

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 # 6785
Name Robert Schulein
Address 811 Denver Center Building
1776 Lincoln Street
City/State/Zip Denver, Colorado 80203

Purchaser.....

Operator Contact Person Robert Schulein
Phone 303-839-5495

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Macklin Armstrong
Phone 316-722-5141

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
5/12/87 5/20/87 5/21/87
Spud Date Date Reached TD Completion Date
4,800'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 421.97 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

5 API NO. 15-083-21,277-0000
County Hodgeman
C SE/4 SE/4 29 24S 22W East
Sec.....Twp.....Rge..... West

660 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

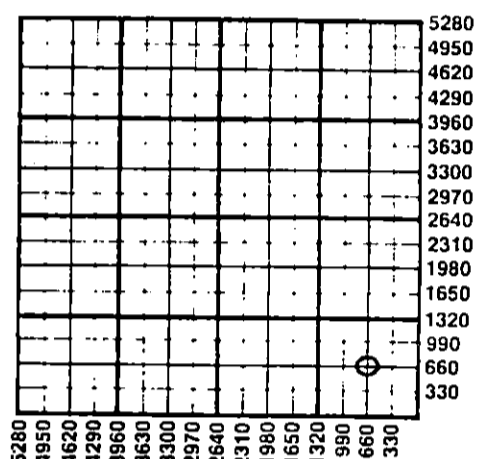
Lease Name Downey Well # 16-29

Field Name.....

Producing Formation.....

Elevation: Ground 2380 KB 2385

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 4200 Ft North from Southeast Corner (Stream, pond etc) 800 Ft West from Southeast Corner Sec 7 Twp 24S Rge 22 East West
Earl Schaffer, Jetmore, Ks. 67854

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 Robert Schulein
Title Operator Date 6-1-87

Subscribed and sworn to before me this 1st day of June 1987
Notary Public Georgia D. Larson
1776 Lincoln St., #801, Denver, CO 80203
Date Commission Expires July 3, 1988

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION
JUN 3 1987
Form ACO-1 (9-84)
6-3-87

Sec. 21 Twp. 24 Rge. 22 W

SIDE TWO

Operator Name Robert Schulein Lease Name Downey Well # 16-29

Sec. 29 Twp. 24S Rge. 22W East West County Hodgeman

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input checked="" type="checkbox"/> Sample
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DST #1: 4723-4735': (MISSISSIPPIAN-WARSAW) Open 30 min, weak blow, died in 12 min. SI 30 min. Open 30 min, no blow. SI 30 min. Recovered 5 feet of drilling mud with spots of oil. IHP 2362 IFP 42-42 ISIP 1088 FFP 42-42 FSIP 1024 FHP 2341 BHT 116°	<table border="0" style="width:100%"> <tr> <th style="text-align:left">Name</th> <th style="text-align:left">Top</th> <th style="text-align:left">Bottom</th> </tr> <tr> <td></td> <td style="text-align:center"><u>Sample</u></td> <td style="text-align:center"><u>Log</u> <u>Datum</u></td> </tr> <tr> <td>Heebner</td> <td style="text-align:right">3985'</td> <td style="text-align:right">3985' (-1600)</td> </tr> <tr> <td>Toronto</td> <td style="text-align:right">4010'</td> <td style="text-align:right">4010' (-1625)</td> </tr> <tr> <td>Brown Lime</td> <td style="text-align:right">4074'</td> <td style="text-align:right">4074' (-1689)</td> </tr> <tr> <td>Lansing</td> <td style="text-align:right">4088'</td> <td style="text-align:right">4088' (-1703)</td> </tr> <tr> <td>Bs/Kansas City</td> <td style="text-align:right">4461'</td> <td style="text-align:right">4461' (-2076)</td> </tr> <tr> <td>Marmaton</td> <td style="text-align:right">4478'</td> <td style="text-align:right">4477' (-2092)</td> </tr> <tr> <td>Pawnee</td> <td style="text-align:right">4576'</td> <td style="text-align:right">4576' (-2191)</td> </tr> <tr> <td>Fort Scott</td> <td style="text-align:right">4616'</td> <td style="text-align:right">4615' (-2230)</td> </tr> <tr> <td>Cherokee</td> <td style="text-align:right">4639'</td> <td style="text-align:right">4639' (-2254)</td> </tr> <tr> <td>Conglomerate</td> <td style="text-align:right">4684'</td> <td style="text-align:right">4683' (-2298)</td> </tr> <tr> <td>Mississippian</td> <td style="text-align:right">4718'</td> <td style="text-align:right">4718' (-2333)</td> </tr> <tr> <td>Miss-Warsaw</td> <td style="text-align:right">4728'</td> <td style="text-align:right">4728' (-2343)</td> </tr> <tr> <td>Total Depth</td> <td style="text-align:right">4800'</td> <td style="text-align:right">4801' (-2416)</td> </tr> </table>	Name	Top	Bottom		<u>Sample</u>	<u>Log</u> <u>Datum</u>	Heebner	3985'	3985' (-1600)	Toronto	4010'	4010' (-1625)	Brown Lime	4074'	4074' (-1689)	Lansing	4088'	4088' (-1703)	Bs/Kansas City	4461'	4461' (-2076)	Marmaton	4478'	4477' (-2092)	Pawnee	4576'	4576' (-2191)	Fort Scott	4616'	4615' (-2230)	Cherokee	4639'	4639' (-2254)	Conglomerate	4684'	4683' (-2298)	Mississippian	4718'	4718' (-2333)	Miss-Warsaw	4728'	4728' (-2343)	Total Depth	4800'	4801' (-2416)
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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"	23#	430.57'	60/40 Poz	200	2% Gel 3%CC

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer at Liner Run Yes 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	

METHOD OF COMPLETION

Production Interval

Disposition of gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perforation <input type="checkbox"/> Other (Specify)	<input type="checkbox"/> Dually Completed <input type="checkbox"/> Conmingle
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