

33-32-10E

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 # 6094
name Rising Oil Co., Inc.
address P. O. Box 18642
Wichita, Kansas 67218
City/State/Zip

Operator Contact Person Keith L. Rising
Phone 316-681-0383

Contractor license # 6932
name Herman Thierichen

Wellsite Geologist Hugh E. Gill, Jr.
Phone 316-684-0971

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dr 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
9-11-85 10-1-85 10-23-85
Spud Date Date Reached TD Completion Date

2323 1920
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 42 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 2323 feet depth to surface w/ 80 SX cmt

API NO. 15-019-25,177
County Chautauqua
SW NE SE Sec 33 Twp 32S Rge 10E
1485 Ft North from Southeast Corner of Section
680 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

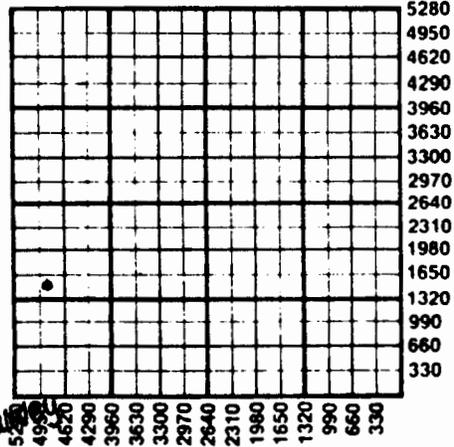
Lease Name Tomlinson Well# 6

Field Name Wiggam

Producing Formation Layton

Elevation: Ground 1054 KB 1059

Section Plat



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State Geological Survey
WICHITA BRANCH

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water 1485 Ft North From Southeast Corner and
(Stream, Pond etc.) 4900 Ft West From Southeast Corner
Sec 34 Twp 32S Rge 10E East West

Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # E-23,807

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.

Operator Name Rising Oil Co., Inc. Lease Name Tomlinson Well# 6 SEC 33 TWP 32S RGE. 10

East
 West

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

Name	Top	Bottom
Plattsburg	866	
Little Salt	910	
Iola	1016	
Layton	1031	
Drum	1199	
Memorial Shale	1376	
Beth Falls	1380	
Lenapah	1402	
Altamont	1476	
Pawnee	1591	
Ft. Scott	1640	
Base Ft. Scott	1666	
Ardmore	1720	

TUBING RECORD size 2 3/8 set at 1066 packer at 1002 Liner Run Yes No

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

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	<u>3</u> Bbls	<u>none</u> MCF	<u>70</u> Bbls	<u>none</u> CFPB	<u>32</u>

Condition of gas: vented sold
 METHOD OF COMPLETION open hole perforation other (specify) _____
 PRODUCTION INTERVAL 1037-53

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	<u>8.3/4</u>	<u>7"</u>	<u>17</u>	<u>42'</u>	<u>reg.</u>	<u>9</u>	<u>none</u>
Production	<u>6.1/2</u>	<u>4 1/2"</u>	<u>9.5</u>	<u>2319</u>	<u>Reg.</u>	<u>80</u>	<u>10 sax gel</u>

shots per foot	specify footage of each interval perforated	Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)	Depth
<u>2</u>	<u>1964-66, 1972-76 and 1988-94</u>	<u>Nitrogen frac., 8,000# sd & 110 bbls W.</u>	
<u>2</u>	<u>910-934</u>	<u>Water Frac - 2,000# sd & 260 BW</u>	
<u>2</u>	<u>1037-1053</u>	<u>Water Frac - 10,000# sd & 130 BW</u>	

33-32-10E



Hugh W. Gill, Jr., Inc.
Petroleum Geologist

5313 E. MURDOCK ■ WICHITA, KANSAS 67208 ■ (316) 684-0971 ■ (316) 725-5729

October 3, 1985

Rising Oil, Inc.
1080 Parklane
Wichita, Kansas

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State Geological Survey
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Rising Oil Inc.-Tomlinson #6 SW NE SE
Sec. 33 Twp. 32S. Rge. 10E
Chautauqua County, Kans.

Unlogged zone above 1000 (SAMPLE EXAMINATION RECORD
800-900 ft.) put oil on pit . Check E. Log for position.

Sample No.	Description	Sample Fluorescence
1000-05	sh.-gray. ls.-buff and foss.	fluor.-10%
	ss.-clear and very light gray-sub-rounded-blk. inclusions	fluor.- 5%
1005-10	SAME	fluor.- 5%
1010-16	Circulation Sample-sh.-gray and red Scattered clear ss.	fluor.- 5%
1018-21	ss.- lt.gray; fine grained; sub-rounded	fluor. 40%
1021	Cir.Sample-ss.-same with white and green inclusions	fluor. 40%
1020-25	ss.-lt.gray-v.f.grained; micaceous- possible gilsonite	fluor. 40%
1025-30	SAME Slight odor and free oil	fluor. 50%
1030-35	ss. fine grained-sub-angular-sl. free oil	fluor. +50%
1037	Cir. Sample-ss.-very lt. gray-fine grained. White & blk.inclus.	fluor. -30%
1035-40	SAME	fluor. 30%
1040-45	ss.- Very lt.gray and lt. gray; sltstne.- silver gray & gray	fluor. 15%
1045-50	ss. v.lt. gray-green inclus.-dolomitic	fluor. 15%
1050-55	ss.-SAME-silty	fluor. 5%
1055-60	SAME	fluor. -5%
1060-65	sltstne.-gray and lt. gray-micaceous	fluor. -5%
1065-70	sltstne.-white and gray-coal	fluor. -5%
1075-1115	ss.- v.lt.gray-white-clear. Sub-angular grained-friable and unconsolidated free grained quartz crystals. Some black and green inclusions. Scattered to no fluorescence.	
1115-20	ss.-lt.gray and gray. Coal. Fluor. very scattered.	
1120-25	sh.-black and gray	
1125-30	SAME	
1130-35	sh.-gray and brown. SS.-lt. gray-v.fine grained. Scattered Fluor.	
1135-40	sh.-gray; sltstne-gray; sh. brown-limy	
1140-50	ss.-white and clear-unconsolidated-v.fine grained and sub-angular; scattered fluor.	
1159	Cir. Sample-SAME AS ABOVE	
1160-70	SAME	
1170-80	ls.-cream and buff-crystalline(Scattered in sample) [poss. Drum.Ls.]	
1260-70	ss.-gray-fine grained-sub-rounded; black inclusions-sl. free oil	
1270-75	SAME with pale green and pale orange inclus. ls-cream & buff	fluor. 5%
1275-80	ss. SAME	fluor. -5%
1280-85	ls.-cream and buff. SS.-scattered in sample	fluor. -5%

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Tomlinson #6

33-32-10E

- 1400-10 sh.-gray with green cast-silty
ls.-cream and brown. Some mottled & fossiliferous. V. sl. free oil in float, scattered dull and bright fluorescence
ss.-gray
- 1410-20 ls.-buff and tan-foss. V. sl. free oil in float. Fluor.-SAME
- 1420-40 SAME
- 1440-55 ls.-white-cream-buff. V.sl. free oil in float. Scattered bright and dull fluor.(mineral fluor.)
- 1455-60 ls.-SAME. Coal
- 1460-65 sh.-gray. ls.-buff. SS.-gray-sub-rounded. Scattered Fluor.
- 1465-70 SAME
- 1470-75 ss.-lt. gray with pale green and orange inclus. fluor. 15%
- 1475-85 ss.-gray with p. green inclus. Sltstne. gray fluor. -30%
- 1485-1500 ss.-v.lt.gray with white and p.green inclus. SS. scattered. fluor. -30%
- 1500-20 ls.-cream-buff-tan; some mottled. SS.-SAME fluor. -15%
- 1520-25 sltstne.-gray. Sh.-gray. Coal. SS.
- 1525-30 ss.-V.lt.gray-sub-rounded. Pale green and tan inclus. SS. scattered in sample fluor. -20%
- 1530-35 ss.-scattered in sample
- 1535-40 ss.-lt.gray-black inclus. Sltstne.-gray fluor. +15%
- 1630-40 ls.-buff and tan. Sh.- lt. and drk. gray. Mineral fluorescence
- 1640-50 sh.-gray and black. Scattered fluor.
- 1650-60 sh.-gray and black. Scattered buff ls.-silty. Possible slight show of free oil.
- 1660-70 sh.-SAME-Coal
- 1670-80 sh.-SAME
- 1730-40 sh.-gray and black. Clay-lt. gray. No fluorescence
- 1740-50 Cir. Sample- sh.-gray and black. Sltstne- lt.and dark gray.
ss.-lt. gray-v.fine grained. No Fluorescence:
- 1750-55 ss.-lt.and dark gray- v.fine grained. Silty. Scattered dull fluor.
- 1755-60 SAME
- 1760-70 sltstne.-gray-sandy. No fluorescence.
- 1770-75 sh.-gray and black. Coal- pyritic
- 1775-90 sh.-gray and lt. gray. Some black. No fluorescence.
- 1860-80 sh.-gray and some black. No fluorescence.
- 1880-90 sh.-SAME. ls.- brown-dense-crystalline. Scattered dull fluor.
- 1890-1900 sh.-gray-black-brown. ls.-drk. brown-dense chert-cream and gray-fresh. Xline. pyrite.
- 1900 Cir. Sample-chert-cream colored. Tripolitic and sub. Tripolitic-sl. vugular porosity. Odor and show of free oil fluor. +80%
- 1900-05 chert- cream and tripolitic texture
- 1905-10 chert-white-fresh. Cream tripolitic. Good odor and free oil fluor. -50%
- 1910-20 ls.-cream and buff. Coarsely xline. Good odor and free oil fluor. 90%
- 1920-30 sh.-gray and black. No fluorescence.(?)
- 1930-40 ls.-white and cream-coarsely xline. fluor. 20%
- 1940-50 ls.SAME. Some mottled black. ls.-buff and tan- fossiliferous
- 1950-60 ls.-buff and tan. Chert-gray and tan mottled-fresh
- 1960-70 ls.-buff-xline. Tan-dense. Chert-lt.gray-fresh. V.sl.show-oil fluor. 15%

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Tomlinson #6

P1



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- 1970-80 ls.-buff and tan xline. Brown-dense. Chert-gray-mottled-fresh. No fluorescence
- 1980-90 ls.-buff and tan xline. Chert-lt. and drk. gray-fresh. No fluorescence.
- 2090 ls.-tan and brown-xline. Dolomitic. Very scattered fluorescence.
- 2200-10 sh.-gray and brown- silty. Ls. buff and tan. Chert-lt. gray and tan-some mottled. Very scattered fluorescence.
- 2210-20 sh.-brown-succrosic texture-dolomitic. Very scattered dull fluorescence.
- 2220-30 sh.-brown-green xline. inclusions. No fluorescence.
- 2230-40 chert-v. lt.gray- speckled tan-fresh. Some sub-tripolitic. Sh.-brown and buff- succrosic and dolomitic. Green xline. inclusions. Very scattered dull fluorescence.
- 2240-47 dolo.-tan and white- finely xline. Dull fluorescence and v.sl.show of free oil. fluor. +30%
- 2247 Cir. Sample.-dolo-cream-buff-tan-limy. Dull (min.) fluores. fluor. 80%

The above samples were examined at the above captioned well-site on October 2, 1985 and for several days previous.

Submitted this date;

H.W.Gill, Jr.
Petroleum Geologist

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