11-85 .....

Subscribed and sworn to before me this..... 11th day of..... June.....  
Notary Public..... *Shirley A. Galliegos* .....  
Shirley A. Galliegos  
State 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)  
.....  
.....

Sec 18 Twp 26S Rge 12W

Operator Name ..... F. & M. OIL CO., INC. .... Lease Name..... Schiewe "B" Well #..... 1.

Sec..... 18... Twp.... 26S.. Rge... 12W....  East  West County..... Pratt.....

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 3746-64', Lans. "B"  
 30-45-60-45, stg blow in 6" on 1st opn, stg blow in 11" on 2nd opn, rec 925' SMSW w/show of oil in tool, IFP 88-243#, ISIP 1298#, FFP 386-442#, FSIP 1298#.

DST#2 3870-85', Lans. "H"  
 30-45-60-45, fr to gd blow on 1st & 2nd opn, rec 900' GIP, 90' O&GCM, IFP 66-55#, ISIP 903#, FFP 77-66#, FSIP 892#.

DST#3 3890-3935', Lans. "I"  
 30-30-30-30, vry wk blow on both opns, rec 65' mud w/show of oil in tool, IFP 77-44#, ISIP 1254#, FFP 99-88#, FSIP 1243#.

DST#4 3955-4020', Lans. "J", "K" & "L"  
 30-30-30-30 vry wk blow on 1st opn, no blow on 2nd opn, rec 20' mud, IFP 88-77#, ISIP 739#, FFP 99-77#, FSIP 243#.

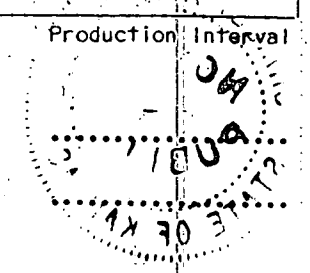
DST#5 4065-4110', Marmaton  
 Miss-run, tool bridged 6 stds off btm.

Name	Top	Bottom
<u>Electric Log Tops:</u>		
Anhydrite	750 (+1165)	
B/Anhydrite	770 (+1145)	
Krider Sand	1966 (- 51)	
Winfield	1991 (- 76)	
Severy Sand	3162 (-1247)	
Topeka	3184 (-1269)	
Heebner	3519 (-1604)	
Toronto	3534 (-1619)	
Douglas Shale	3551 (-1636)	
Douglas Sand	3584 (-1669)	
Br/Lime	3689 (-1774)	
Lansing	3720 (-1805)	
B/KC	4032 (-2117)	
Marmaton	4040 (-2125)	
Mississippi	4142 (-2227)	
Viola	4206 (-2291)	
Simpson Shale	4279 (-2364)	
Simpson Dolomite	4286 (-2371)	

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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 1/2"	8-5/8"	20#	291'	common	225	2% gel, 3% CC
Production	7-7/8"	4 1/2"	10.5#	4445'	Sur-fil	300	80 bbls mud w/ Pasco mud thinner, 750 gals mud sweet
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
1	3164' - 3168' - 3172' & 3178'			500 gals 7 1/2% WVA w/ 2 1/2 gals iron sequestering agent		3164' - 3168', 3172' & 3178'	
4	3876-80'			3.500 gals 15% WVA w/ AOG-200 squeeze w/200 sxs common cmt		3.5% servisol	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method			RELEASED			
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....			OCT 03 1986			
Estimated Production Per 24 Hours	Oil	Gas	Water	Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB	FROM CONFIDENTIAL		

METHOD OF COMPLETION

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  Commingled



15-151-21582-0000

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
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
1.....	3920-27'	500 gals 15% WWA, squeeze w/ common cmt.	200 SXS 3920-27'
2.....	3924-28'	2,500 gals 15% WWA w/AOG-200 servisol	& 5% 3924-28'

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input 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	
.....	.....	.....	.....	.....	.....

CONFIDENTIAL

JUN 14 1965  
State Geological Survey  
WICHITA BRANCH

JUN 1 1965

RELEASED

OCT 03 1986

FROM CONFIDENTIAL

ACO-1 WELL HISTORY  
CONFIDENTIAL

PAGE 2 (Side One)

OPERATOR F & M OIL CO., INC. LEASE NAME Schiewe "B"  
WELL NO. 1

SEC 18 TWP 26S RGE 12W (E)  
(W)

FILL IN WELL INFORMATION AS REQUIRED.  
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST#6 4065-4110', Marmaton 30-30-30-30, vry wk blow on both opns, rec 45' GCM, IFP 77-77#, ISIP 88#, FFP 66-77#, FSIP 77#.			Electric Log Tops:Cont. Simpson Sand Arbuckle LTD	4300 (-2385) 4394 (-2479) 4446 (-2531)
DST#7 4146-4175', Mississippi 30-30-30-30, wk blow on both opns, rec 180' GIP, 100' GCM w/trace of oil, IFP 99-66#, ISIP 187#, FFP 88-66#, FSIP 121#, slight plugging action on 1st opn.			RTD	4445 (-2530)
DST#8 4285-4320', Simpson Sand 30-45-60-45, wk to fr blow on both opns, rec 120' GIP, 360' GCMW w/trace of oil, IFP 66-88#, ISIP 1441#, FFP 154-176#, FSIP 1375#, pit chl. 54,000 ppm, DST chl. 98,000 ppm.				

JUN 14 1985

State Geological Survey  
WICHITA BRANCH

JUN 1 1985  
6-12-85

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