

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

Operator: License # 8061

Name: OIL PRODUCERS, INC. OF KANSAS

Address P.O. BOX 8647

City/State/Zip WICHITA, KANSAS 67208

Purchaser: K N ENERGY MARKETING INC.

Operator Contact Person: DIANA RICHECKY

Phone (316) 681-0231

Contractor: Name: DUKE DRILLING INC.

License: 5929

Wellsite Geologist: William H. Shepherd

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW 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 PBSD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

8/17/93 8/23/93 11/1/93
Spud Date Date Reached TD Completion Date

API NO. 15- 145-21,415-000 ORIGINAL

County PAWNEE

660 Feet from S/N (circle one) Line of Section

3960 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 PARAMORE Well # 2

Field Name GARFIELD

Producing Formation WINFIELD

Elevation: Ground 2085 KB 2094

Total Depth 4270' PBSD 4222

Amount of Surface Pipe Set and Cemented at 274 _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 2300 Feet

If Alternate II completion, cement circulated from 2300'

feet depth to surface w/ 200 sx cmt.

Drilling Fluid Management Plan ALT 2 J 8-22-95
(Data must be collected from the Reserve Pit)

Chloride content 48,000 ppm Fluid volume est 400 bbls

Dewatering method used evaporation

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 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.

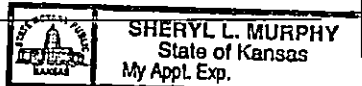
Signature John S. Weir John S. Weir

Title President Date 11/09/94

Subscribed and sworn to before me this 9 day of November, 1994.

Notary Public Sheryl L. Murphy

Date Commission Expires 12-19-96



RECEIVED
STATE CORPORATION COMMISSION
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
NOV 14 1994
DISPATCHED
KCC _____ WICHITA, KANSAS NGPA
KGS _____ Plug _____ Other _____
(Specify)

Operator Name Oil Producers, Inc. of Kansas Lease Name Paramore #2 Well # 1

Sec. 11 Twp. 23S Rge. 17 East West
 County Pawnee

ORIGINAL

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1094'	(+1000)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Herington	2210'	(- 16)
List All E.Logs Run:		Winfield	2167'	(- 73)
		Towanda	2249'	(- 146)
		Tarkio	3006'	(- 912)
		Elmont	3063'	(- 969)
		Howard	3151'	(-1057)
		Topeka	3218'	(-1124)
		Heebner	3599'	(-1505)
		Brown Lime	3710'	(-1616)
		Lansing/KC	3717'	(-1623)
		Kind. Sand	4132'	(-2038)
		Eros. Viola	4158'	(-2064) ltd 4270'

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	23#	274	60 40 POZ	185	2% gel, 3% cc
production		4 1/2"	10.5#	4269	50 50 poz	100	10% salt, Hala 322

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	top: surface	50/50 POZ	100	2 stage ticket Halliburton #509730
<input type="checkbox"/> Plug Back TD	bot: 2311			
<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
	cibp @ 2220'			
2	4134'-4140'		1000 gals. 7 1/2% MCA w/18 ball seal.	4134'-4140'
2	2172'-2178'		500 gals. 15% mud acid	2171'-2178'
			re-acid: 1500 gals 15% gelled acid	

TUBING RECORD	Size 2 3/8"	Set At 2206.34'	Packer At 2311'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 10/1/93	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas 300 Mcf	Water Bbls.	Gas-Oil Ratio

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: _____

NOV 14 1994

RECEIVED Gravity CORPORATION COMMISSION

CONSERVATION DIVISION WICHITA, KANSAS

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

Producers, Inc. of Kansas

P. O. Box 8647

Wichita, KS 67208

INVOICE NO. 64688

PURCHASE ORDER NO. _____

LEASE NAME Paramore #2

DATE Aug. 17, 1993

SERVICE AND MATERIALS AS FOLLOWS:

Common 108 sks @\$5.75	\$621.00	
Pozmix 72 sks @\$3.00	216.00	
Gel 4 sks @\$7.00	28.00	
Chloride 5 sks @\$25.00	<u>125.00</u>	\$ 990.00

Handling 180 sks @\$1.00	180.00	
Mileage (35) @\$.04¢ per sk per mi	252.00	
Surface	430.00	
Mi @\$2.25 pmprtk chg	78.75	
1 plug	<u>42.00</u>	982.75

50
4075

Total	\$1,972.75
	<u>394.55</u>
	<u>1578.20</u>

# & Lease	<u>Paramore #2</u>
Drilling	<input checked="" type="checkbox"/> <u>Drilling</u>
Completion	<input type="checkbox"/>
New Equipment	<input type="checkbox"/> Thank you!
Used Equipment	<input type="checkbox"/>
OPS	<u>01920</u>
Desc.	<u>Cement For Surface</u>

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

RECEIVED
STATE REGISTRATION COMMISSION

NOV 17 1994

ALLIANCE DIVISION
WICHITA, KANSAS

ORIGINAL

CUSTOMER COPY

INVOICE



HALLIBURTON
ENERGY SERVICES
ORIGINAL

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

INVOICE NO.	DATE
509730	08/23/1993

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
ANAMORE 2	PAWNEE	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
	DUKE DRILLING CO	CEMENT PRODUCTION CASING	08/23/1993		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
55989	BRAD SIROKY			COMPANY TRUCK	55462

OIL PRODUCERS INC. OF KANSAS
BOX 8647
WICHITA, KS 67208

DIRECT CORRESPONDENCE TO:
OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2000
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	48 MI		2.75	132.00
		1 UNT			
007-013	MULT STAGE CEMENTING-1ST STA	4269 FT		1,410.00	1,410.00
001-016		1 UNT			
007-161	MULT STAGE CEMENTING-ADD STA	1 STG		1,080.00	1,080.00
		1 UNT			
018-315	MUD FLUSH	1000 GAL		.65	650.00
26	INSERT VALVE F. S. - 4 1/2"	1 EA		285.00	285.00
847.6316					
27	FILL-UP UNIT 4 1/2"-5"	1 EA		45.00	45.00
815.19113					
40	CENTRALIZER 4-1/2 X 7 7/8 8.	10 EA		43.00	430.00
807.93004					
71	MULT STAGE CMTR-4-1/2 8RD	1 EA		2,474.00	2,474.00
813.80100					
75	PLUG SET - FREE FALL - 2-STA	1 EA		450.00	450.00
813.16410					
320	CEMENT BASKET 4 1/2"	2 EA		105.00	210.00
800.8881					
504-130	CEMENT - 50/50 POZMIX STANDA	200 SK		5.25	1,050.00
509-968	SALT	1000 LB		.13	130.00
507-775	HALAD-322	81 LB		6.90	558.90
509-968	SALT	500 LB		.13	65.00
500-207	BULK SERVICE CHARGE	222 CFT		1.25	277.50
500-306	MILEAGE CMTG MAT DEL OR RETU	434.52 TMI		.85	369.34

INVOICE SUBTOTAL

DISCOUNT - (BID)

INVOICE BID AMOUNT

9,616.74
COMMISSION
1,923.34
10V 7,693.40

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

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer shall be responsible for all collection and court costs.

FIELD _____ SEC. 11 TWP. 23S RING. 17W COUNTY. PAWNEE 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 _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING		10K	4 1/2	0	4274	
LINER						
TUBING						
OPEN HOLE				0	4270	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR P-ATO FILL UP	1	HES.
FLOAT CHOE 1/2 SGT FLOT SIV	1	
GUIDE SPODE MULTI STAGE EXT	1	
CENTRALIZERS	10	"
BOTTOM PLUG		
TOP PLUG DIV. PLUG SET	1	
HEAD PC	1	"
PACKER		
OTHER		

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 8-23 TIME 1700	DATE 8-23 TIME 1930	DATE 8-23 TIME 2200	DATE 8-24 TIME 0200

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
M. POLYARD 58948	38423	PRAT KS.
J. MEDIFF 74221	10MB 4410	PRAT KS.
K. GORDLEY 68500	BULK 4413	PRAT KS.

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API
 DISPL. FLUID _____ DENSITY _____ LB/GAL. API
 PROP. TYPE _____ SIZE _____ LB.
 PROP. TYPE _____ SIZE _____ LB.
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 SURFACTANT TYPE _____ GAL. _____ IN
 NE AGENT TYPE _____ GAL. _____ IN
 FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN
 GELLING AGENT TYPE _____ GAL.-LB. _____ IN
 FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN
 BREAKER TYPE _____ GAL.-LB. _____ IN
 BLOCKING AGENT TYPE _____ GAL.-LB. _____
 PERFPAC BALLS TYPE _____ QTY. _____
 OTHER _____
 OTHER _____

DEPARTMENT Cement 0860
 DESCRIPTION OF JOB CMC L15 2 STAGE
 JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.
 CUSTOMER REPRESENTATIVE X
 HALLIBURTON OPERATOR M.S. Polyard COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	SPACER	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	200	56 PZ 50 STD.			2% GGL, 10% SALT, .5% HALAD 322	1.31	14.83

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT _____
 BREAKDOWN _____ MAXIMUM _____
 AVERAGE _____ FRACTURE GRADIENT _____
 SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____
 HYDRAULIC HORSEPOWER _____
 ORDERED _____ AVAILABLE _____ USED _____
 AVERAGE RATES IN BPM _____
 TREATING _____ DISPL. _____ OVERALL _____
 CEMENT LEFT IN PIPE _____
 FEET 23.45 REASON BARREL

SUMMARY EACH STAGE

PRESLUSH: BBL. 12 - 12 TYPE SALT (MULT)
 LOAD & BKDN: BBL-GAL _____ PAD: BBL-GAL _____
 TREATMENT: BBL-GAL _____ DISPL: BBL-GAL 15 57.6780
 CEMENT SLURRY: BBL-GAL 15 STAGE 20.02 30 36.67
 TOTAL VOLUME: BBL-GAL 3 STAGE 21 RECEIVED _____
 RAMARKS REST. ON COLLARS 1-3-5-7-15-47-51-55-61-70
BARRETS ON JTS 45-48 W/IN 7/1/1984
WASTE STAGE RATE TOP OF 49th FT.

OIL PRODUCTS INC. OF KANSAS
 PHARMACE
 WELL NO. 2
 JOB TYPE
 Cement
 DATE 8-23-83

CUSTOMER: **Oil Producers Inc. of KS** WELL NO: **2** LEASE: **Premiere** JOB TYPE: **CONCRET** TICKET NO: **509730**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1700							CALLED OUT
	1930							ON LOCATION
								BREAK CIRC.
	2230	4	24			400		PUMP SALT & mud flush 500 gal. SA,
			35					PLUG RATHOLE
	2245	5 1/2	0			400 ^{PO}		PUMPING DOWN CSG. (cont)
			19.83					SHUT IN FLUSH LINES
	2250	7	0			500 ^{PO}		START DISP.
	2300		67.85			1000		PLUG DOWN
								RELEASE HELL
	2307							DROP OPENING PLUG.
								WASHUP TRK.
	2320					1350		731 UP OPEN MULTI STAGE, CNT.
	2325							Hook up to CIRC. mud pump
								Hook up to TRK (8-24-93)
	2430	6	24			300		PUMP FLUSH SALT & mud 500 gal. EA
								MIX CNT.
	2440	5 1/2	0			300 ^{PO}		PUMPING DOWN CSG.
			21.0					START DOWN RELEASE PLUG.
	2453	7	0					START DISP.
	0100					1300		PLUG DOWN
								RELEASE & HELL
								WASH UP
								BACK UP
	0200							SUB COMP.