

SIDE ONE

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 # 5135
Name John O. Farmer, Inc.
Address P.O. Box 352
City/State/Zip Russell, KS 67665

Purchaser

Operator Contact Person Sam Farmer
Phone (913)-483-3144

Contractor: License # 8241
Name Emphasis Oil Operations

Wellsite Geologist Sam Farmer
Phone (913)-483-3144

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
6/16/89 6/22/89 6-22-89
Spud Date Date Reached TD Completion Date
3900'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 212 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 212 feet depth to surface w/ 140 SX cmt
Cement Company Name Allied Cementing Co., Inc.
Invoice # A 1 2 D + 0

API NO. 15-065-22,524
County Graham
NE NW NE Sec 11 Twp 10S Rge 21 East
X West

4950 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

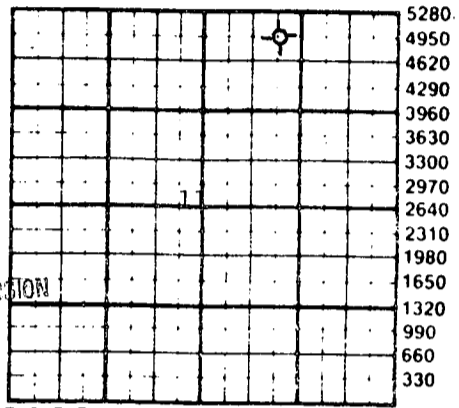
Lease Name DeYoung 'A' Well # 5

Field Name (Wildcat)

Producing Formation

Elevation: Ground 2275' KB 2280'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
6-29-1989
JUN 29 1989

CONSERVATION DIVISION
Wichita, Kansas

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

X Surface Water 4950 Ft North from Southeast Corner (Stream, pond etc) 2630 Ft West from Southeast Corner Sec 5 Twp 10S Rge 21 East X West

Other (explain) (purchased from city, R.W.D. #)

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. 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 John O. Farmer III
John O. Farmer III
Title Vice-president Date 6-28-89

Subscribed and sworn to before me this 28th day of June, 1989
Notary Public Margaret A. Schulte
Margaret A. Schulte

Date Commission Expires
NOTARY PUBLIC - State of Kansas
MARGARET A. SCHULTE
My Appt. Exp. 5-27-93

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)
6-29-89
Form ACO-1 (5-86)

Sec. 11 Twp. 10 Rge. 21

SIDE TWO

Operator Name ...John C. Farmer, Inc.... Lease Name...DeYoung 'A'... Well #...5...

Sec...11... Twp...10S... Rge...21... 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
Anhydrite	1750'	(+530)
Base/Anhy.	1789'	(+491)
Heebner	3496'	(-1216)
Toronto	3516'	(-1236)
Lansing	3534'	(-1254)
Conglomerate	3796'	(-1515)
R.T.D.	3900'	(-1620)

* COPY OF 6-23-89 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"	#28	212'	60-40 Pozmix	140	3% C.C., 2% gel
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 <input type="checkbox"/> Yes <input type="checkbox"/> 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: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease

Dually Completed
 Commingled
 3-1-89

EMPHASIS OIL OPERATIONS

P. O. BOX 506
RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: John O. Farmer, Inc.
P. O. Box 352
Russell, Kansas 67665

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: DeYoung 'A' WELL #5

LOCATION: NE NW NE
Section 11-10S-21W
Graham County, Kansas

ROTARY TOTAL DEPTH: 3900'

ELEVATION: 3380' K.B.

COMMENCED: 6/16/89

COMPLETED: 6/22/89

CASING: 8-5/8" @ 212' w/140 sks cement

STATUS: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Top Soil, Sand & Clay	110'	Anhydrite	1789'
Shale	654'	Red Bed	2200'
Dakota Sand	710'	Shale & Lime Stks.	2800'
Red Bed	1260'	Lime & Shale	3400'
Cedar Hill Sand	1460'	Lime (R.T.D.)	3900'
Red Bed	1750'		

RECEIVED
STATE CORPORATION COMMISSION
6-29-1989
JUN 29 1989

STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

CONSERVATION DIVISION
Wichita, Kansas

Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.

[Signature]
Kyle B. Branum

Subscribed and sworn to before me on June 23, 1989.

My commission expires: February 6, 1992.

GLEND A. TIFFIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 2-6-92

[Signature]
Glenda R. Tiffin, Notary Public