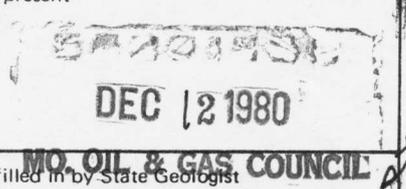


APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL  DEEPEN  PLUG BACK

NAME OF COMPANY OR OPERATOR MAINLINE USA INC DATE DEC. 10/80  
227 1/2 SOUTH MAIN ST. OTTAWA KANSAS  
 Address City State

DESCRIPTION OF WELL AND LEASE			
Name of lease <u>ERNEST E. PARK</u>	Well number <u>3</u>	Elevation (ground) <u>864' (TM)</u>	
WELL LOCATION (give footage from section lines) <u>1484</u> ft. from (N) <input checked="" type="radio"/> (S) sec. line <u>165</u> ft. from (E) <input checked="" type="radio"/> (W) sec. line			
WELL LOCATION Section <u>34</u> Township <u>44</u> Range <u>33</u>		County <u>CASS</u>	
Nearest distance from proposed location to property or lease line: <u>165</u> feet		Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: <u>990</u> feet	
Proposed depth: <u>200'</u>	Rotary or Cable tools <u>ROTARY</u>	Approx. date work will start <u>DECEMBER 16, 1980</u>	
Number of acres in lease: <u>140</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <u>4</u> Number of abandoned wells on lease: <u>NONE</u>		
If lease, purchased with one or more wells drilled, from whom purchased: Name _____ Address _____		No. of Wells: producing _____ inactive _____ abandoned _____	
Status of Bond Single Well <input type="checkbox"/> Amt. _____ Blanket Bond <input checked="" type="checkbox"/> Amt. <u>20,000</u> <input type="checkbox"/> ON FILE <input checked="" type="checkbox"/> ATTACHED			
Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone) use back of form if needed.  <div style="text-align: right;">  </div>			
Proposed casing program:		Approved casing - To be filled in by State Geologist	
amt. <u>25'</u>	size <u>7"</u>	wt./ft. <u>27</u>	cem. <u>YES</u>
<u>200'</u>	<u>2"</u>	<u>3.75</u>	<u>TD 60'</u>
_____	_____	_____	_____
_____	_____	_____	_____
I, the undersigned, state that I am the <u>PRODUCTION MANAGER</u> of the <u>MAINLINE USA INC</u> (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge. Signature: <u>Phillip Q. Lebrat</u>			

Permit Number: 20112  
 Approval Date: 12/12/80  
 Approved By: Wallace B. Howe  
 Note: This Permit not transferable to any other person or to any other location. J.R.D.

SAMPLES REQUIRED  
 SAMPLES NOT REQUIRED  
 WATER SAMPLES REQUIRED @:  
 \_\_\_\_\_  
 \_\_\_\_\_

Remit two copies to: Missouri Oil and Gas Council  
 P.O. Box 250 Rolla, Mo. 65401  
 One will be returned for driller's signature

Approval of this permit by the Oil and Gas Council does not constitute endorsement of the geologic merits of the proposed well nor endorsement of the qualifications of the permittee.

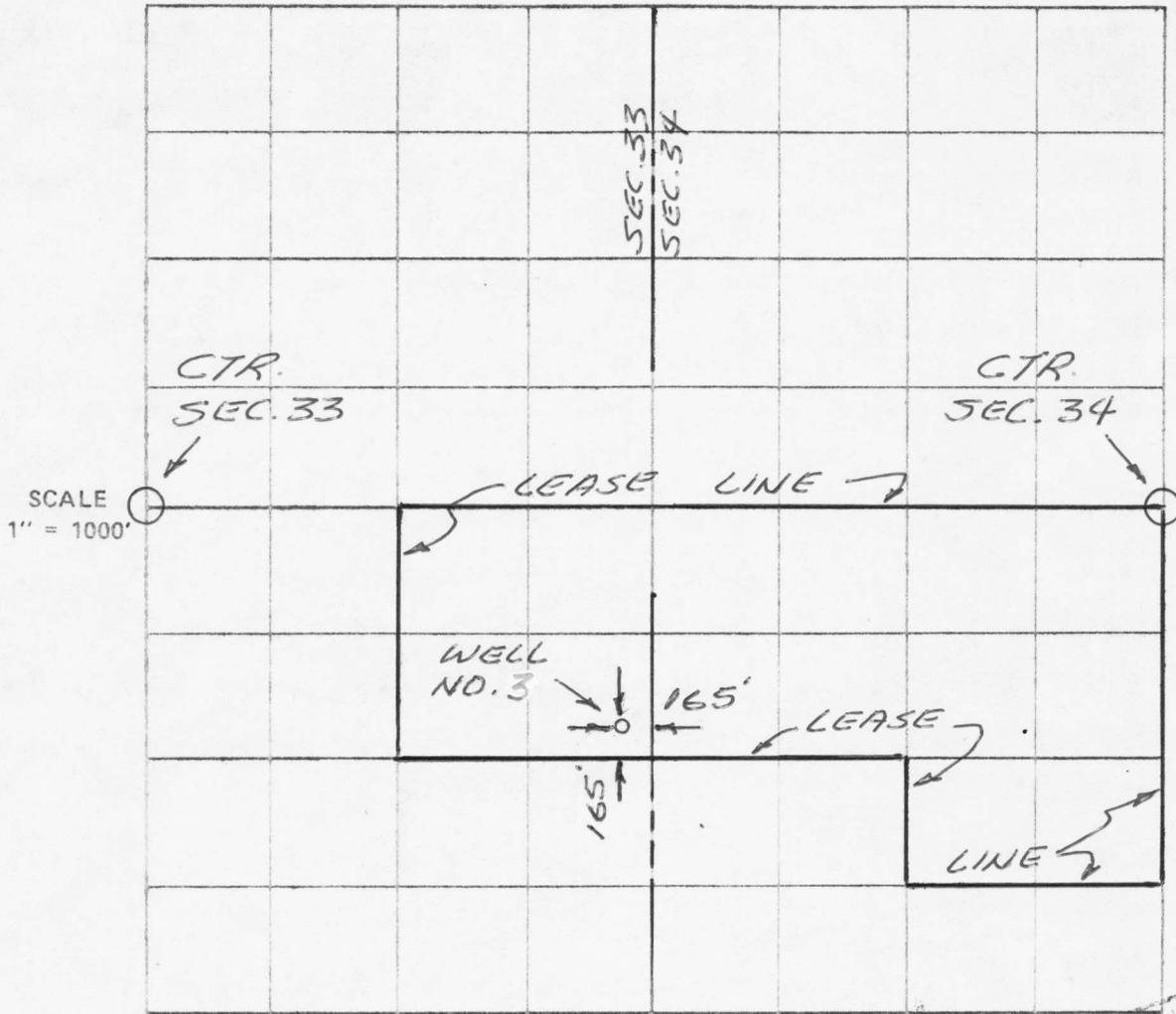
MISSOURI OIL AND GAS COUNCIL  
WELL LOCATION PLAT

Form OGC - 4

Owner: Ernest E. & Mary Virginia Park

Lease Name: Ernest E. & Mary Virginia Park County, Cass

1484' feet from (N) (S) line and 165' feet from (E) (W) line of Sec. 33 Twp. 44 Range 33



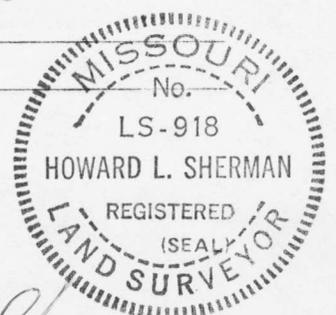
REMARKS: Lessee: Mainline U.S.A. Inc.  
227 1/2 S. Main Street  
Ottawa, Kansas 66067  
Well No. 3

INSTRUCTIONS

On the above plat, show distance of the proposed well from the two nearest lease and section lines, and from the nearest well on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well. Do not confuse survey lines with lease lines. See rule 7 - 3 (b) for survey requirements.

Remit two copies to: Missouri Oil and Gas Council  
P.O. Box 250 Rolle, Mo. 65401  
One will be returned.

DEC 12 1980  
MO. OIL & GAS COUNCIL



*Howard L. Sherman*  
Registered Land Surveyor

MISSOURI OIL AND GAS COUNCIL

Form OGC-5

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

New Well  Work-Over  Deepen  Plug Back  Same Reservoir  Different Reservoir  Oil  Gas  Dry

Owner <i>Mainline USA Inc.</i>		Address <i>227 1/2 S. Main Ottawa, KS</i>			
Lease Name <i>Park</i>		Well Number <i>3</i>			
Location <i>1484' FSL 165' FEL Sec. 33 Twp 44 R 33</i>					Sec. — TWP-Range or Block & Survey
County <i>CASS</i>	Permit number (OGC3 number) <i>20112</i>				
Date spudded	Date total depth reached	Date completed, ready to produce	Elevation (DF, RKB, RT or Gr.) <i>864</i> feet	Elevation of casing hd. flange <i>864</i> feet	
Total depth <i>148'</i>	P. B. T. D. <i>148'</i>				
Producing interval (s) for this completion			Rotary tools used (interval) From <i>0</i> to <i>TO</i> Drilling Fluid used <i>mud</i>	Cable tools used (interval) From <i>n/a</i> to	
Was this well directionally drilled? <i>no</i>	Was directional survey made? <i>no</i>	Was copy of directional survey filed? <i>no</i>	Date filed <i>n/a</i>		
Type of electrical or other logs run (list logs filed with the State Geologist)				Date filed	

CASING RECORD

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)

Purpose	Size hole drilled	Size casing set	Weight (lb ft.)	Depth set	Sacks cement	Amt. pulled
<i>Subst. Csg</i>	<i>8 5/8"</i>	<i>7"</i>	<i>23.0</i>	<i>0-25'</i>	<i>4</i>	<i>-</i>

TUBING RECORD

LINER RECORD

Size	Depth set	Packer set at	Size	Top	Bottom	Sacks cement	Screen (ft.)
<i>2-7/8</i> in.	<i>148</i> ft.						

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Amt. & kind of material used	Depth Interval
			<i>Water Frac.</i>	

INITIAL PRODUCTION

Date of first production		Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump): <i>1 1/4" insert Pump</i>				
Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity API (Corr)
Tubing pressure	Casing pressure	Cal'ed rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio

Disposition of gas (state whether vented, used for fuel or sold):

Method of disposal of mud pit contents: *Evaporation - pit covered*

CERTIFICATE: I, the undersigned, state that I am the *Engineering Consultant* of the *Mainline USA Inc.* (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

*David J. Miller*  
Signature

RECEIVED

Remit two copies: one will be returned.

JUL 31 1981

MO. OIL & GAS COUNCIL

PLUGGING RECORD

Owner KANSAS PETROLEUM PROPERTIES INC		Address BOX 145 CHANUTE, KS 66720			
Name of Lease ERNEST E. PARK		Well No. 3	Permit Number (OGC-3 or OGC-3I number) 20112		
Location of Well 1484' FSL 165' FEL 533-44-33		Sec-Twp-Rng or Block & Survey		County CASS	
Application to drill this well was filed in name of MAINLINE USA INC		Has this well ever produced oil or gas? NO	Character of well at completion (initial production) Oil (bbls/day) 0 Gas (MCF/day) 0		Dry? YES
Date Abandoned 7-7-83 1:25PM	Total depth 148'	Amount well producing prior to abandonment Oil (bbls/day) 0 Gas (MCF/day) 0		Water (bbls/day) 0	
Name of each formation containing oil or gas. Indicate which formation open to well bore at time of abandonment.		Fluid content of each formation		Depth interval of each formation	
NOT KNOWN		NOT KNOWN		NOT KNOWN	
PLUGGING OPERATIONS: TRIED TO SQUEEZE CEMENT TO FORMATION: PRESSURE TO 2500*					
RAN 1" PIPE TO 125' AND CIRCULATED CEMENT TO SURFACE (45X)					
PULLED 1" AND FILLED RPHOLE W/ 1 SX. TOTAL 5 SX					
Size pipe	Put in well (ft)	Pulled out (ft)	Left in well (ft)	Give depth and method of parting casing (shot, ripped, etc.)	Packers and shoes
7"	?	3'		CUT OFF 3' BELOW SURFACE	
2 3/8	148	3'	145'	CUT OFF "	" "
Was well filled with mud-laden fluid?		Indicate deepest formation containing fresh water.			
NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE					
Name		Address		Direction from this well:	
LEE DUNCAN (SURFACE)		RR #1 CLEVELAND, MO		WEST	
TOMMIE BAILEY (")		"		NORTH	
WILLIS LEE (")		"		EAST	
ANN BUNDY (")		"		SOUTH	
Method of disposal of mud pit contents: EVAPORATION - PITS BACK FILLED AND LEVELED.					
Use reverse side for additional detail.					
File this form in duplicate with					
CERTIFICATE: I, the undersigned, state that I am the <u>CONSULTING ENGINEER</u> of the <u>KANSAS PETROLEUM PROPERTIES INC</u> (Company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.					
Signature <u>K. Byram</u>					RECEIVED

Plugging Release

For valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, ERNEST E. PARK, owner of the real property subject to the oil and gas lease described as follows:

THE NE 1/4 SE 1/4 S33; AND NW 1/4 SW 1/4; THE NORTH 60 ACRES OF THE E 1/2 SW 1/4, EXCEPT 1/4 ACRE FOR CEMETERY OF S 34 T 44 R 33 ALL IN CASS COUNTY, MISSOURI

have inspected my property and to the best of my knowledge all holes drilled for the purpose of oil and/or gas have been properly plugged.

Dated 7-9-83

Signed Ernest E. Park

RECEIVED

OCT 11 1983

MO. OIL & GAS COUNCIL

# CONSOLIDATED OIL WELL SERVICES, INC.

P.O. Box 884  
Chanute, Kansas 66720  
Phone (316) 431-9210

41575

Date 7-7-83	Customer's Acct. No. 2563	Sec. 33434	Twp. 44	Range 33	Well No. & Farm #1,3+5 Park	Place or Destination Freeman
Charge To Elkhound			Owner			County Cass
Mailing Address			Contractor			State Mo
City & State			Well Owner Operator Contractor			

## CEMENTING SERVICE DATA

TYPE OF JOB	CASING	HOLE DATA	PLUGS AND HEAD	PRESSURE	CEMENT LEFT IN CASING
Surface	New	Bore Size 2 1/8	Bottom	Circulating 200	Requested
Production	Used	Total Depth 128 148 196	Top	Minimum 100	Necessity
Squeeze	Size		Head	Maximum 600	Measured
Pumping	Weight	Cable Tool	FLOAT EQUIPMENT	Sacks Cement 56	
Other Plugs	Depth	Rotary		Type & Brand 56/50 Parmix	
	Type			Admixes	

## FRACTURING - ACIDIZING SERVICE DATA

Type of Job	At Intervals of				
Bbls Fracturing Fluid	Breakdown Pressure from	psi to	psi		
Treating Pressures: Maximum	psi	Minimum	psi	Avg. Pump Rate	GPM/BPM
Sand	Gals. Treating Acid	Type			Open Hole Diameter
Well Treating Through: Tubing	Casing	Annulus	Size		Weight
Remarks:					
No. Perforations	Pay Formation Name	Depth of Job			Ft.

### CEMENTING

## INVOICE SECTION

### FRACTURING - ACIDIZING

Pumping Charge	3,150.00	Office Use	\$ 450.00	Pumping Charge		Office Use	\$	
Pumping Charge	@ 5.00	1101	280.00	Pumping Charge	@		\$	
56 Sacks Bulk Cement	@ 5.00	1101	280.00	12x30 Sand	@			
Ton Mileage on Bulk Cement	60 @	6401	119.28	10x20 Sand	@			
Premium Gel	@			x Sand	@			
Flo-Seal	@			Ton Mileage	@			
Calcium Chloride	@			Gals., Acid	@			
Plug	@			Chemicals	@			
Equipment	@				@			
#1 - 25 SX	@				@			
#3 - 5 SX. Fill 2"	@				@			
#5 - 26 SX	@				@			
	@			Potassium Chloride	@			
	@			Rock Salt	@			
Granulated Salt	@			Water Gel	@			
Transport Truck ( Hrs.)	@			Transport Truck ( Hrs.)	@			
Vac Truck (2 1/2 Hrs.)	@ 44.00	6401	110.00	Vac Truck ( Hrs.)	@			
Fuel Surcharge	@			Fuel Surcharge	@			
		Tax	11.80			Tax		
A Finance Charge computed at 1 1/4% per month (annual percentage rate of 21%) will be added to balance over 30 days.			Total	\$ 970.48	Total			\$

RECEIVED  
OCT 11 1983

**Consolidated Oil Well Services, Inc.**

211 West 14th Street

P.O. Box 884 Chanute, Kansas 66720

Phone: (316) 431-7690 (Office)

(316) 431-9210 (Shop)

RECEIVED

OCT 11 1983

MO. OIL & GAS COUNCIL

INVOICE DATE	INVOICE NO.
7/19/83	7078

S  
O ELKHOUND RES.  
L BOX 219 B RT #1  
D WELLSVILLE, KS

66092



PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

ACCOUNT NO.	ITEM NUMBER	LOCATION	LEASE AND WELL NO.	DESCRIPTION	UNITS	UNIT PRICE	UNIT MEAS	EXTENDED PRI
2563		3	# 1,3,5, PARK		7/07/83	41575	0000000000	
7101	3	0		PROJECT PRICE	3	150.00	CHG	450
1101	56	0		BULK CEMENT	56	5.00	SK	280
6401	1	0		TON MILEAGE	1	119.28	CHG	119
6201	2.50	0		TRUCKING-VACUUM	2.50	44.00	HR	110

*Smurwood 7-31*  
**POSTED**

GROSS INVOICE TAX 959.28 11.20  
PLEASE PAY 970  
Thank You!

Permit #: 20112

Date Issued: 12-12-80

County: Cass

Date Cancelled: \_\_\_\_\_

CONFIDENTIAL UNTIL: \_\_\_\_\_

Date Plugged: 7-7-83

COMMENTS:

OGC FORMS	Date Received
1	
2	
3	12-12-80
3i	
4	12-12-80
4i	
5	2-31-81
6	
7	10-11-83
8	
11	
12	
Misc. Form 2	

	TYPE	ID #	Date Received
Logs			
Samples	chip core		
	water		
Analyses	core		

Additional Submitted Data: