

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

Operator: License # 06113

Name: Landmark Oil Exploration, Inc.

Address 250 N. Water

Suite 308

City/State/Zip Wichita, Kansas 67202

Purchaser: KOCH

Operator Contact Person: Jeffrey R. Wood

Phone (316) 265-8181

Contractor: Name: L. D. Drilling

License: 6039

Wellsite Geologist: Micheal Dixon

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

11-14-90 11-23-90 12-06-90

Spud Date Date Reached TD Completion Date

API NO. 15- 101-21,562-00-00

County Lane

NE SE NW Sec. 25 Twp. 17-S Rge. 29-W East West

3630 Ft. North from Southeast Corner of Section

2970 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

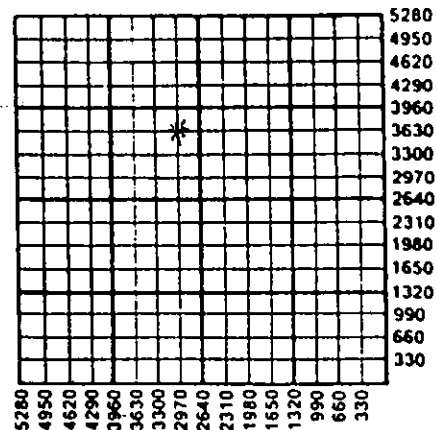
Lease Name Pelton Well # 1-25

Field Name unnamed

Producing Formation Lansing-Kansas City "H" zone

Elevation: Ground 2783' KB 2788'

Total Depth 4597' PBD _____



4-9-91

Amount of Surface Pipe Set and Cemented at 302 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 2167 Feet

If Alternate II completion, cement circulated from 2158

feet depth to surface w/ 325 sx cmt.

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 _____

Title President Jeffrey R. Wood Date 01-25-91

Subscribed and sworn to before me this 25th day of January, 19 91.

Notary Public Karri Wolken

Date Commission Expires December 21, 1991

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Drillers Timelog Received

KCC SWD/Rep NGPA

KGS Plug Other (Specify)

SIDE TWO

Operator Name Landmark Oil Exploration, Inc. Lease Name Pelton Well # 1-25
 Sec. 25 Twp. 17-S Rge. 29-W East County Lane 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.) See Attached	<p align="center">Formation Description</p> <p align="center"><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">Name</td> <td style="width:35%;">Top</td> <td style="width:35%;">Bottom</td> </tr> <tr> <td align="center" colspan="3">See Attached</td> </tr> </table>	Name	Top	Bottom	See Attached		
Name	Top	Bottom					
See Attached							

CASING RECORD <input checked="" 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	12-1/4"	8-5/8"	20#	302'	60/40 poz	180	3%CC, 2%gel
Production	7-7/8"	4-1/2"	10.5#	4595'	60/40 poz	175	10% salt, 2%gel
						1/2% of CFR3; preflush w/ 20 bbls saltflush.	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Depth			
3 SPF	4153-4157			1000gls 15% NE			
TUBING RECORD				Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
	Size	Set At	Packer At				
	2-3/8"	4205.46'	2167'				
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
01-09-91							
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio
	28	0					
							Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval _____



HALLIBURTON SERVICES ORIGINAL

A Halliburton Company

INVOICE

INVOICE NO.	DATE
028293	11/24/1990

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
PELTON 1-25		LANE		KS	SAME
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE	
NESS CITY		L.D. DRILLING		CEMENT PRODUCTION CASING	
TICKET DATE		11/24/1990			
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
494648	RUSSELL BRIGHT			COMPANY TRUCK	05770

LANDMARK OIL EXPLORATION
250 N. WATER, SUITE 308
WICHITA, KS 67202

DIRECT CORRESPONDENCE TO:
SUITE 1300
LIBERTY TOWER
100 BROADWAY AVENUE
OKLAHOMA CITY, OK 73102-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	38	MI	2.35	89.30
		1	UNT		
000-118	MILEAGE SURCHARGE-CEMENT-LAND	38	MI	.40	15.20
		1	UNT		
001-016	CEMENTING CASING	4600	FT	1,260.00	1,260.00
		1	UNT		
12A	GUIDE SHOE - 4 1/2" 8RD THD.	1	EA	83.00	83.00 *
825.201					
24A	INSERT FLOAT VALVE - 4 1/2" 8RD	1	EA	73.00	73.00 *
815.1910					
27	FILL-UP UNIT 4 1/2"-5"	1	EA	27.50	27.50 *
815.1911					
40	CENTRALIZER 4-1/2" MODEL S-4	12	EA	41.00	492.00 *
807.9300					
030-016	CEMENTING PLUG 5W ALUM TOP	4 1/2	IN	32.00	32.00 *
		1	EA		
320	CEMENT BASKET 4 1/2"	1	EA	85.00	85.00 *
800.8881					
504-308	STANDARD CEMENT	105	SK	5.45	572.25 *
506-105	POZMIX A	70	SK	2.88	201.60 *
506-121	HALLIBURTON-GEL 2X	3	SK	.00	N/C *
509-968	SALT	838	LB	.10	83.80 *
509-968	SALT	400	LB	.10	40.00 *
507-153	CFR-3	73	LB	3.90	292.50 *
500-207	BULK SERVICE CHARGE	192	CFT	1.10	211.20 *
500-306	MILEAGE CMTG MAT DEL OR RETURN	316.597	TMI	.75	237.45 *
500-307	MILEAGE SURCHARGE-CEMENT MAT.	316.597	TMI	.10	31.66 *
INVOICE SUBTOTAL					3,827.46

Nov 29 1991

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

TERMS: INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. IF 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 SHALL PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE, IT 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.



INVOICE

HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
028293	11/24/1990

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
PELTON 1-25		LANE		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
NESS CITY		L.D. DRILLING		CEMENT PRODUCTION CASING		11/24/1990
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
494648	RUSSELL BRIGHT			COMPANY TRUCK	05770	

LANDMARK OIL EXPLORATION
250 N. WATER, SUITE 308
WICHITA, KS 67202

DIRECT CORRESPONDENCE TO:
SUITE 1300
LIBERTY TOWER
100 BROADWAY AVENUE
OKLAHOMA CITY, OK 73102-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
	DISCOUNT - (BID)				765.49-
	INVOICE BID AMOUNT				3,061.97
	*-KANSAS STATE SALES TAX				78.46
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$3,140.43

TERMS INVOICES PAYABLE NET BY THE 21ST OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UNLESS 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 14% PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT. CUSTOMER AGREES TO PAY ALL COSTS OF SUIT AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

HALLIBURTON SERVICES

A Halliburton Company

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

INVOICE

INVOICENO.

904395 12/04/1990

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
PELTON 1-25		LANE		KS	LANDMARK OIL EXPLOR.
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		DATE
OBERLIN		HEMBREE	MISCELLANEOUS PUMPING		12/04/1990
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
494648	RUSSELL BRIGHT			COMPANY TRUCK	06484

LANDMARK OIL EXPLORATION
250 N. WATER, SUITE 308
WICHITA, KS 67202

DIRECT CORRESPONDENCE TO:
SUITE 1300
LIBERTY TOWER
100 BROADWAY AVENUE
OKLAHOMA CITY, OK 73102-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	40	MI	2.35	94.00
		1	UNT		
000-118	MILEAGE SURCHARGE-CEMENT-LAND	40	MI	.40	16.00
		1	UNT		
009-134	CEMENT SQUEEZE	2158	FT	1,010.00	1,010.00
009-019		1	UNT		
116-228	STRIPPER TYPE HEAD	1	EA	130.00	130.00
504-316	HALLIBURTON LIGHT W/STANDARD	300	SK	6.10	1,830.00
507-210	FLOCELE	119	LB	1.30	154.70
500-225	CEMENTING MATERIALS RETURNED	175	SK	213.50	213.50
		1	EA		
500-306	MILEAGE CMTG MAT DEL OR RETURN	322.5	TMI	.75	241.88
500-207	BULK SERVICE CHARGE	483	CFT	1.10	531.30
500-306	MILEAGE CMTG MAT DEL OR RETURN	876.88	TMI	.75	657.66
500-307	MILEAGE SURCHARGE-CEMENT MAT.	876.88	TMI	.10	87.69
INVOICE SUBTOTAL					4,966.73
DISCOUNT-(BID)					972.60
INVOICE BID AMOUNT					3,994.13
*-KANSAS STATE SALES TAX					116.12
*-DECATUR COUNTY SALES TAX					22.33
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$4,137.58

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

HALLIBURTON SERVICES
JOB LOG

WELL NO. 1-25 LEASE POLTON TICKET NO. 707214
 CUSTOMER Continental Oil Co. PAGE NO. 1
 JOB TYPE CMT Port collar DATE 12-4-90

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0500							called out
	0845							on loc. (Ready @ 0900)
	0930		1	1		1500		TEST CSG - LEAKY - Fix connection
	0936		1	1		1500		TEST-CSG - HELD.
	0938					500		BLEED BACK TO 500 - OPEN port collar
	0940	2		1		300		START circ - Blow on 85/8" fin
	0945	2	10	1		300		FIN R20
	0945	3		1		500		START mix 475 sts cmt
	0950		16	1		650		circ.
	1018	3	85	1		1200		CMT TO circ SURF.
	1020	3	91	1		900		FIN CMT - USED 325 sts APPROX.
	1020	3		1		900		START DISP
	1023	3	8	1		1100		FIN DISP
	1023					500		DISP
								CLOSE PORT COLLAR
	1025		1	1		1400		PRESSURE TEST - HELD
	1026							RELEASE - HELD
								RUN 1 IT
	1035				1	100		START line
	1045		20	1		100		FIN line
	1050			1		1500		TEST PORT COLLAR - HELD
	1052			1		0		RELEASE - HELD
	1100							Rig Pull Tools
								Job Complete
								Thank you
								John, Jerry, Mike & John

STATE OF MISSOURI
 MAR 11 1991

ORIGINAL

Landmark Oil Exploration, Inc.
#1-25 Pelton
NE SE NW, Sec. 25-17S-29W
Lane County, Kansas
Attachment to ACO-1

DST Information:

DST #1 4130-4200, 30-45-60-45. Rec. 1165'
gip; 595' clgsyo; 140' gcmo, 39% gas, 34%
oil, 27% mud. FP 117-138/213-309#. SIP
1156-1082#.

DST #2 4236-4253, 30-45-60-75. Rec. 90'
gip; 45' clgsyo; 120' slocmw; 360' muddy
sulphur water. FP 85-106/181-255#. SIP
722/722#.

DST #3 4453-4530, 30-45-45-45. Rec. 35'
socm ($\pm 1\%$ oil). FP 74-74/85-85#. SIP
977-850#.

DST #4 4532-4565, 30-45-60-75. Rec. 60'
gip; 20' socm ($\pm 1\%$ oil); 20' hocm (40%
oil). FP 53-53/53-53#. SIP 1167-1156#.

LOG TOPS

Anhydrite	2163'	+625
B.Anhydrite	2192'	+596
Heebner	3937'	-1149
Lansing	3973'	-1185
Stark	4236'	-1448
BKC	4317'	-1529
Marmaton	4337'	-1549
Pawnee	4430'	-1642
Ft.Scott	4484'	-1696
Cherokee	4507'	-1719
Johnson Zone	4545'	-1757
Mississippi	4572'	-1784
LTD	4597'	-1809

12 9 1961