

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

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

API NO. 15- 077-20,601 0001

County HARPER

Operator: License 8061

Name: OIL PRODUCERS, INC. OF KANSAS

Address P.O. BOX 8647

City/State/Zip WICHITA, KANSAS 67208

Purchaser: NA

Operator Contact Person: DIANA RICHECKY

Phone (316) 681-0231

Contractor: Name: DUKE DRILLING CO., INC.

License: 5929

Wellsite Geologist: none on site

Designate Type of Completion

New Well Re-Entry X Workover

- Oil SWD SIOW Temp. Abd.
- Gas ENHR SIGW
- Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: RAYMOND OIL CO.

Well Name: ALLTON #1

Comp. Date 6/5/80 Old Total Depth 4476

- Deepening Re-perf. Conv. to Inj/SWD
- Plug Back PBTB
- Commingled Docket No.
- Dual Completion Docket No.
- Other (SWD or Inj?) Docket No.

3/15/97 Spud Date 3/19/97 Date Reached TD 5/24/97 Completion Date

- C - NW2- SW Sec. 23 Twp. 33 Rge. 6 X W

2000 Feet from (S) N (circle one) Line of Section

4620 Feet from (S) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)

Lease Name ALLTON OWVO Well # 1

Field Name Stoneville Ext.

Producing Formation NA MISSISSIPPI

Elevation: Ground 1311 KB 1322

Total Depth 4560' PBTB 3750

Amount of Surface Pipe Set and Cemented at 302

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.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 6000 ppm Fluid volume 120 bbis

Dewatering method used: Evaporation and restore when dry

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, 200 Colorado Building, 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 John S. Weir John S. Weir

Title President Date 7/21/97

Subscribed and sworn to before me this 24th of July 1997

Notary Public Diana L. Richecky

Date Commission Expires Jan 12 2000

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Geologist Report Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Form ACO-1 (7-91)



RECEIVED
KANSAS CORP COM
1997 JUL 25 11:41

RECEIVED
KANSAS CORP COM
1997 SEP 29 11:28

SIDE TWO

Operator Name Oil Producers, Inc. of Kansas Lease Name ALLTON OWWO Well # 1

Sec. 23 Twp. 33S Rge. 6 East County HARPER
 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 No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E.Logs Run: CORRELATION CEMENT BOND LOG, SONIC LOG, DUAL INDUCTION LOG, COMPENSATED DENSITY NEUTRON LOG

Log **Formation (Top), Depth and Datum** Sample
 Name Top Datum
 NO TOPS CALLED

ORIGINAL

CASING RECORD <input type="checkbox"/> New <input 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 IN HOLE		8 5/8"		302			
PRODUCTION		5 1/2"	10.5#	4559	50 50 POZ	35	
					EA-2	100	

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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
1 SHOT	4428-4434 AND 4447-4457'	1500 GALS 15% DSFE W/ 25 BALL SEALERS	SAME
		39,500 GAL 25# DELTA FRAC 51,000 # SAND	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8"	4444.38			

Date of First, Resumed Production, SWD or Inj. 5/24/97 Producing Method Flowing Pumping Gas Lift Other (Explain) Gas-Oil Ratio Gravity

Estimated Production Oil 2080PD Bbls. Gas 350 Mcf Water 190 BWPD

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 4428-4434
 (If vented, submit ACO-18.) Other (Specify) 4447-4457

1997 JUL 25 11:11



HALLIBURTON
 HALLIBURTON ENERGY SERVICES
 HAL-1908-P

CHARGE TO: **OIL PRODUCERS OF KS INC**
 ADDRESS: **KANSAS CO.**
 CITY, STATE, ZIP CODE: **ALTON, KS, 67801**

TICKET COPY
 No. **218975-9**
 DATE: **3-19-97**
 ORDER NO: **51111**
 WELL LOCATION: **LAND 10-335-6W**

WELL PROJECT NO: **28**
 TICKET TYPE: SERVICE JOB
 CONTRACTOR: **DUKE DRILL**
 WELL CATEGORY: **01**
 WELL PURPOSE: **035 CMI. PROD. PSEG.**

LEASE: **Alton**
 COUNTY/PARISH: **HARPER**
 STATE: **KS**
 RIG NAME/NO: **PS**
 JOB PURPOSE: **035 CMI. PROD. PSEG.**

INVOICE INSTRUCTIONS: **API # 150772132000**

PRICE REFERENCE	SECONDARY REFERENCE PART NUMBER	ACCOUNTING LOC	DESCRIPTION	QTY.	U/M	QTY.	U/M	DIS. UNIT PRICE	AMOUNT
000-117		1	MILEAGE	146	mi/ks			2.99	436.50
001-016			PUMP PHRASE	6 hrs	4559 FT			18.20	1820.00
018-303			CURBOX II	2	gal.			28.00	56.00
018-317			SUPERFLUSH	12	505			100.00	1200.00
26	847.6318		INSERT FLOAT SHAPE	1	ea			350.00	350.00
27	815.19313		FILL-UP UNITS	1	ea			69.00	69.00
40	806.00022		CONTAINERS	4	ea			60.00	240.00
598	801.0374		BATCH-DOWN PULL	1	ea			290.00	290.00
594	801.03743		BATCH-DOWN BAREFE	1	ea			114.00	114.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: **3-19-97** TIME SIGNED: **2000** A.M. P.M.

do not require IPC (Instrument Protection). Not offered.

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES
 The customer hereby acknowledges receipt of the materials and services listed on this ticket.
 CUSTOMER'S AGENT (PLEASE PRINT): **BRAD J HOLT**
 CUSTOMER'S AGENT SIGNATURE: *[Signature]*
 HALLIBURTON OPERATOR/ENGINEER: **PAUL T. GARNER**
 EMP # **8050**

PAGE TOTAL 4575.50
PAGE TOTAL 3902.90
SUB-TOTAL 8478.40
 APPLICABLE TAXES WILL BE ADDED ON INVOICE



JOB SUMMARY 4239-1

TICKET # 218975 TICKET DATE 3-19-97

North America, NW/COUNTRY, BOA/STATE, COUNTY, EMPLOYEE NAME, PSL DEPARTMENT, COMPANY, CUSTOMER REP / PHONE, WELL TYPE, API / UWI, JOB PURPOSE CODE

Table with 4 columns: HES EMP NAME/EMP#(EXPOSURE HOURS) [HRS], HES EMP NAME/EMP#(EXPOSURE HOURS) [HRS], HES EMP NAME/EMP#(EXPOSURE HOURS) [HRS], HES EMP NAME/EMP#(EXPOSURE HOURS) [HRS]

Table with 4 columns: HES UNIT NUMBERS, R/T MILES, HES UNIT NUMBERS, R/T MILES, HES UNIT NUMBERS, R/T MILES, HES UNIT NUMBERS, R/T MILES

Form with fields: Form Name, Type, Form Thickness, From, To, Packer Type, Set At, Bottom Hole Temp., Pressure, Disc. Data, Total Depth

Table with 4 columns: DATE, TIME, CALLED OUT, ON LOCATION, JOB STARTED, JOB COMPLETED

Table with 3 columns: TYPE AND SIZE, QTY, MAKE. Includes items like Float Collar, Float Shoe, Guide Shoe, Centralizers, Bottom Plug, Top Plug, Head, Packer, Other.

Table with 6 columns: NEW/USED, WEIGHT, SIZE, FROM, TO, MAX ALLOW. Includes rows for Casing, Liner, Tbg/D.P., Open Hole, Perforations.

Table with 3 columns: MATERIALS, Density, Lb/Gal. Includes rows for Treat Fluid, Prop. Fluid, Prop. Type, Acid Type, Surfactant, IE Agent, Fluid Loss, Sealing Agent, Frac. Red., Breaker, Floccing Agent, Transport Balls, Other.

Table with 3 columns: HOURS ON LOCATION, OPERATING HOURS, DESCRIPTION OF JOB. Includes sub-tables for DATE, HOURS, DATE, HOURS.

Table with 3 columns: ORDERED, TREATED, FFET. Includes sub-tables for HYDRAULIC HORSEPOWER, AVERAGE RATES IN BPM, CEMENT LEFT IN PIPE.

Table with 4 columns: TAGE, SACKS, CEMENT, BULK/SKS. Includes ADDITIVES and YIELD LBS/GAL.

Table with 4 columns: Circulating Breakdown, Displacement Maximum, Frac Gradient, 5 Min, 15 Min, Preflush, Load & Bkdn, Treatment, Cement Slurr, Total Volume.

Form with fields: THE INFORMATION STATED HEREIN IS CORRECT, CUSTOMER'S REPRESENTATIVE SIGNATURE

ORIGINAL

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JOB LOG 4239 5

TICKET #	TICKET DATE
11111	10/15/20
REGION	North America
NW/COUNTRY	
BOA / STATE	TX
COUNTY	
BJD / EMP #	
EMPLOYEE NAME	
PSL DEPARTMENT	
LOCATION	
COMPANY	
CUSTOMER R/P / PHONE	
CKEY AMOUNT	
WELL TYPE	
API / UWI #	
WELL LOCATION	
DEPARTMENT	
JOB PURPOSE CODE	
CASE / WELL #	
SECT / TWP / RING	

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EMP NAME/EMP#(EXPOSURE HOURS)	HRS	EMP NAME/EMP#(EXPOSURE HOURS)	HRS	EMP NAME/EMP#(EXPOSURE HOURS)	HRS	EMP NAME/EMP#(EXPOSURE HOURS)	HRS

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESS. (PSI)		JOB DESCRIPTION / REMARKS
				T	C	Tog	Cog	
1	1700							PHILLOD OUT
	1700							ON BOARDING
	1830							REC WREST ON WOODRILL START RUN 5 1/2 HR PAPER RUN FLOTT SHOT, CATCH DOWN BARRELS IN 1/2 COLLAR, CENTRALIZER ON 1, 3, 5, 7
	2030							CASING ON BOTTOM DROP BALL, Break code CASING SET AT 4559'
	2100	6	20			400		HOOK UP HOLE TO CASING PUMP 20 BBL CEMENT H ₂ O
		6	12			400		PUMP 12 BBL SUPERFLUSH
		6	3			400		PUMP 3 BBL H ₂ O SPACER
	1555							1555 STOP CMT → SHUT DOWN - PLUG RENT HOLE
								HOOK BACK UP TO CASING
	215	6	0			400		START MIX CEMENT (15-20 SPS SCRAPER CTR CEMENT) (100 SPS CTR-2 W/CRASSID ON CASE)
		6	28			200		FINISH INSTL CEMENT
								SHUT DOWN CATCH OUT CEMENT & REVERSE PLUG
	215	7 1/2	0			0		START DISP.
		7 1/2	85			500		LIFTING CEMENT
		4	105			700		SLOW RATE
	2145	4	111.2			1100		PULL DOWN
								RELEASE - PLUG HOLD
								WREST UP - RACK UP
	2300							JOB COMPLETE

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**ORIGINAL**

Dear Sirs:

On March 19, 1997 Halliburton Energy Services Cemented the Alton #1 in Harper County, Ks. for Oil Producers of Ks. Inc. When the invoice was processed we inadvertently wrote down the Carothers as the lease name instead of the Alton. Invoice number 218975 should have read Alton as the lease name and not Carothers as we mistakenly put on the invoice. We are sorry for the inconvenience and hope to do better from now on. Thank You for your patience in this matter.

Sincerely Yours
Don Paradis

A handwritten signature in cursive script that reads 'Don Paradis'.

Service Coordinator