

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- 153-20,786 00-00

County Rawlins

NW - NE - SE - Sec. 26 Twp. 1S Rge. 35 X E W

2310 Feet from S (circle one) Line of Section

990 Feet from E (circle one) Line of Section

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

Lease Name Skolout "B" Well # 3

Field Name St. John's Cemetary

Producing Formation Lansing KC

Elevation: Ground 3175' KB 3184'

Total Depth 4,360' PBD 4307'

Amount of Surface Pipe Set and Cemented at 334 Feet

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 17-2
(Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 100 bbls

Dewatering method used Vacuum Truck

Location of fluid disposal if hauled offsite: _____

Operator Name Abraxas Production Corporation

Lease Name Sis A SWD #1 License No. 30700

NW Quarter Sec. 24 Twp. 1 S Rng. 35 E/W

County Rawlins Docket No. E 26,060

Operator: License # 30700

Name: Abraxas Production Corporation

Address P. O. Box 17485

City/State/Zip San Antonio, TX 78217

Purchaser: Koch Oil Company

Operator Contact Person: Mark E. Mecke

Phone (512) 828-5354

Contractor: Name: Murfin Drilling Company, Inc.

License: 30606

Wellsite Geologist: Robert L. G. Watson

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/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

2/26/92 3/02/92 3/23/92
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby 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.

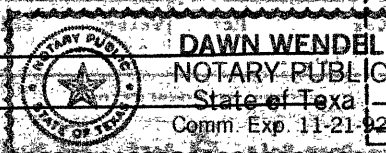
Signature Mark Mecke

Title Production Manager Date 04/02/92

Subscribed and sworn to before me this 2 day of April, 19 92

Notary Public Dawn Wendel

Date Commission Expires 11/21/92



K.C.C. OFFICE USE ONLY
Letter of Confidentiality Attached
Wireline Log Received
Geologist Report Received
Distribution
KCC SWD/Rep NGPA
KGS Plug
05/1992
RECEIVED
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WICHITA, KANSAS

ORIGINAL

Operator Name Abraxas Production Corporation Lease Name Skolout "B" Well # 3
 Sec. 26 Twp. 1S Rge. 35 East West
 County Rawlins

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:
 Radiation Guard
 Sonic CBL

Name	Top	Datum
Topeka	3865'	
Oread	3995'	
Heebner	4031'	
Lansing	4098'	
Lansing B	4150'	
Lansing C	4202'	
Lansing D	4250'	
Lansing E	4290'	

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"	20#	334	60/40 poz	200	3%cc 2% gel
Production	7 7/8"	4 1/2"	9.5 & 10.5	4351	Hallib.St Lite Hallib.St	450 150	4%gel, 1/4#floc 5%Cal Seal + .5% Halad 322

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TO					
<input type="checkbox"/> 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
4 SPF	4294-98'		250 gals 15% NE + 1500 gals 20% SCA	4294-98'
4 SPF	4250-56'			
4 SPF	4202-08'		250 gals 15% NE	4202-08'
4 SPF	4150-56'		250 gals 15% NE	4150-56'
4 SPF	3865-73'		250 gals 15% NE	3865-73'

TUBING RECORD Size 2-3/8" Set At 4307' Packer At None Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 03-23-92 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 14 Bbls. Gas TSTM Mcf Water 35 Bbls. Gas-Oil Ratio NA Gravity 29.6

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify)
 (If vented submit ACO-18.)

METHOD OF COMPLETION Production Interval



HALLIBURTON SERVICES

INVOICE

A Halliburton Company

INVOICE NO.	DATE
163796	03/04/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
SKOLOUT B-3		RAWLINS		KS	ABRAXAS
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
OBERLIN	MURFIN 24	CEMENT SURFACE CASING		02/26/1992	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
003650	ED MCKENNA			COMPANY TRUCK	30824

*PD BY CK# 03303

\$2,500.00*

ABRAXAS PETROLEUM CORP
P O BOX 17485
SAN ANTONIO, TX 78217

DIRECT CORRESPONDENCE TO:

FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

RECEIVED

KANSAS CORPORATION COMMISSION

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
	APR 6 1992				
000-117	EASTERN AREA MILEAGE	40	MI	2.50	104.00
001-016	CEMENTING CASING CONSERVATION DIVISION WICHITA, KS	336	FT	515.00	515.00
16A	CASING SPEC - 8 5/8" 8RD THD.	1	EA	161.00	161.00
1630.2171	INSERT FLOAT VALVE - 8 5/8" 8RD.	1	EA	171.00	171.00
815.19502	CENTRALIZER 8-5/8" 12.25"	4	EA	62.00	248.00
807.93059	FILL-UP UNIT 7" 8 5/8"	1	EA	30.00	30.00
815.1941	FRASER LIMIT/CLAMP 8 5/8"	1	EA	13.75	13.75
807.64056	HALLIBURTON WELD-A	1	LB	11.50	11.50
890.10802	CMTG PLUG LA-1, CP-1, CP-3, TOP	8 5/8	IN	90.00	90.00
504-308	STANDARD CEMENT	120	SK	6.75	810.00
506-105	POZMIX A	80	SK	3.90	312.00
506-121	HALLIBURTON-GEL 2X	4	SK	.00	N/C
509-406	ANHYDROUS CALCIUM CHLORIDE	6	SK	26.50	159.00
500-207	BULK SERVICE CHARGE	212	CFT	1.15	243.80
500-306	MILEAGE CMTG MAT DEL OR RETURN	367	TMI	.80	289.28
INVOICE SUBTOTAL					158.33
DISCOUNT-(BID)					631.66
INVOICE BID AMOUNT					2,526.67
*-KANSAS STATE SALES TAX					83.28

***** CONTINUED ON NEXT PAGE *****

3-11-92 RECEIVED
CORPORATION DIVISION
Wichita, Kansas

FORM 1900-PA AFFIX JOB TKT

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

*** CASH JOB ***



REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046

HALLIBURTON SERVICES

INVOICE

A Halliburton Company

INVOICENO.	DATE
163796	03/04/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
SKOLOUT B-		RAWLINS		KS	ABRAXAS
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
OBERLIN	MURFIN 24	CEMENT SURFACE CASING		02/26/1992	
ACCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
003650	ED MCKENNA			COMPANY TRUCK	30824

PD BY CK# 03303 \$2,600.00

ABRAXAS PETROLEUM CORP
P O BOX 17485
SAN ANTONIO, TX 78217

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
	*-DECATUR COUNTY SALES TAX				19.59
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$2,629.54

STATE CO. RECEIVED
MAY 11 1992
MISSION

AFFIX JOB TKT

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.

*** CASH JOB ***



P.O. BOX 951046
DALLAS, TX 75395-1046

HALLIBURTON SERVICES

INVOICE

A Halliburton Company

INVOICE NO.	DATE
163750	03/03/1992

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER		
SKOLCUT B-3	RAWLINS	KS	ABRAXAS		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
OBERLIN	MURFIN	CEMENT PRODUCTION CASING	03/03/1992		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
003650	NA			COMPANY TRUCK	30824

PD BY CK# 03363 \$7,500.00

ABRAXAS PETROLEUM CORP
P O BOX 17485
SAN ANTONIO, TX 78217

DIRECT CORRESPONDENCE TO:

FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	40	MI	2.60	104.00
		1	UNT		
001-016	CEMENTING CASING	4350	FT	1,300.00	1,300.00
		1	UNT		
018-317	SUPER FLUSH	10	SK	96.00	960.00
208-108	MSA ACID (10%)	250	GAL	.77	192.50
12A	GUIDE SHOE - 4 1/2" 8RD THD.	1	EA	89.00	89.00
825.201					
24A	INSERT FLOAT VALVE - 4 1/2" 8RD	1	EA	73.00	73.00
815.19101					
27	FILL-UP UNIT 4 1/2" - 5"	1	EA	27.50	27.50
815.19111					
320	CEMENT BASKET 4 1/2"	3	EA	85.00	255.00
800.8881					
40	CENTRALIZER 4 1/2" X 7 7/8"	8	EA	43.00	344.00
807.93004					
210-012	MSA INHIBITOR	1/2	GAL	45.25	22.63
504-316	HALLIBURTON LIGHT W/STANDARD	150	SK	6.53	979.50
507-277	HALLIBURTON GEL BENTONITE	6	SK	14.75	88.50
508-291	GILSONITE BULK	1050	LB	.35	367.50
507-210	FLOCELE	38	LB	1.30	49.40
504-316	HALLIBURTON LIGHT W/STANDARD	300	SK	6.53	1,959.00
507-277	HALLIBURTON GEL BENTONITE	10	SK	14.75	147.50
507-210	FLOCELE	75	LB	1.30	97.50
504-308	STANDARD CEMENT	150	SK	7.14	1,071.00
508-127	CAL SEAL	7	SK	19.70	137.90
509-968	SALT	650	LB	10.00	65.00
507-775	HALAD-322	70	LB	6.15	430.50
507-970	D-AIR 1, POWDER	36	LB	2.95	106.20
509-554	HALLIBURTON GEL - 100 LB.	2	SK	14.25	29.50
509-968	SALT	200	LB	10.00	20.00
500-207	BULK SERVICE CHARGE	679	CFT	1.15	780.85

***** CONTINUED ON NEXT PAGE *****

OKLAHOMA DIVISION
Wichita, Kansas

AFFIX JOB TKT

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.

*** CASH JOB ***

HALLIBURTON SERVICES

P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE

A Halliburton Company

INVOICE NO	DATE
163750	03/03/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
SKOLOUT F-3		RAWLINS		KS	ABRAXAS
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE			TICKET DATE
OBERLIN	MURFIN	CEMENT PRODUCTION CASING			03/03/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
003650 NA				COMPANY TRUCK	30824

PD BY CK# 03363 \$7,500.00

ABRAXAS PETROLEUM CORP
P O BOX 17485
SAN ANTONIO, TX 78217

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
500-306	MILEAGE CMTG MAT DEL OR RETURN	1194.38	TMI	.80	955.50
030-016	CEMENTING PLUG SW ALUM TOP	4 1/2	IN	35.00	35.00
		1	EA		
INVOICE SUBTOTAL					10,687.98
DISCOUNT - (BID)					2,137.59
INVOICE BID AMOUNT					8,550.39
*- KANSAS STATE SALES TAX					272.84
*- DECATUR COUNTY SALES TAX					64.19
<p>RECEIVED KANSAS CORPORATION COMMISSION APR 6 1992 CONSERVATION DIVISION WICHITA, KS</p>					
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					88,887.42

APPENDIX JOB TKT

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.

*** CASH JOB ***

FORM 1906 R-11

WELL NO. - FARM OR LEASE NAME B-3 SKOLONT		COUNTY RAWLINS	STATE KS.	CITY / OFFSHORE LOCATION	DATE 3-3-92
CHARGE TO ABRAYAS PROD. CORP.		OWNER ABRAYAS PROD. CORP.		TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>	NITROGEN JOB YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
ADDRESS		CONTRACTOR MURF. I		LOCATION LOBERLID, K.	CODE 25529
CITY, STATE, ZIP		SHIPPED VIA 1718-3846	FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT	LOCATION 2	CODE
WELL TYPE 01	WELL CATEGORY 01	WELL PERMIT NO. B-111970	DELIVERED TO H/ATWOOD, KS.	LOCATION 3	CODE
TYPE AND PURPOSE OF JOB 035		ORDER NO.	REFERRAL LOCATION		

As consideration, the above-named Customer agrees to pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. 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 closed, 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. These terms and conditions shall be governed by the law of the state where services are performed or equipment or materials are furnished.

Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.

PRICE REFERENCE	SECONDARY REF OR PART NO.	L O C	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
					QTY	MEAS	QTY	MEAS		
000-117		1		MILEAGE # 3243	40	MI.			2.60	104.00
001-016		1		Pump CHRG.	4350	FT.				1300.00
018-337		1		SUPERFLUSH	10	SK.			96.00	960.00
008-108		1		10% MSA AC10	250	3AL.			.77	192.50
12 A	825-201	1		REG. GUIDE SHOE	1	EA.	4 1/2	4 1/2		89.00
24 A	815-19101	1		INSERT FLOAT VALVE	1	EA.				73.00
27	815-19111	1		AUTO FILL	1	EA.				27.50
320	800-8881	1		CMT. BASKETS	3	EA.			85.00	255.00
40	807-93001	1		CENTRAUZERS	8	EA.			43.00	344.00
030-016		1		TOP PLUGS W/IS	1	EA.	3 1/2	3 1/2		35.00
010-012		1		MSA INHIBITOR					45.25	45.25

THIS IS NOT AN INVOICE
 RECEIVED
 KANSAS CORPORATION COMMISSION
 APR 6 1992
 CONSERVATION DIVISION
 WICHITA, KS

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO B-111970		SUB TOTAL		7285.35
WAS JOB SATISFACTORILY COMPLETED? WAS OPERATION OF EQUIPMENT SATISFACTORY? WAS PERFORMANCE OF PERSONNEL SATISFACTORY? X [Signature] CUSTOMER OR HIS AGENT (PLEASE PRINT) X [Signature] CUSTOMER OR HIS AGENT (SIGNATURE)	WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED HAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES FURNISHED UNDER THIS CONTRACT. G.L. BRIANT HALLIBURTON OPERATOR		APPLICABLE TAXES WILL BE ADDED ON INVOICE	
HALLIBURTON APPROVAL		CUSTOMER		



HALLIBURTON SERVICES
Denton, Oklahoma 73242

BOOK MATERIALS DELIVERY AND TICKET CONTINUATION

ORIGINAL

FOR INVOICE AND
TICKET NO.

163750

A Division of Halliburton Company

DATE 3/3/92	CUSTOMER ORDER NO.	WELL NO. AND FARM Skolout B-3	COUNTY Rawlins	STATE KS
CHARGE TO Abraxas Petroleum Corp.		OWNER Abraxas Petroleum Corp.	CONTRACTOR Murfin Drlg.	No. B 111970
MAILING ADDRESS P.O. Box 17485		DELIVERED FROM Oberlin, KS	LOCATION CODE 25529	PREPARED BY Lyle
CITY & STATE San Antonio, TX 78217		DELIVERED TO NW/Atwood, KS	TRUCK NO.	RECEIVED BY BRYANT

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
		L	D		QTY.	MEAS.	QTY.	MEAS.			
504-316		1	B	Halliburton Light Cement	150	sk			6.53	979.50	
507-277		1	B	Halliburton Gel Added 4%	6	sk			14.75	88.50	
508-291		1	B	Gilsonite 7#/sk.	1050	lb			.35	367.50	
507-210		1	B	Flocele 1/4#/sk.	38	lb			1/30	49.40	
<p>RECEIVED KANSAS CORPORATION COMMISSION APR 6 1992 CONSERVATION DIVISION WICHITA, KS</p>											
504-316		1	B	Halliburton Light Cement	300	sk			6.53	1,959.00	
507-277		1	B	Halliburton Gel Added 4%	10	sk			14.75	147.50	
507-210		1	B	Flocele 1/4#/sk.	75	lb			1.30	97.50	
504-308		1	B	Standard Cement	150	sk			7.14	1,071.00	
508-127		1	B	Cal-Sella 5%	7	sk			19.70	137.90	
509-968		1	B	Salt Granulated 10%	650	lb			.10	65.00	
507-775		1	B	Halad-322 5%	70	lb			6.15	430.50	
507-970		1	B	D-Air-1 3%	36	lb			2.95	106.20	
509-554		1	B	Halliburton Gel (On Side)	2	sk			14.75	29.50	
509-968		1	B	Salt Granulated (On Side)	200	lb			.10	20.00	
				Returned Mileage Charge	TOTAL WEIGHT		LOADED MILES		TON MILES		
				SERVICE CHARGE ON MATERIALS RETURNED					CU. FEET		
500-207		1	B	SERVICE CHARGE			679.		1.15	780.85	
500-306		1	B	Mileage Charge	59,719		40	1,194.38	.80	955.50	
No. B 111970				CARRY FORWARD TO INVOICE				SUB-TOTAL		7,285.35	

ORIGINAL

ATTACH TO INVOICE & TICKET NO. 163750

DISTRICT OBERLIN, KS.

DATE 3-3-92

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: ABRAXAS PROD. CORP. (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. B-3 LEASE SKOLOUT SEC. 26 TWP. 13 RANGE 354

FIELD N/ATWOOD, KS COUNTY RAWLINS STATE KS OWNED BY ABRAXAS PROD. CORP.

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

Table with columns: FORMATION NAME, TYPE, THICKNESS, FROM, TO, PACKER, SET AT, TOTAL DEPTH, MUD WEIGHT, BORE HOLE, INITIAL PROD., PRESENT PROD., PERFORATIONS. Includes handwritten data for casing, tubing, and perforations.

PREVIOUS TREATMENT: DATE TYPE MATERIALS

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED. Includes handwritten notes: CMT. 4 1/2' PROD. CSING, 150 SKS. HLC, 4% ADD. GEL, 7" GILSONITE, 300 SKS HLC, 4% ADD. GEL, 7" FLUCCLE, 150 SKS EA-2 57% GEL SEAL, .5% HALLAD322, .25% O.A.I.R., 10% SALT.

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

As consideration, the above-named Customer agrees. THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED. a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. b) To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law for: 1. Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner... 2. Reservoir, formation, or well loss or damage... 3. Personal injury or death or property damage... c) The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton... d) That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE... e) That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton... f) To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law. g) That this contract shall be governed by the law of the state where services are performed or materials are furnished. h) That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED [Signature] DATE 3-3-92 CUSTOMER

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

TIME A.M. P.M.

CUSTOMER



JOB SUMMAF

HALLIBURTON DIVISION 00211111

HALLIBURTON LOCATION OBERLIN, KS

ORIGINAL

BILLED ON TICKET NO. 1162150

WELL DATA

FIELD 212-12 SEC. 26 TWP 1 RNG 3-4 COUNTY Rawlins STATE KS
FORMATION NAME TYPE
FORMATION THICKNESS FROM TO
INITIAL PROD: OIL BPD. WATER BPD. GAS MCFD
PRESENT PROD: OIL BPD. WATER BPD. GAS MCFD
COMPLETION DATE MUD TYPE MUD WT.
PACKER TYPE SET AT
BOTTOM HOLE TEMP. PRESSURE
MISC. DATA TOTAL DEPTH 4560

JOB DATA

Table with 4 columns: CALLED OUT, ON LOCATION, JOB STARTED, JOB COMPLETED. Includes dates and times for 3-3-92.

TOOLS AND ACCESSORIES

Table with 3 columns: TYPE AND SIZE, QTY., MAKE. Lists items like FLOAT COLLAR, FLOAT SHOE, GUIDE SHOE, etc.

PERSONNEL AND SERVICE UNITS

Table with 3 columns: NAME, UNIT NO. & TYPE, LOCATION. Lists personnel like G.L. Bryant, K. F. ...

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CONSERVATION DIVISION WICHITA, KS

DEPARTMENT ... DESCRIPTION OF JOB ...

JOB DONE THRU: TUBING [] CASING [X] ANNULUS [] TBG/ANN. []

CUSTOMER REPRESENTATIVE [Signature]

HALLIBURTON OPERATOR G.L. BRYANT COPIES REQUESTED

CEMENT DATA

Table with 7 columns: STAGE, NUMBER OF SACKS, CEMENT, BRAND, BULK SACKED, ADDITIVES, YIELD CU.FT./SK., MIXED LBS./GAL.

PRESSURES IN PSI

SUMMARY

VOLUMES

Form with sections for PRESSURES IN PSI, SUMMARY, and VOLUMES. Includes fields for CIRCULATING DISPLACEMENT, BREAKDOWN, AVERAGE, SHUT-IN, etc.

REMARKS

CUSTOMER ABRAHAM PRO LOG LEASE SPILLOUT WELL NO. B-3 JOB TYPE CRT 43' RO 650' DATE 3-3-92

HALLIBURTON SERVICES
JOB LOG

WELL B-3 LEASE SKOLOUT

TICKET NO. 163750

CUSTOMER ABRAXAS PROD. CORP

PAGE NO. 1

JOB TYPE CMT. 43 PRD. CSNG

DATE 3-3-92

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								ORIGINAL
	0710							CALLED OUT
	0710							ON LOC. - Rig LAYING DOWN D.P.
	0730							REQUESTED
	0900							Rig FINISHED LAYING DOWN D.C.
	0940							ST. CSNG. - 42.10' SHOE JT. 1/4" REG. Guide Shoe INSERT 1/4" AUTO-FILL. CENTRALIZERS ON - 1 st 3 rd 5 th 7 th 9 th 11 th 33 rd 47 th COLLARS CMT. BASKETS ON - 6 th 34 th 48 th JTS. CSNG AT 4350' - Rig CIRCULATING 6000' BALL THRU
	1214							
	1242	7 bpm	23		1		400	START 20 BBL OF SALT FLUSH - 3 BBL H ₂ O
		7 bpm	13		1		400	START 10 BBL OF Super FLUSH - 3 BBL H ₂ O
		7	5		1		300	START 5 BBL OF GEL.
		6 1/2	62		1		275	START 150 SKS OF HLC - 4% AOD GEL 1/4" FLOCCULE 7" GILSONITE.
		6 1/2	125				150	START 300 SKS OF HLC - 4% AOD GEL 1/4" FLOCCULE
		5 1/2	33		1		100	START 150 SKS OF EA-2, 5% CAL SEAL, 5% HALAD-322, .25% O-AIR, 10% SALT.
	1330	5			1		100	FINISH CMT. WASH UP pump + LINE - TURN Plug loose
	1332							START Displ. FIRST LOCAL 10% MSA 1/53 BBL PUMPED - RETURNS SLOWED UP 1/4 OF A STREAM
	1340	7 1/2	70		1		1250	FINISH Displ
	1340				1		1750	PLUG DOWN RELEASE - INSERT Holding WASH UP + RACK JOB COMPLETE
	1430							

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KANSAS CORPOR

CUSTOMER