

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 # 9092
name Mallonee-Warren, Ltd.
address 302 North Rock Road, Suite 206
City/State/Zip Wichita, Kansas 67206

Operator Contact Person F. W. Mallonee
Phone 316-687-5115

Contractor: license # 5302
name Red Tiger Drilling Company

Well Geologist Brian J. Kissick
Phone 316-687-5115

PURCHASER none

Designate Type of Completion

New Well Re-Entry Workover

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

OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

1/2/84 11/10/84 11/10/84
Spud Date Date Reached TD Completion Date

1,950
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 258 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15- 051-24,070

County Ellis

SE/4 NE/4 NW/4 Sec 32 Twp 13S Rge 19W East
(location) X West

4290 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

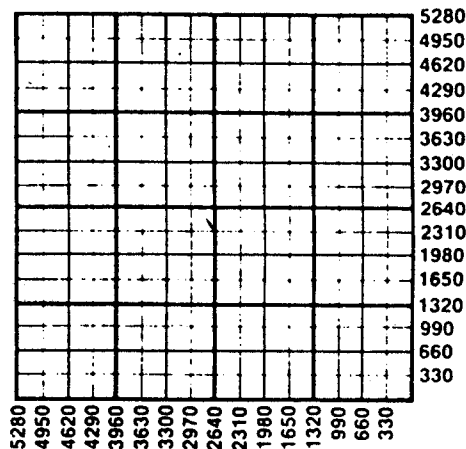
Lease Name Reidel Well# 1

Field Name Irvin

Producing Formation none

Elevation: Ground 2265 KB 2,270'

Section Plat



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 Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain) Marcus Pfeifer, Hays, Ks. 67601
(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 statute, rules and regulations...

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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 3412-3429 (topeka) 45-45-15-45
 First blow, very weak. Second blow, no blow.
 Recovered 25' mud. IF 32-32 ISIP 1006
 FF 43-43 FSIP 995. Bottom hole Temp 108°

DST #2 3590-3504 (Lansing "B" zone) 45-45-10-45
 First blow, weak. Final blow, no blow.
 IF 21-31. ISIP 826 FF 74-74. FSIP 826.
 Recovered 90' watery mud.

DST #3 3869-3912 (arbuckle) 15-45-10-45.
 Initial blow, weak. Final Blow, no blow.
 IF 42-42. ISIP 512. FF 42-42. FSIP 395.
 Recovered 10' mud.

DST #4 3869-3917 (Arbuckle) 15-45-10-45.
 Initial blow, weak. Final blow, no blow.
 IF 42-42 ISIP 459. FF 42-42 FSIP 480.
 Recovered 5' mud.

Name	Top	Bottom
Sample Tops	Log	Log
1566 (+704)	Anhydrite	1564 (+706)
3265 (-995)	Topeka	3264 (-994)
3526 (-1256)	Heebner	3524 (-1252)
3546 (-1277)	Toronto	3546 (-1277)
3570 (-1300)	Lansing	3570 (-1300)
3599 (-1329)	Lansing B	3598 (-1328)
3818 (-1548)	B/KC	3818 (-1548)
3908 (-1638)	Arbuckle	3912 (-1640)

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"	20#	264'	Common	160	2% Gel 3% C.
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PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
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