



SIDE ONE

15-7-22W

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STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL 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

Purchaser.....

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

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Jeff Burk
Phone 265-8008

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

6/12/85 6/19/85 6/20/85
.....
Spud Date Date Reached TD Completion Date
3,799'
.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 297.33 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. 15-065-22,196

County Graham

SW/4 SE/4 NE/4 Sec 15 Twp 7S Rge 22W ☐ East ☒ West

2970 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

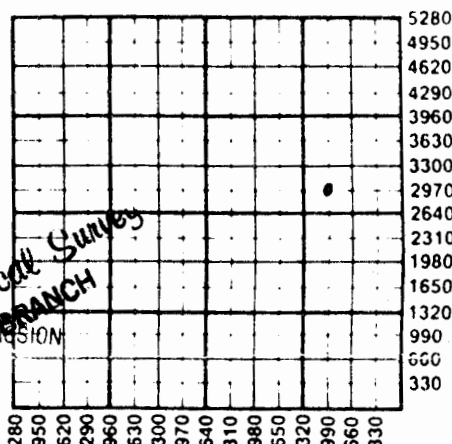
Lease Name Nichol Well # 1

Field Name Worchester

Producing Formation.....

Elevation: Ground 2,244' 2,249' KB.....

Section Plat



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 #.....

☐ Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☒ Surface Water 3630 Ft North from Southeast Corner
(Stream, pond etc.) 1000 Ft West from Southeast Corner
Sec 15 Twp 7S Rge 22 ☐ East ☒ West

☐ Other (explain) Duane Nichol, Hill City, Ks.
(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.

SIDE TWO

Operator Name Mallonee-Warren, Ltd. Lease Name Nichol Well # 1Sec. 15 Twp. 7S Rge. 22W ☐ 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

Name Top Bottom

King Hill Shale	3228	(-979)
Queen Shale	3384	(-1135)
Heebner	3435	(-1186)
Toronto	3458	(-1209)
Lansing	3475	(-1226)
Base KC	3670	(-1421)
Arbuckle	3790	(-1541)
RTD	3799	(-1550)

DST #1 3426-3469 30-45-60-45. Good Blow Both openings.
 Recovered 170' mud, 300' water mud, 120' muddy water.
 IF 110-190 FF 200-320. ISIP 1025 FSIP 698

DST #2 3441-3469 30-45-30-45. Strong Blow.
 Recovered 300' mud and muddy water. IF 80-100.
 FF 130-170. ISIP 896 FSIP 609.

DST #3 3496-3520 30-45-30-45. Strong Blow. Recovered
 1800' salt water. IF 310-748 FF 797-867. ISIP 867
 FSIP 867.

DST #4 3625-3674 30-45-60-45. WEak blow both openings.
 Recovered 40' slightly oil specked mud and 60' slightly
 oil cut mud. IF 30-30 FF 40-50 ISIP 847 FSIP 757.
 Bottom Hole Temp 113°.

DST #5 3744-3799. 30-45-60-45 WEak blow both openings
 Recovered 15' slightly muddy oil and 125' oil cut watery
 mud. IF 20-40 FF 50-70 ISIP 966 FSIP 886

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#	305'	Common	185	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 ☐ Yes ☐ No

JUL 09 1985
 State Geological Survey
 WICHITA BRANCH