

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

APPLICATION TO DRILL  DEEPEN  PLUG BACK

for an oil well  or gas well

NAME OF COMPANY OR OPERATOR Prairie Resources Energy Corp. DATE 2/26/87  
7800 West 110th St. Suite 122 Overland Park KS 66210  
Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease Dunlap Well number 10 Elevation (ground) 1059

WELL LOCATION (give footage from section lines)  
825 ft from (N)(S) sec line 1831 ft from (E)(W) sec. line

WELL LOCATION Section 9 Township 46N Range 33W County CASS

Nearest distance from proposed location to property or lease line 402 feet  
Distance from proposed location to nearest drilling, completed or applied for well on the same lease: \_\_\_\_\_ feet

Proposed depth 666 Drilling contractor, name & address \_\_\_\_\_ Rotary or Cable Tools  Approx. date work will start 7-21-87

Number of acres in lease 135 Number of wells on lease, including this well, completed in or drilling to this reservoir: \_\_\_\_\_  
Number of abandoned wells on lease: \_\_\_\_\_

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

Status of Bond Single Well  Amt. \_\_\_\_\_ Blanket Bond  Amt. 30,000  
 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.  
**RECEIVED**  
**APR 13 1987**  
MO Oil & Gas Council  
Economic Geology

Proposed casing program				Approved casing -- To be filled in by State Geologist			
amt	size	wt/ft	cem.	amt	size	wt/ft	cem.
<u>20</u>	<u>7 1/2"</u>	<u>14 lb</u>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>640</u>	<u>5 1/2"</u>	<u>9 lb</u>	<u>acskc</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

I, the undersigned, state that I am the President of the Prairie Resources Corp. (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 Nicholas K. Powell President

Permit Number 20363  Drillers log required  Drill stem test info. required if run  
Approval Date 7-21-87  E-logs required if run  Samples required  
Approved By James Holly Williams  Core analysis required if run  Samples not required  
Note: This Permit not transferable to any other person or to any other location  
Remit two copies to: Missouri Oil and Gas Council P.O. Box 250 Rolla, Mo. 65401  
One will be returned for driller's signature  
WATER SAMPLES REQUIRED

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.  
originally operated by Jennings Drilling  
3/12/82

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL  DEEPEN  PLUG BACK

NAME OF COMPANY OR OPERATOR Jennings Drilling Co. DATE July 11, 1982  
P.O. Box 1340 Lawrence, Kansas 66044  
Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease <u>Dunlap</u>	Well number <u># 10</u>	Elevation (ground) <u>1059</u>
WELL LOCATION (give footage from section lines) <u>825</u> ft. from (N) <del>(S)</del> sec. line <u>1831</u> ft. from (E) <del>(W)</del> sec. line		
WELL LOCATION Section <u>9</u> Township <u>46N</u> Range <u>33W</u>	County <u>Cass Co. Missouri</u>	
Nearest distance from proposed location to property or lease line: <u>402'</u> feet	Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: <u>495'</u> feet	
Proposed depth: <u>600'</u>	Rotary or Cable tools <u>Rotary</u>	Approx. date work will start <u>July 21, 1982</u>
Number of acres in lease: <u>135</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <u>5</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 checked="" type="checkbox"/> ON FILE <input 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.		
Proposed casing program: amt. size wt./ft. cem. <u>20'</u> <u>7"</u> <u>18 lb</u> _____ <u>600'</u> <u>4 1/2"</u> <u>9 1/2 lb</u> <u>to surf.</u>	Approved casing - To be filled in by State Geologist amt. size wt./ft. cem. _____ _____ _____	
I, the undersigned, state that I am the <u>President</u> of the <u>Jennings Drilling</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>[Signature]</u>		

#20363

Permit Number: \_\_\_\_\_  
Approval Date: 7/14/82  
Approved By: Wallace B. Howe

SAMPLES REQUIRED  
 SAMPLES NOT REQUIRED

Note: This Permit not transferable to any other person or to any other location.

JUL 14 1982

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

MO. OIL & GAS COUNCIL

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.

3/12/82

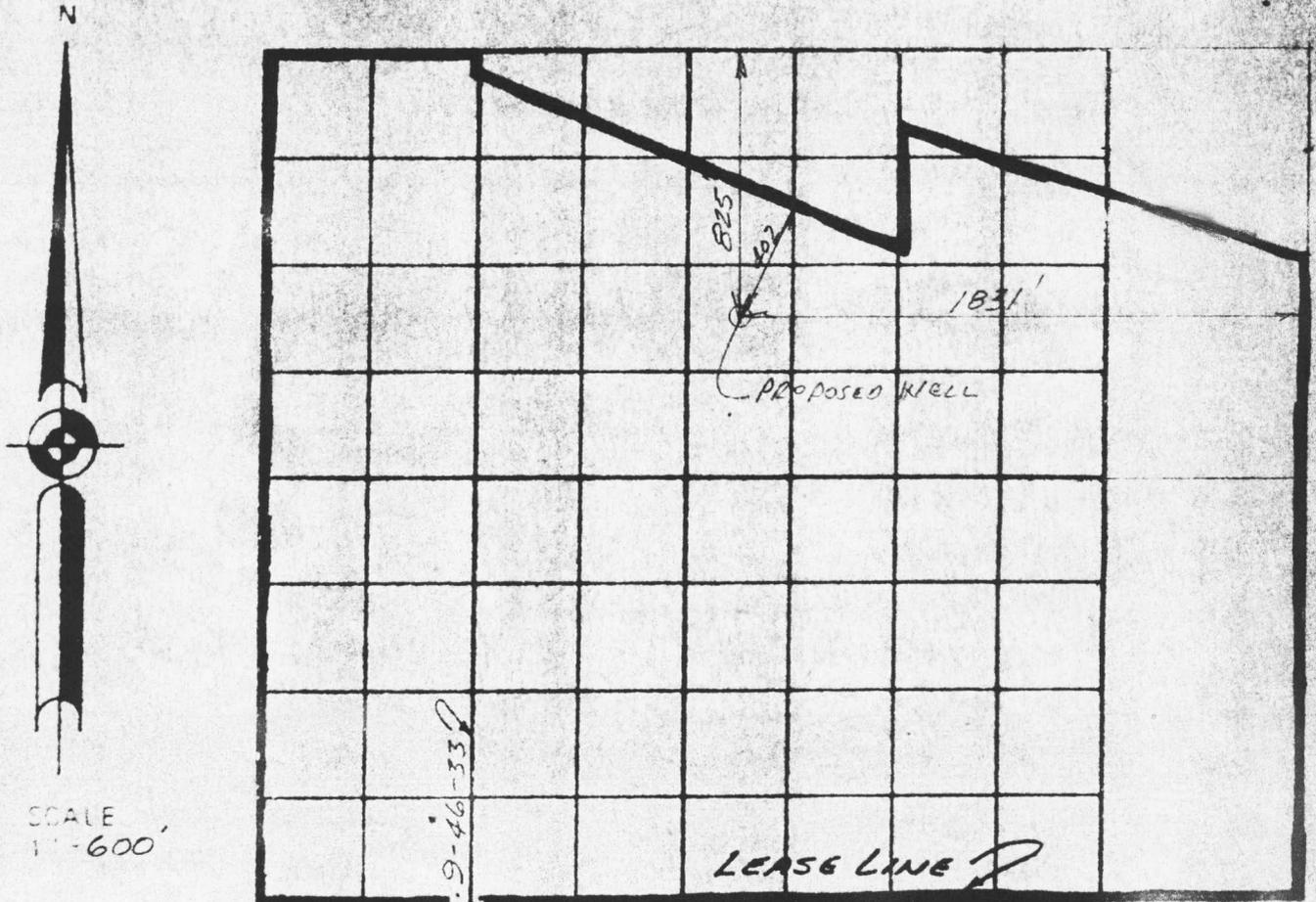
Missouri Oil and Gas Council  
WELL LOCATION PLAT

Form OGC-4

Owner \_\_\_\_\_

Lease Name: DUNLAP LEASE County: CASS

825 feet from NORTH section line and 1831 feet from EAST section line of Sec. 9, Twp. 46 N., Range 33  
(N) (E-S)



REMARKS WELL SITE #10

ELEV 1059

#20363

INSTRUCTIONS

On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50 2.030 for survey requirements. Lease lines must be marked.

This is to Certify that I have executed a survey to accurately locate oil and gas wells in accordance with rule 50-2.030 and that the results are correctly shown above plat.

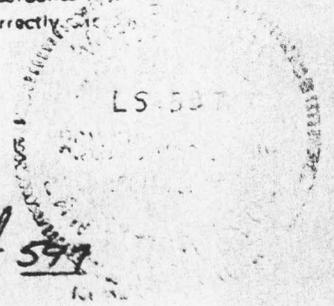
RECEIVED

JUL 14 1982

MO. OIL & GAS COUNCIL

Permit two copies to Missouri Oil and Gas Council  
P.O. Box 250, Rolla, MO 65401  
One will be returned.

Registered Land Surveyor



*Ray E. Edwards* 544  
Registered Land Surveyor

9137491581

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 Jennings Drilling Co. Address P.O. Box 1340 Lawrence, Kansas 66044

Lease Name Dunlap Well Number 10

Location NW SE NW NE Sec. - TWP-Range or Block & Survey 9-46N-33W

County Cass Permit number (OGC3 number) # 20363

Date spudded 7/20/82 Date total depth reached 7/21/82 Date completed, ready to produce 8/11/82 Elevation (DF, RLB, RT or Gr.) 1059 Gr feet Elevation of casing hd. flange 1 feet

Total depth 666 P. B. T. D

Producing interval (s) for this completion 592 to 595 Rotary tools used (interval) From surface to 666 Drilling Fluid used air Cable tools used (interval) From to

Was this well directionally drilled? no Was directional survey made? Was copy of directional survey filed? Date filed

Type of electrical or other logs run (list logs filed with the State Geologist) GR/NR Date filed 9/13/82

CASING RECORD

Table with 7 columns: Purpose, Size hole drilled, Size casing set, Weight (lb ft.), Depth set, Sacks cement, Amt pulled. Rows for Surface and Production.

TUBING RECORD

LINER RECORD

Table with 8 columns: Size in., Depth set ft., Packer set at ft., Size in., Top ft., Bottom ft., Sacks cement, Screen (ft.)

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Table with 4 columns: Number per ft., Size & type, Depth Interval, Am't. & kind of material used, Depth Interval. Row for HC 60 gr, 592-595.

INITIAL PRODUCTION

Date of first production 9/14/82 Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:) Swabbing

Table with 8 columns: Date of test, Hrs. tested, Choke size, Oil prod. during test, Gas prod. during test, Water prod. during test, Oil gravity, Gas-oil ratio. Row for 9/14/82, 4, 1 in 4 hole, 5 bls. bbls., 26 API (Corr).

Disposition of gas (state whether vented, used for fuel or sold): This well will be used for a water source well or will be completed in the upper Squirrel

Method of disposal of mud pit contents:

CERTIFICATE: I, the undersigned, state that I am the of the (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.

RECEIVED

SEP 15 1982

Signature [Handwritten Signature]

MO. OIL & GAS COUNCIL

Remit two copies: one will be returned.

1231 PHT 519

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Soil	surface	10'	Dirt
Kansas City	10'	231'	Limestone
Waysoide	330	340	Sand
Altamont	411	416	Limestone
Myrick Stateion	455	462	Limestone
1st Squirrel	540	545	Sand
2nd Squirrel	601	611	Sand

\*Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach drillers log or other acceptable log of well if available.

This Well Completion or Recompletion report and well log shall be filed with the Missouri State Geologist not later than 30 days after project completion.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
MISSOURI OIL AND GAS COUNCIL  
**PLUGGING RECORD**

FORM OGC-7

OWNER <b>Colt Energy, Inc.</b>		ADDRESS <b>304 N Jefferson, Iola, KS 66749</b>			
NAME OF LEASE <b>Dunlap</b>		WELL NUMBER <b>10</b>	PERMIT NUMBER (OGC-3 OR OGC-31 NUMBER) <b>20363</b>		
LOCATION OF WELL <b>NW SE NW NE 900FEL 820FNL</b>		SEC. TWP. RNG OR BLOCK & SURVEY <b>9-46N-33W</b>		COUNTY <b>Cass</b>	
APPLICATION TO DRILL THIS WELL WAS FILED IN NAME OF <b>Jennings Drilling Co.</b>		HAS THIS WELL EVER PRODUCED OIL OR GAS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	CHARACTER OF WELL AT COMPLETION (INITIAL PRODUCTION) OIL (BBL/DAY) <b>1</b> GAS (MCF/DAY)		DRY? <b>No</b>
DATE ABANDONED <b>6-23-97</b>	TOTAL DEPTH <b>666</b>	AMOUNT WELL PRODUCING PRIOR TO ABANDONMENT OIL (BBL/DAY) <b>.26</b> GAS (MCF/DAY)		WATER (BBL/DAY) <b>.78</b>	
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	
<b>Squirrel</b>		<b>Oil</b>		<b>592-595</b>	
SIZE PIPE		PUT IN WELL (FT)	PULLED OUT (FT)	LEFT IN WELL (FT)	GIVE DEPTH AND METHOD OF PARTING CASING (SHOT, RIPPED, ETC.)
<b>7"</b>		<b>20'</b>		<b>20'</b>	<b>PACKERS AND SHOES</b>  Ran 1" in to 625' pumped 45sxs cement to surface Pulled 1" out topped off Hooked on to 4 1/2" squeezed well Closed in @500PSI Well plugged.
<b>4 1/2"</b>		<b>640</b>		<b>640</b>	
WAS WELL FILLED WITH MUD-LADEN FLUID?			INDICATE DEEPEST FORMATION CONTAINING FRESH WATER		
<b>NAME AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE</b>					
NAME		ADDRESS		DIRECTION FROM THIS WELL	
				<b>RECEIVED</b> <b>JUL 24 1997</b>	
METHOD OF DISPOSAL OF MUD PIT CONTENTS		Pumped out & pushed in			
NOTE		FILE THIS FORM IN DUPLICATE WITH (USE REVERSE SIDE FOR ADDITIONAL DETAIL)			
<b>CERTIFICATE</b> ▶ I, the undersigned, state that I am the <u>Agent</u> of the <u>Colt Energy, 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>Dennis Kershner</i>				DATE <b>7-22-97</b>	

Permit #: 20363

Date Issued: 7-14-82

County: Cass

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

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

Date Plugged: \_\_\_\_\_

**COMMENTS:**

*Praine Energy (formerly  
operated by Tenneco  
Drilling)*

OGC FORMS	Date Received
1	
2	
3	7-14-82
3i	
4	7-14-82
4i	
5	9-15-82
6	
7	
8	
11	
12	
Misc. Form 2	

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

Additional Submitted Data: