

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

Operator: License # 30407Name: Black Petroleum CompanyAddress P.O. Box 12922Wichita, KS 67277-2922City/State/Zip Wichita, KS 67277-2922

Purchaser: _____

Operator Contact Person: Thomas E. BlackPhone (316) 729-8220Contractor: Name: Pickrell Drilling Co.License: 5123Wellsite Geologist: Jon T. Williams

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBDT☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____9-2-99 9-7-99 9-24-77

Spud Date Date Reached TD Completion Date

API NO. 15- 033-21,030-00-00County ComancheC SE SE Sec. 17 Twp. 31 Rge. 19 X W660 Feet from S/N (circle one) Line of Section660 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Swayze Well # 1

Field Name _____

Producing Formation NONEElevation: Ground 2166 KB 2171Total Depth 690' PBDT _____Amount of Surface Pipe Set and Cemented at 60' of 20" FeetMultiple 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.

Drilling Fluid Management Plan RA 1-19-00 U.C.
(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 _____

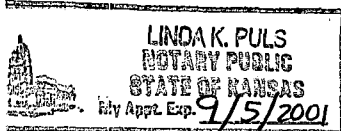
Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. 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 Thomas E. BlackTitle President Date 11-25-99Subscribed and sworn to before me this 2 day of December, 1999.Notary Public Linda K. PulsDate Commission Expires 9-5-2001

K.C.C. OFFICE USE ONLY
☒ Letter of Confidentiality Attached
☒ Wireline Log Received
☒ Geologist Report Received

Distribution
☐ KCC ☐ SMD/Rep ☐ NGPA
☐ KGS ☐ Plug ☐ Other
 (Specify)

RECEIVED
 KANSAS CORPORATION COMMISSION

DEC 07 1999
 12-07-1999
 CONSERVATION DIVISION
 WICHITA, KS

Form ACO-1 (7-91)

SIDE TWO

Operator Name Black Petroleum CompanyLease Name SwayzeWell # 1Sec. 17 Twp. 31 Rge. 19☐ EastCounty Comanche☒ West

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 ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☐ Yes ☒ No
(Submit Copy.)

List All E.Logs Run:

N/A

☐ Log Formation (Top), Depth and Datums ☐ SampleName _____ Top _____ Datum _____
No log was run

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
Conductor	N/A	20"		60'	Grout		

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type 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, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	N/A			

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

ORIGINAL

15-033-21030-00-00

PLUGGING AND ABANDONMENT REPORT

**#1 SWAYZE
C SE SE SEC. 17-31S-19W
COMANCHE COUNTY, KANSAS**

- 9-07-99: Waiting on trucks and crane to skid rig.
- 9-08-99: Clean up location. Wait on water well rig to P&A.
- 9-21-99: MI water well rig. Start cleaning out thru conductor pipe.
- 9-22-99: Clean out to bottom of conductor. Couldn't get any deeper, sand coming up hole.
- 9-23-99: Ran 2 jts of 2" EUE tubing open-ended (to btm of conductor). Had sand at 40 ft. tubing hung up. Got loose. Got circulation. Wash down to 60' w/tubing. Picked up 3rd jt. Got hung up. Had partial circulation. Lost. Started pumping into formation. Unable to move tubing or circulate. Ran 1" pipe inside tubing. Worked 1" down to 200 ft. Last 60 ft. hard going. At 200 ft. pumped 50sx 60/40 Poz, 6% gel. No circulation. Pulled up into conductor. Waited 3 hrs. Ran 1" back to 160 ft. Pumped 75sx 60/40 Poz, 6% gel. No circulation. Pulled 1" back into surface. Fluid stands at 40 ft. SDFN.
- 9-24-99: Ran 1" back down to 200 ft. Pumped mud into formation. Could not circulate, but 1" stayed full. Pumped 30sx of Allied "Hot" cement. No circulation, but did still have pressure on connections when broke down (before had always been on vacuum). Pulled 1" back into surface. Wait 1 1/2 hrs. Ran 1" back down to 160 ft. Pumped 30sx of Allied "Hot" cement followed by 50sx 60/40 Poz, 6% gel. Did not circulate. Did not displace cement from 1". Pulled 1" out, cement was 20 ft. down inside 1" (always before had been 40 ft down). Ran 1" into annulus outside of tubing to bridge at 40 ft. Circulated cement (60/40 Poz, 6% gel) to surface. Filled tubing with cement to surface O.K. Job completed at 12:30 PM 9-24-99. Job ok'd by Steve Durant, K.C.C.

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CONSERVATION DIVISION
WICHITA, KS

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 206

WICHITA, KANSAS 67202-1996

(318) 282-8427

ORIGINAL

#1 Swayze
C SE SE
Section 17-31S-19W
Comanche County, Kansas
Operator: Black Petroleum

API#: 15-033-21,030 -00-00
660' From South Line of Section
660' From East Line of Section
ELEV: 2178' KB, 2176' DF, 2173' GL
Contractor: Pickrell Drilling Co. Inc. R-1

- 9-01-99: (On 8-31) Set 60' of 20" Conductor Casing. (On 9-1) MIRT.
- 9-02-99: Will Spud and set surface casing today, then shut down for the weekend. Resume drilling on Tuesday, Sept. 7th.
- 9-03-99: (On 9-2) Spud at 10:45 AM. Drilled to 535'. Lost circ. Dry drilled to 690'. COOH after pulling 3 jts. in had hang-up. Sand from 120' to 200'. COOH. Mixed mud. Pumped jts down to 520'. COOH w/8 5/8" - drug COOH. Went back in w/drillpipe and 12 1/4" bit. Reamed each jt down to 690'. Currently COOH w/drillpipe in hopes of setting surface.
- 9-07-99: (On 9-3) Going in hole again with surface casing and hit bridge again 3' deeper @ 523'. COOH & dump load of chat around cellar. Shut down this PM in hopes that hole will seal itself over Labor Day weekend. (On 9-7) Will have to skid rig south 150-200'. Fifteen foot sink hole under rig this AM. Conductor pipe still in place. Wash out around cellar and toward dog house. Waiting on trucks and crane.
- 9-08-99: Clean up location. Wait on water well rig to P&A.
- 9-21-99: Move in water well rig.
- 9-22-99: Clean out to bottom of conductor pipe, couldn't get any deeper, sand coming in hole.
- 9-23-99: Ran 2 jts of 2" EUE tubing open ended to btm of conductor, had sand @ 40'. Tubing hung up. Got loose & gained circulation. Ran 3rd jt of tbg. Got hung up. Had partial circulation. Started pumping into formation, unable to move tubing or circulate. Ran 1" pipe inside tubing, worked 1" down to 200'. At 200' pumped 50sx of 60/40 poz 6% gel. No circ. Pulled up into conductor. Waited 3 hrs. Ran 1" back to 160', pumped 75sx 60/40 poz 6% gel. No circ. Pulled 1" back into conductor. Fluid stands @ 40'. SDFN.
- 9-24-99: Ran 1" back to 200'. Pumped mud into formation. Could not circ, but 1" stayed full. Pumped 30sx of Allied "Hot" cement. No circ, but still had pressure on connections when broke down. Pulled 1" back into surface, wait 1 1/4 hrs. Ran 1" back to 160' & pumped 30sx Allied "Hot" cement followed by 50sx 60/40 poz 6% gel. Did not circ. Did not displace cement from 1". Pulled 1" out, cement was 20' down inside 1". Ran 1" into annulus outside of tubing to bridge @ 40'. Circ cnt (60/40 poz 6% gel) to surface. Filled tubing w/cnt to surface. Job completed @ 12:30 PM on 9/24/99. Job ok'd by Steve Durant of KCC.

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DEC 07 1999

CONSERVATION DIVISION
WICHITA, KS

2716

Federal Tax I.D.

15-033-21030-00-00

TO: P.O. BOX 31

RUSSELL, KANSAS 67665

SERVICE POINT:

med. lodge, ks

ORIGINAL

TOTAL \$1291.55

REMARKS:

SERVICE

TOTAL \$4500

CHARGE TO: Black Petroleum
STREET PO Box 12922
CITY Wichita STATE Ks ZIP 67227

FLOAT EQUIPMENT

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment. 12/11/77

and furnish cementer and helper to assist owner or

contractor to do work as is listed. The above work was

done to satisfaction and supervision of owner agent or TAX

contractor. I have read & understand the "TERMS AND

contractor. I have read & understand the "TERMS AND
"CONDITIONS" listed on the reverse side. TOTAL

DISCO

TAX

TOTAL CHARGE 1741.55

DISCOUNT 348.31

NET \$ 1393.24

IF PAID IN 30 DAYS

SIGNATURE X

Danny Biggs

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DEC 07 1999

CONSERVATION DIVISION

ALLIED CEMENTING CO., INC.

272615-033-21030-00-01

ORIGINAL

Federal Tax ID
TO: P.O. BOX 31, RUSSELL, KANSAS, 67665
SERVICE POINT: Medicine Lodge

DATE: 9-23-99	SECTION: 31	TWINS: 19	RANGE: 19	TIME: 2:00 pm	ON LOCATION: 3:00 pm	JOB START: 4:30	JOB FINISH: 8:15
LEASE: 54422	WELL: 1	LOCATION: 183 + Williams Rd 4 mi Nw 75	COUNTY: Comanche	STATE: KS			
OLD OR NEW (Circle one)							
CONTRACTOR				OWNER: Black Petroleum			
TYPE OF JOB: CEMENT							
HOLE SIZE: 12 1/4		T.D.		CEMENT			
CASING SIZE		DEPTH		AMOUNT ORDERED		400 SX 60:40:6	
TUBING SIZE		DEPTH		60:40:6			
DRILL PIPE							
TOOL							
PRES. MAX: 500		MINIMUM		COMMON: A 75		@ 6.35 476.25	
MEAS. LINE		SHOE JOINT		POZ MIX: 50		@ 3.25 162.50	
CEMENT LEFT IN CSG.				GEL: 9		@ 9.50 85.50	
PERFS.				CHLORIDE			
DISPLACEMENT							
EQUIPMENT							
PUMP TRUCK		CEMENTER: Carl Balding					
#261-265		HELPER: Carl Balding					
BULK TRUCK		HANDLING: 400				@ 1.05 420.00	
#452-250		DRIVER: J.D.		MILEAGE: 400 x .33		@ .04 512.00	
BULK TRUCK		DRIVER					
						TOTAL: \$1656.25	

REMARKS: Circulate 1 pipe to feet in old hole. Mix + pump 50 SX 60:40:6. Displace with 2 1/2 bbls freshwater. Pull 1 inch wait 3 hour + Run 120 Feet of line. Pump 75 SX 60:40:6. Displace with 2 1/2 bbls freshwater. Pull 1 inch.

DEPTH OF JOB: 200
PUMP TRUCK CHARGE: 450.00
EXTRA FOOTAGE: @
MILEAGE: 32 @ 2.85 N/C
PLUG: @
TOTAL: \$450.00

CHARGE TO: Black Petroleum
STREET: PO Box 12922
CITY: Wichita STATE: KS ZIP: 67227

FLOAT EQUIPMENT

To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment (PUMP TRUCK, CEMENTER, HELPER, BULK TRUCK) and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX: TOTAL CHARGE: \$2106.25
DISCOUNT: 421.25
NET: \$1685.00

IF PAID IN 30 DAYS

SIGNATURE: [Signature]
PRINTED NAME: [Name]
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CONSERVATION DIVISION
WICHITA, KS

15-033-21030-00-00

ALLIED CEMENTING CO., INC.

P.O. BOX 31

RUSSELL, KS 67865

PH (785) 483-3887

FAX (785) 483-5566

I N V O I C E

Invoice Number: 079776

Invoice Date: 09/24/99

Sold Black Petroleum Co.

To: P.O. Box 12922

Wichita, KS

67277-2922

Cust. I.D.: B1 Pet

P.O. Number...: Swayze #1

P.O. Date.....: 09/24/99

Due Date: 10/24/99

Terms: Net 30

Item	I.D. / Desc	Qty. Used	Unit	Price	Net	TX
common		120.00	SKS	6.3500	762.00	E
ozmix		40.00	SKS	3.2500	130.00	E
el		6.00	SKS	9.5000	57.00	E
ypSeal		3.00	SKS	17.8500	53.55	E
hloride		2.00	SKS	28.0000	56.00	E
andling		100.00	SKS	1.0500	105.00	E
ileage (32)		32.00	MILE	4.0000	128.00	E
100 sks @ \$.04 per sk per mi						
lug		1.00	JOB	450.0000	450.00	E

11 Prices Are Net, Payable 30 Days Following.
 ate of Invoice. 1 1/2% Charged Thereafter.
 f Account CURRENT take Discount of \$ 348.31
 NLY if paid within 30 days from Invoice Date

Subtotal: 1741.55
 Tax..... 0.00
 Payments: 0.00
 Total.... 1741.55

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CONSTRUCTION DIVISION

15-033-21030-00-00

ALLIED CEMENTING CO., INC.

P.O. BOX 31
RUSSELL, KS 67665
PH (785) 483-3887
FAX (785) 483-5588

ORIGINAL

INVOICE

Invoice Number: 079775

Invoice Date: 09/23/99

Sold Black Petroleum Co.

To: P. O. Box 12922
Wichita, KS
67277-2922

Cust. I.D.: B1 Pet
P.O. Number: Swayze #1
P.O. Date: 09/23/99

Due Date: 10/23/99

Terms: Net 30

Item / Description / Qty. Used	Unit	Price	Net	TX
Common	75.00	SKS	6.3500	476.25 E
Pozmix	50.00	SKS	3.2500	162.50 E
Del	9.00	SKS	9.5000	85.50 E
Handling	400.00	SKS	1.0500	420.00 E
Fileage (32)	32.00	MILE	16.0000	512.00 E
400 sks @ \$1.04 per sk per mi				
Plug	1.00	JOB	450.0000	450.00 E

All Prices Are Net; Payable 30 Days Following
Date of Invoice: 1 1/2% Charged Thereafter:
If Account CURRENT take Discount of \$ 421.25
ONLY if paid within 30 days from Invoice Date

Subtotal:	2106.25
Tax.....	0.00
Payments:	0.00
Total....	2106.25

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CONSERVATION DIVISION
WICHITA, KS