

ORIGINAL
SIDE ONE

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

API NO. 15- 165-21,546-0000

County Rush

C-SE SW NE Sec. 16 Twp. 18s Rge. 18 XX East West

2970 Ft. North from Southeast Corner of Section

1650 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

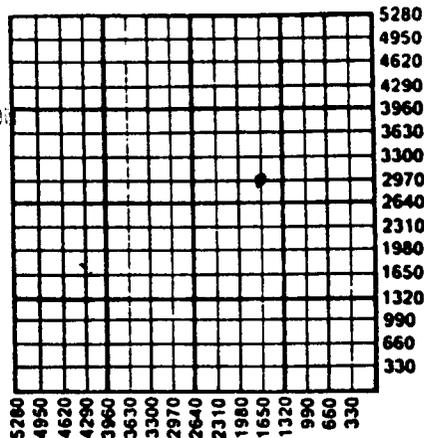
Lease Name DIRKS Well # 3

Field Name Rush Center North

Producing Formation none

Elevation: Ground 2081 KB 2086

Total Depth 3886' PBDT --



Amount of Surface Pipe Set and Cemented at 1260' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Operator: License # 5027

Name: J. A. Allison

Address 300 W Douglas

Suite 305

City/State/Zip Wichita, KS 67202

Purchaser: none

Operator Contact Person: J. A. Allison

Phone (316) 263-2241

Contractor: Name: Woodman-Iannitti Drilling Co.

License: 5122

Wellsite Geologist: Orlin R Phelps

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

03/01/91 03/06/91 03/06/91

Spud Date Date Reached TD Completion Date

RECEIVED
MAR 29 1991
3-29-91
CONSERVATION DIVISION
Wichita, Kansas

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 J. A. Allison

Title Operator Date 03/28/91

Subscribed and sworn to before me this 28 day of March, 19 91.

Notary Public Frances O. Erhard
Frances O. Erhard

Date Commission Expires January 14, 1994

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Drillers Timelog Received

KCC SWD/Rep NGPA

KGS Plug Other (Specify)

FRANCES O. ERHARD
Notary Public - State of Kansas
My Appt. Expires 1-14-94

SIDE TWO

Operator Name J. A. ALLISON Lease Name DIRKS Well # 3
 Sec. 16 Twp. 18S Rge. 18 East West
 County RUSH

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Formation Description		
Name	Top	Bottom
Anhydrite	1253	+ 833
Anhydrite (Corr)	1249	+ 837
Heebner	3424	-1338
Toronto	3444	-1358
Lansing	3777	-1391
Base Kansas City	3748	-1662
Conglomerate	3826	-1740
Arbuckle	3866	-1780
RTD	3886	-1880

"Drillers Log" attached.

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"	32#	1260	60-40 PozMix	400	3%CC+2%Gel
(Allied Cementing invoices for 8-5/8" attached)							
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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer At					
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 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 Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

15-165-21546-0000

ORIGINAL

Re: J. A. ALLISON - DIRKS #3 - C SE SW NE Sec. 16-18S-18W
Rush County, Kansas

"DRILLERS LOG"

0	-	15	-	Shale
15	-	77	-	Post Rock
77	-	663	-	Shale
663	-	897	-	Sand
897	-	1253	-	Shale
1253	-	1283	-	Anhydrite
1283	-	2155	-	Shale
2155	-	2437	-	Shale & Lime
2437	-	2700	-	Lime & Shale
2700	-	3090	-	Shale & Lime
3090	-	3495	-	Lime & Shale
3495	-	3886	-	Lime
		3886	-	RTD

RECEIVED
STATE CONSERVATION COMMISSION
3-29-91
MAR 29 1991
CONSERVATION DIVISION
Wichita, Kansas

PHONE: AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.
P. O. BOX 31
RUSSELL, KANSAS 67665

TO: J. A. Allison Oil INVOICE NO. 58902
300 W. Douglas #365 PURCHASE ORDER NO. _____
Wichita, Kansas 67202 LEASE NAME Dirks #3
DATE March 2, 1991

SERVICE AND MATERIALS AS FOLLOWS:

Common 240 sks @\$5.25	\$ 1,260.00	
Pozmix 160 sks @\$2.25	360.00	
Chloride 12 sks. @\$21.00	<u>252.00</u>	\$ 1,872.00
Handling 400 sks @\$1.00	400.00	
Mileage (32) @\$0.04e per sk per mi	512.00	
Surface	380.00	
960' @\$0.39e per ft. over 300'	374.40	
Mi @\$2.00 pmp. trk.	64.00	1,793.40
1 plug	<u>63.00</u>	
1 8 5/8" cent.		<u>61.00</u>
		<u>3,726.40</u>
		<u>< 745.28 ></u> Disc
		<u># 2981.12</u>
Cement circ.		

MAR 05 1991

THANK YOU
All Prices Are Net, Payable 30 Days Following Date of Invoice. 1% Charged Thereafter.

STATE CORP. RECEIVED
MAR 29 1991
CONSERVATION DIVISION
Wichita, Kansas
TION COMMISSION

Phone 913-483-2627, Russell, Kansas
Phone 916-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
Phone Ness City 913-798-3843
No 1145

ALLIED CEMENTING CO., INC.
Home Office P. O. Box 31
Russell, Kansas 67665

New

Date	3-2-91	Sec	18	Twp.	18	Range	16	Called Out	11:30 AM	On Location	1:30 PM	Job Start	5:30 PM	Finish	8:30 PM
Lease	Dirks	Well No.	# 3	Location				Rush Center 2N 3W 4E	County	Rush	State	Ks			
Contractor	Woodman Inn. Drilling Rig # 1														
Type Job	Surface R.P.														
Hole Size	12 1/2				T.D. 1260 FT										
Csg. 32"	8 3/8				Depth 1260 FT										
Tbg. Size					Depth										
Drill Pipe					Depth										
Tool					Depth										
Cement Left in Csg.	15 FT				Shoe Joint										
Press Max.					Minimum										
Meas Line	1245 FT				Displace 75.8 bbl										
Perf.															
EQUIPMENT															
No.	Cement	Mile													
Pumptrk 120	Helper	Brad													
No.	Cement	Mark													
Pumptrk	Helper	Mark													
Driver	Mark														
Bulktrk 179	Driver														
Bulktrk	Driver														
DEPTH of Job 1260 FT															
Reference:	Pump Truck Charge	380.00													
32	Mileage Charge	104.00													
1	8 3/8 Rubber Plug	63.00													
	960' at .39	374.40													
	Total	881.40													
Remarks:	Cement did Circulate														
Thank you															
Allied Cementing Co Inc of Mike M... # 2981.12															

Owner Soma
To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To J. A. Allison
Street 300 W. Douglas Suite 305
City Wichita State Ks 67202
The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X
Amount Ordered 400 @ 2+3
Consisting of
Common 240 5125 1260.00
Poz. Mix 160 2.25 360.00
Gel. 8 6.25 110
Chloride 12 21.00 252.00
Quickset

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