

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15-051-24,356 -00-02  
County Ellis  
Approx. N2 - NW - NE - NE/4 Sec. 24 Twp. 13S Rge. 19 X W

Operator: License # 5252  
Name: R.P. Nixon Operations, Inc.  
Address 207 West 12th Street  
City/State/Zip Hays, Kansas 67601-3898

5007 4950 Feet from S/N (circle one) Line of Section  
1360 1155 Feet from E/W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Purchaser: \_\_\_\_\_  
Operator Contact Person: Dan A. Nixon  
Phone ( 785 ) 628-3834

Lease Name Fee B Well # 1  
Field Name Gatschet SE  
Producing Formation SWD in Arbuckle

Contractor: Name: Shields Drilling (original contractor)  
License: 5184

Elevation: Ground 2040' KB 2045'  
Total Depth 3805' DDTD \_\_\_\_\_ PBDT NA

Wellsite Geologist: Dan A. Nixon  
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

Amount of Surface Pipe Set and Cemented at 205' Feet  
Multi-Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1345' Feet  
port collar

If Workover:  
Operator: R.P. Nixon Oper. Inc.  
Well Name: Fee B #1  
Comp. Date 11-20-85 Old Total Depth 3710'  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back \_\_\_\_\_ PBDT  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 SWD Other (SWD or Inj?) \_\_\_\_\_ Docket No. D-27821  
6-23-99 6-24-99 6-25-99  
Spud Date Date Reached TD Completion Date

If Alternate II completion, cement circulated from 1345'  
feet depth to surface w/ 350 sx cmt.

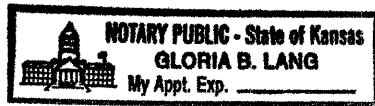
Drilling Fluid Management Plan ALT II WITH P8-26  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the KCC Conservation Office, Wichita State Office Building, 130 South Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 [Signature]  
Title President Date 1-10-01  
Subscribed and sworn to before me this 10th day of January,  
49 2001.  
Notary Public [Signature]  
Date Commission Expires 3/12/2001

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(specify)



**SIDE TWO**

Operator Name R.P. Nixon Operations, Inc. Lease Name Fee B Well # 1

Sec. 24 Twp. 13S Rge. 19  East  West County Ellis

**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 (Attach Additional Sheets) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run (Submit Copy) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: RAG log by Mercury Wireline	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample <b>Formation (Top), Depth and Datums</b> <table border="0" style="width:100%"> <tr> <td style="width:60%">Name</td> <td style="width:20%">Top</td> <td style="width:20%">Datum</td> </tr> <tr> <td>Anhy. top</td> <td>1314'</td> <td>+733</td> </tr> <tr> <td>Anhy. base</td> <td>1359'</td> <td>+688</td> </tr> <tr> <td>Topeka</td> <td>3054'</td> <td>-1007</td> </tr> <tr> <td>Heebner</td> <td>3297'</td> <td>-1250</td> </tr> <tr> <td>Toronto</td> <td>3317'</td> <td>-1270</td> </tr> <tr> <td>Lansing</td> <td>3341'</td> <td>-1294</td> </tr> <tr> <td>Base KC</td> <td>3584'</td> <td>-1537</td> </tr> <tr> <td>Cong.</td> <td>3628'</td> <td>-1581</td> </tr> <tr> <td>Arbuckle</td> <td>3661'</td> <td>-1614</td> </tr> <tr> <td>Total Depth</td> <td>3709'</td> <td>-1662</td> </tr> </table>	Name	Top	Datum	Anhy. top	1314'	+733	Anhy. base	1359'	+688	Topeka	3054'	-1007	Heebner	3297'	-1250	Toronto	3317'	-1270	Lansing	3341'	-1294	Base KC	3584'	-1537	Cong.	3628'	-1581	Arbuckle	3661'	-1614	Total Depth	3709'	-1662
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CASING RECORD <input 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 1/4"	8 5/8"		205'	60/40 Pozmix	135	2% gel, 3% CaCl
Production	7 5/8"	4 1/2"	9.5	3705'	Allied ASC	125	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	3363'-99'	old Arb. perms	75	
<input type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> Plug Off Zone	3247'-3520'	old L.KC perms	200	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
	Arbuckle disposal from 3705'-3805' open hole	none used

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8" duraline	3655'	3655'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.			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 NA Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

**METHOD OF COMPLETION**

Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) Arbuckle SWD

Production Interval \_\_\_\_\_

