

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 ERNEST E. PARK Well number 4 Elevation (ground) 960' (TM)

WELL LOCATION (give footage from section lines)
825 ft. from (N) sec. line 1475 ft. from (E) sec. line

WELL LOCATION Section 34 Township 44 Range 33 County CASS

Nearest distance from proposed location to property or lease line: 165 feet
 Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: 1720 feet

Proposed depth: 200' Rotary or Cable tools ROTARY Approx. date work will start DECEMBER 16, 1980

Number of acres in lease: 140 Number of wells on lease, including this well, completed in or drilling to this reservoir: 4
 Number of abandoned wells on lease: NONE

If lease, purchased with one or more wells drilled, from whom purchased: Name _____ No. of Wells: producing _____ inactive _____ Address _____ abandoned _____

Status of Bond
 Single Well Amt. _____ Blanket Bond Amt. 20,000 ON FILE 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.
 DEC 12 1980
 MO. OIL & GAS COUNCIL

Proposed casing program:				Approved casing - To be filled in by State Geologist			
amt.	size	wt./ft.	cem.	amt.	size	wt./ft.	cem.
<u>25'</u>	<u>7"</u>	<u>27</u>	<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 PRODUCTION MANAGER 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.
 Signature Phillip D. Febrat

Permit Number 20113
 Approval Date: 12/12/80
 Approved By: Wallace B. Hunt
 Note: This Permit not transferable to any other person or to any other location.

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.

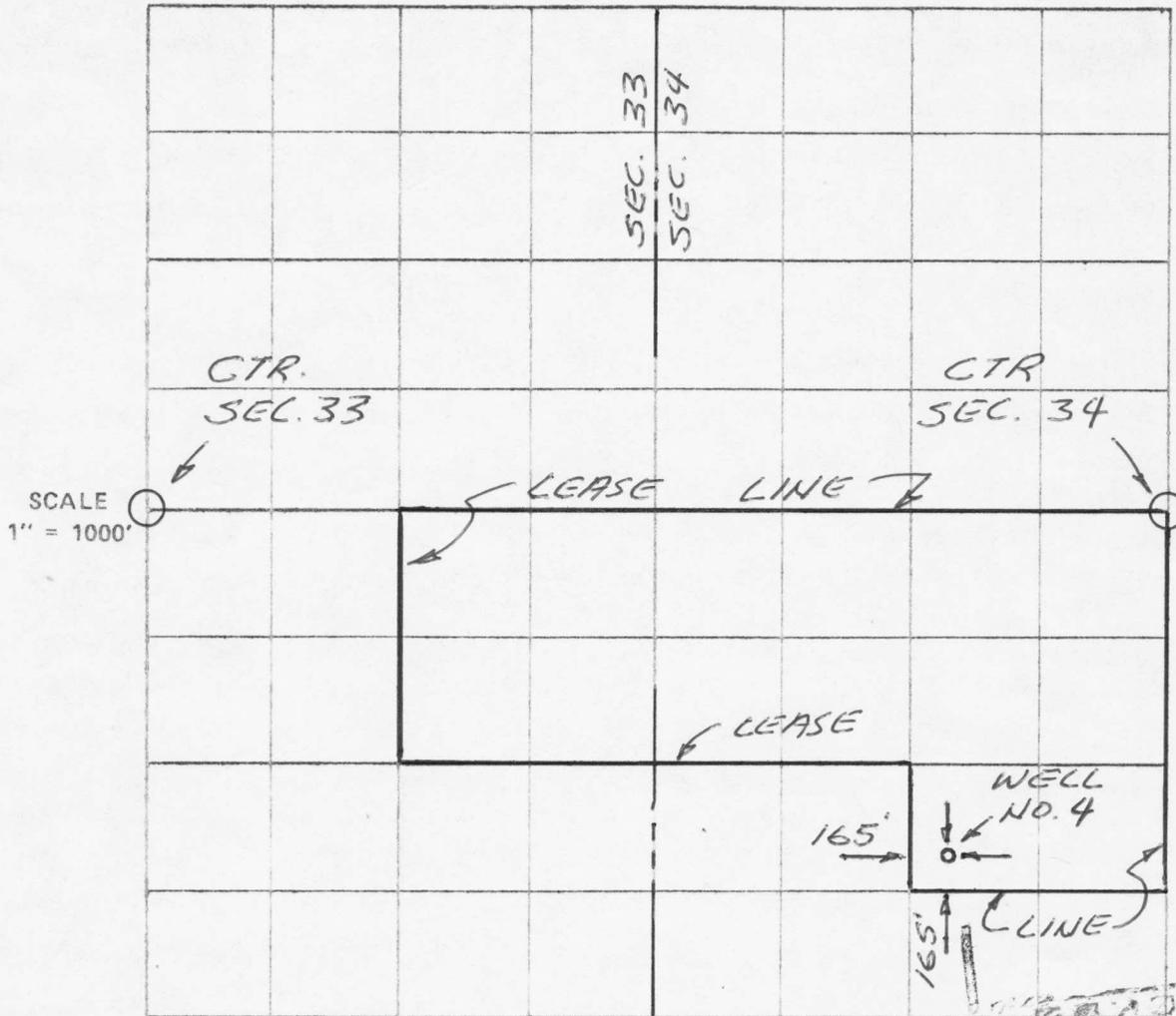
MISSOURI OIL AND GAS COUNCIL
WELL LOCATION PLAT

Form OGC - 4

Owner: Ernest E. & Mary Virginia Park

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

825' feet from (N) (S) line and 1475' feet from (E) (W) line of Sec. 34 Twp. 44 Range 33



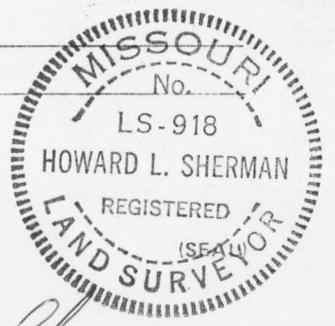
REMARKS: Lessee: Mainline U.S.A. Inc.
227½ S. Main Street
Ottawa, Kansas 66067
Well No. 4

DEC 12 1980
MO. OIL & GAS COUNCIL

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.

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Howard L. Sherman
Registered Land Surveyor

MISSOURI OIL AND GAS COUNCIL

Form OGC-6

NOTICE OF INTENTION TO ABANDON WELL

Name of Lease PARK Date April 23, 1981
 Well No. 4 is located 825 feet from (N) (S) line and 1475'
 feet from (E) (W) line of Section 34 Township 44 Range 33
CASS County The elevation of the ground at well site is 960'
 _____ feet above sea level.

Name and address of Contractor or Company which will do work is:

CONSOLIDATED OIL WELL SERVICES INC.
1321 SOUTH HENRY ST., CHANUTE, KS

DETAILS OF WORK

(Indicate size, kind, and depth of plugs, where casing will be pulled, other pertinent details)

TD. 680'
 200' TOP OF PERU SAND.
PLUGGING OPERATION.
 SET A PLUG @ 220' AND CEMENT TO 3'
 BELOW GROUND LEVEL.

CERTIFICATE: I, the undersigned, state that I am the PRODUCTION MANAGER 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.

Phillip L. Kerbul
 Signature

Remit two copies; one will be returned

RECEIVED

OCT 11 1983

MO. OIL & GAS COUNCIL

NOTICE OF INTENTION TO ABANDON WELL

Name of Lease Park, E. Date 12-29-80

Well No. 4 is located 825 feet from (N) (S) section line and 1475

feet from (E) (W) section line of Section 34, Township 44, Range 33

Cass County. The elevation of the ground at well site is _____

feet above sea level. Permit number (OGC-3 or OGC-3I number) #20113

Name and address of Contractor or Company which will do work is:

Consolidated Oil Well Services, Inc.

P.O. Box 884 , Chanute, Kansas 66720

Details of Work

(Indicate size, kind, and depth of plugs, where casing will be pulled, other pertinent details)

Size used 7', put in 25', pulled 3', left 22' in, 3' below surface.
Used Portland "A" cement from bottom to top to plug well.

CERTIFICATE: I, the undersigned, state that I am the Landman of the MAINLINE USA INC. (company), and that I am authorized to make this report; and that this report was prepared under my supervision and direction and that the facts stated herein are true, correct, and complete to the best of my knowledge.

Signature Jerome T. O'Connell
Landman By Judy Shaaban

Remit two copies to: Missouri Oil and Gas Council
P.O. Box 250, Rolla, MO 65401

MAR 02 1983

One will be returned.

PLUGGING RECORD

Owner KANSAS PETROLEUM PROPERTIES INC		Address BOX 145 CHANUTE, KS 66720			
Name of Lease ERNEST E. PARK		Well No. 4	Permit Number (OGC-3 or OGC-3I number) 20113		
Location of Well 825' FSL 1475' FWL		Sec-Twp-Rng or Block & Survey S34-44-33		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	Total depth 680	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	
				Size, kind, & depth of plugs used. Indicate zones squeeze cemented, giving amount cement. SEE ATTACHMENT	
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
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:	
Method of disposal of mud pit contents:					
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 RECORD

Owner MAINLINE USA INC.		Address 105 East Madison, Iola, Kansas 66749			
Name of Lease Park, E.		Well No. 4	Permit Number (OGC-3 or OGC-3I number) #20113		
Location of Well 825' fss1 1475' fws1		Sec-Twp-Rng or Block & Survey S-34 T-44 R-33		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) None		Dry? Yes
Date Abandoned 12-29-80	Total depth 200'	Amount well producing prior to abandonment Oil (bbls/day) 0		Gas (MCF/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	
None				34 sicks	
				Portland "A"	
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"	25'	3'	22'	Cutting Torch 3' below surface	None
Was well filled with mud-laden fluid? No		Indicate deepest formation containing fresh water. NA			
NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE					
Name		Address		Direction from this well:	
NA					
Method of disposal of mud pit contents: Evaporation - back filled pit					
Use reverse side for additional detail.					
File this form in duplicate with					
CERTIFICATE: I, the undersigned, state that I am the <u>Landman</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	<i>Jerome T. O'Connor</i>
					Landman <i>By Judy Strader</i>

MAR 02 1983

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P.O. Box 250, Rolla, MO 65401

One will be returned.

3/12/82

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

Check #

Date	Customer's Order No.	Sec.	Twp.	Range	Well No. & Farm	Place or Destination
1-12-81	5032 ✓				Parks 2, 3, 4 Smith, 1, 2, 3	Drexel
Owner						County
mainline USA						Cass
ing Address						State
2nd d main P.O. Box 7						mo
City & State						
Ottawa, Ks 66067						

CEMENTING SERVICE DATA

TYPE OF JOB	CASING	HOLE DATA			PLUGS AND HEAD			PRESSURE		CEMENT LEFT IN CASING			
		Bore Size	Total Depth	Cable Tool	Bottom	Top	Head	Circulating	Minimum	Maximum	Requested	Necessity	Measured
✓	New	4 3/4			✓			0	200	600			
	Used												
	Size	2"											
	Weight				FLOAT EQUIPMENT			Sacks Cement		220			
	Depth	100-110						Type & Brand		Portland			
	Type		Rotary	✓				Admixes		9 sack gel			

FRACTURING - ACIDIZING SERVICE DATA

At intervals of	Breakdown Pressure from		psi to	psi
psi	Minimum	psi	Avg. Pump Rate	GPM/BPM
psi	psi	psi	Type	Open Hole Diameter
Gals. Treating Acid	Casing	Annulus	Size	Weight
Well Treated Through: Tubing				
Perforations	Pay Formation Name		Depth of Job	ft.

INVOICE SECTION

Pumping Charge	Cementing 5 @ 275.00	1,375.00
5 Wells		
9 old plugged Parks #4		
9 old Hole on Bailey		
Gals., Acid	worked on 7 wells	
220 Sacks Bulk Cement	@ 4.40	968.00
Ton Mileage on Bulk Cement	50	220.00
9 Sacks gel	@ 6.35	57.15
Voc Truck	7 Hours @ 34.00	238.00
Fuel Surcharge		35.70
RECEIVED		
TOTAL	OCT 11 1983	2,893.85

Permit #: 20113

Date Issued: 12-12-80

County: Cass

Date Cancelled: _____

CONFIDENTIAL UNTIL: _____

Date Plugged: 2-9-83

COMMENTS:

OGC FORMS	Date Received
1	
2	
3	<u>12-12-80</u>
3i	
4	
4i	<u>12-12-80</u>
5	
6	<u>10-11-83</u>
7	<u>10-11-83</u>
8	
11	
12	
Misc. Form 2	

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

Additional Submitted Data: