

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-~~151~~-21,959-00-00

County Pratt
75' East of
C SE SW Sec. 1 Twp. 29S Rge. 12W East West

Operator: License # 5068

660' Ft. North from Southeast Corner of Section

Name: Black Petroleum Company

3300' Ft. West from Southeast Corner of Section

Address P.O. Box 12922

(NOTE: Locate well in section plat below.)

City/State/Zip Wichita, Kansas 67277

Lease Name Neuman-Wheatley Well # 1

Field Name Farms, Inc.

Purchaser: N/A

Producing Formation N/A

Operator Contact Person: Thomas E. Black

Elevation: Ground 1875' KB 1884'

Phone (316) 942-2741

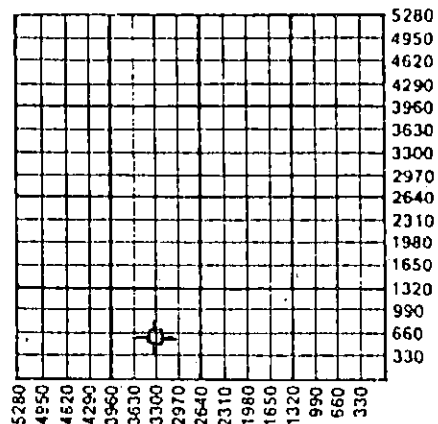
Total Depth 4690' PBTD

Contractor: Name: Sterling Drilling Company

License: 5142

Wellsite Geologist: H. Marvin Douglass

Designate Type of Completion
 New Well Re-Entry Workover



Amount of Surface Pipe Set and Cemented at 245.86 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Oil SWD Temp. Abd.
Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If ~~OWO~~: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

11/25/89 12/5/89 N/A
Spud Date Date Reached TD Completion Date

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 Thomas E. Black

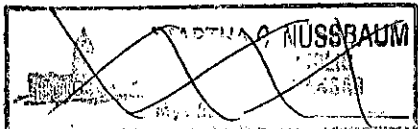
Title President Date 2/6/90

Subscribed and sworn to before me this 6th day of February, 1990.

Notary Public Martha C. Nussbaum STATE CORPORATION COMMISSION

Date Commission Expires February 19, 1990

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
SWD/Rep NGPA
Plug Other (Specify)
RECEIVED KCC
STATE CORPORATION COMMISSION
MAR 8 1990



Form ACO-1 (7-89)

PI X

ORIGINAL

SIDE TWO

Operator Name Black Petroleum Company

Lease Name Neuman-Wheatley Farms, Inc. Well # 1

Sec. 1 Twp. 29 Rge. 12
 East
 West

County Pratt Cty, Kansas

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
 Log Sample
Name Top Bottom

See attached sheet

See attached sheet

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	259'	60/40 Pos	200	2% gel 3% cc

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

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 Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

#1 Neuman-Wheatley Farms, Inc.
75' East of C SE SW Sec. 1-29s-12w
Pratt Cty, Kansas

ORIGINAL

DRILL STEM TESTS

DST #1 2680'-2725'

30-45" 30-45"

Initial flow: Built to bottom of bucket in 90 sec. Final Flow: Built to bottom of bucket in 17"

Recovered: 125' Fluid
65' mud (75% mud, 25% water)
60' mud (48% mud, 52% water)

IFP 50-58 ISIP 761
FFP 108-108 FSIP 689
Hydrostatic Pressure 1324-1310
Temp 100°

DST #2 4240'-4293'

30-60" 60-90"

1st open--Fair blow, built to 6½" into water
2nd open--Weak blow, built to 1" into water and decreased to no blow in 55 min

Recovered: 55' gas in pipe
65' drilling mud w/good show of oil on the lower recorder

IFP 58-29 ISIP 58
FFP 36-36 FSIP 65

Temp 125°

DST #3 4553-4565'

30-45" 30-45"

1st open--Weak blow, died in 11 min
2nd open--No blow

Recovered: 70' Very slightly oil cut mud w/good show of free oil on outside case of recorder.

IFP 58-43 ISIP 1094
FFP 65-65 FSIP 1065

DST #4 4555'-4580'
30-60" 69-90"

1st open--Fair blow, built to 9" into water
2nd open--Fair blow built to 10" into water

Recovered: 450' Fluid

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CONSERVATION DIVISION
Wichita, Kansas

DST #4 (con't)

ORIGINAL

ORIGINAL

- 90' muddy water w/trace oil
- 120' slighty muddy water w/trace oil
- 120' slighty muddy water w/trace oil
- 120' water/with trace oil

All samples had trace of oil but less than 1% oil cut

IFP 65-123 ISIP 1073
 FFP 166-239 FSIP 1036

Temp 138°

SAMPLE TOPS

CHASE	1949'	65
Winfield	2011'	127
Towanda	2077'	193
Ft. Riley	2129'	245
Florence	2165'	281
Base Florence	2211'	- 327
Red Eagle	2577'	- 693
Foraker	2629'	- 745
Admire	2680'	- 796
Onaga Shale	2703'	- 819
Sand	2720'	- 836
Wabaunsee	2750'	- 866
Stotler	2895'	-1011
Bern Burg	3067'	-1183
Howard	3122'	-1238
Topeka	3246'	-1362
Heebner Shale	3613'	-1729
Totonto	3628'	-1744
Douglas	3646'	-1762
Brown Lime	3794'	-1910
Lansing	3808'	-1924
Marmaton	4194'	-2310
Mississippi	4262'	-2378
Mississippi Lime	4292'	-2408
Kinderhook	4356'	-2472
Limestone	4456'	-2572
Viola	4463'	-2579
Simpson	4557'	-2673
Simpson Sand	4560'	-2676
Arbuckle	4667'	-2783
RTD	4690'	-2806

0.00 0.00

0.00 0.00



INVOICE

HALLIBURTON SERVICES ORIGINAL

A Halliburton Company

INVOICE NO.	DATE
851635	11/25/1989

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
NEWMAN-WHEATLEY 1		PRATT		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
PRATT		STERLING DRILLING		CEMENT SURFACE CASING		11/25/1989
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
082345	V.L. THOMPSON			COMPANY TRUCK	86405	

BLACK PETROLEUM
P.O. BOX 12922
WICHITA, KS 67277

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	24	MI	2.20	52.80
		1	UNT		
001-016	CEMENTING CASING	260	FT	395.00	395.00
		1	UNT		
030-503	WOODEN PLUG	8 5/8	IN	58.00	58.00
		1	EA		
504-308	STANDARD CEMENT	120	SK	5.35	642.00 *
506-105	POZMIX A	80	SK	2.79	223.20 *
506-121	HALLIBURTON-GEL 2%	3	SK	.00	N/C *
509-406	ANHYDROUS CALCIUM CHLORIDE	5	SK	25.75	128.75 *
500-207	BULK SERVICE CHARGE	210	CFT	.95	199.50 *
500-306	MILEAGE CMTG MAT DEL OR RETURN	215.33	TMI	.70	150.73 *
INVOICE SUBTOTAL					1,849.98
DISCOUNT-(BID)					388.47-
INVOICE BID AMOUNT					1,461.51
*-KANSAS STATE SALES TAX					45.13
*-PRATT COUNTY SALES TAX					10.62
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$1,517.26

VO 11-10
11-25-89

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STATE CORPORATION COMMISSION

MAR 8 1990

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE
CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH
FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST
THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER
TO EXCEED 18% PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO
ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND
ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

Wichita, Kansas



INVOICE

HALLIBURTON SERVICES

A Halliburton Company

ORIGINAL

INVOICE NO.	DATE
890789	12/05/1989

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
NEUMAN-WHEATLEY 1		PRATT		KS	SAME
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE	
GREAT BEND		STERLING DRILLING		PLUG TO ABANDON	
TICKET DATE		12/05/1989			
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
082345	RICHARD J. MEAD			COMPANY TRUCK	86807

BLACK PETROLEUM
P.O. BOX 12922
WICHITA, KS 67277

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	28	MI	2.20	61.60 *
090-910	MISCELLANEOUS PUMPING JOB	1	UNT		
030-503	WOODEN PLUG	8 5/8	IN	58.00	58.00 *
504-308	STANDARD CEMENT	69	SK	5.25	362.25 *
506-105	POZMIX A	46	SK	2.79	128.34 *
506-121	HALLIBURTON-GEL 2%	2	SK	.00	N/C *
507-277	HALLIBURTON-GEL BENTONITE	4	SK	13.00	52.00 *
500-207	BULK SERVICE CHARGE	115	CFT	.95	109.25 *
500-306	MILEAGE CMTG MAT DEL OR RETURN	146.76	TMI	.70	102.73 *
INVOICE SUBTOTAL					1,251.07
DISCOUNT-(BID)					187.64-
INVOICE BID AMOUNT					1,063.43
*-KANSAS STATE SALES TAX					43.12
*-BARTON COUNTY SALES TAX					10.14
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$1,116.69

VO 12-7,
12 05-89

RECEIVED
STATE CORPORATION COMMISSION
MAR 8 1990

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.