

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6528
Name R. J. PATRICK OPERATING CO.
Address P.O. BOX 1314
LIBERAL, KANSAS 67905-1314
City/State/Zip

Purchaser: GOLDEN GAS ENERGIES, INC.

Operator Contact Person R. J. PATRICK
Phone 316-624-8483

Contractor: License # -0-
Name -0-

Wellsite Geologist -0-
Phone -0-

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 PICKRELL DRILLING CO., INC.
Well Name NEUMANN WHEATLEY FARM 1-19
Comp. Date 12/21/77 Old Total Depth 5692'

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

11/21/77 12/07/77 12/21/77
Spud Date Date Reached TD Completion Date
5692' 5692' RE: 4-1-89
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1510 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated yes
from 1510 feet depth to surface 750 SX cmt

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 R. J. Patrick
Title Owner Date 05/15/89

Subscribed and sworn to before me this 15th day of May 1989

Notary Public Nina F. Patrick

Date Commission Expires 09/12/92

API No. 15-119-20, 291

County MEADE COUNTY, KANSAS

C - NE-NE Sec. 19 Twp. 33 Rge. 30 ☐ East ☒ West

4620 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

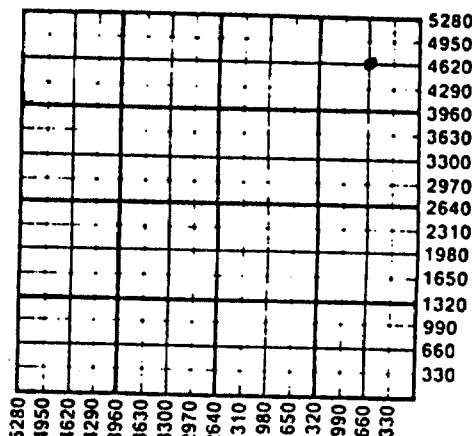
Lease Name NEUMANN WHEATLEY FARM Well # 1-19

Field Name Wildcat

Producing Formation Morrow

Elevation: Ground 2718 KB 2725

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.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge ☐ East ☐ West

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

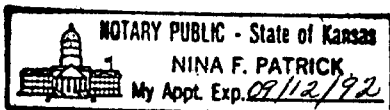
K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☐ Wireline Log Received
C ☐ Drillers Timelog Received

Distribution

☐ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Plug ☐ Other
(Specify)

*OLD WELL WORKOVER. THIS INFORMATION NOT AVAILABLE TO NEW OPERATOR. Form ACO-1 (7-84)



Sec. 19 Twp. 33 Rge. 30

SIDE TWO

Operator Name R. J. PATRICK OPERATING CO. Lease Name..... NEUMANN WHEATLEY FARM Well #..... 1-19
Sec....19.... Twp...33.... Rge....30.... ☐ East ☒ West County..... MEADE COUNTY, KANSAS

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

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 1/2	8 5/8	24	1510	class H	750	3% CC
PRODUCTION	7 7/8	4 1/2	10.50	5690	common	150	salt 18%
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	5612 to 5618			Frac all zones together			
4	5626 to 5632			w/324 Bbls. 2%			
4	5654 to 5658			KCL water, 98 tons of			
4	5672 to 5678			CO2 & 27,500 #'s of 20/40 sand			
TUBING RECORD		Size	Set At	Packer at	Liner Run	☐ Yes ☒ No	
		2 3/8	5658	-0-	-0-		
Date of First Production		Producing Method					
04/25/89		☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
➡		-0- Bbls	202 MCF	15 Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☒ Sold
☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify)

5612 to 5678

☐ Dually Completed
☐ Conmingled

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OLD WELL WORKOVER, THIS INFORMATION NOT AVAILABLE TO NEW OPERATOR.