

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK

NAME OF COMPANY OR OPERATOR Mitchell Energy Co. DATE March 23, 1982
 5008 Prospect Avenue Kansas City Missouri 64130

Address	City	State					
DESCRIPTION OF WELL AND LEASE							
Name of lease <u>Svoboda</u>	Well number <u>25</u>	Elevation (ground) <u>968</u>					
WELL LOCATION (give footage from section lines) <u>1932</u> ft. from (N) <u>XX</u> sec. line <u>551</u> ft. from (E) <u>XX</u> sec. line							
WELL LOCATION Section <u>36</u> Township <u>46</u> Range <u>33</u>		County <u>Cass</u>					
Nearest distance from proposed location to property or lease line: <u>500</u> feet		Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: <u>333</u> feet					
Proposed depth: <u>800 feet</u>	Rotary or Cable tools <u>Rotary</u>	Approx. date work will start <u>April 30, 1982</u>					
Number of acres in lease: <u>150±</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <u>50</u> Number of abandoned wells on lease: <u>0</u>						
If lease, purchased with one or more wells drilled, from whom purchased: Name <u>NOT APPLICABLE</u> Address _____		No. of Wells: producing _____ inactive _____ abandoned _____					
Status of Bond Single Well <input type="checkbox"/> Amt. _____ Blanket Bond <input checked="" type="checkbox"/> Amt. <u>\$40,000</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:		Approved casing - To be filled in by State Geologist					
amt.	size	wt./ft.	cem.	amt.	size	wt./ft.	cem.
Surface to							
<u>line 21'</u>	<u>6 1/4"</u>	<u>6#</u>	To <u>surface</u>				
<u>Tubing to</u>							
<u>surface</u>	<u>2"</u>	<u>3.75#</u>	To <u>surface</u>				
I, the undersigned, state that I am the <u>General Manager</u> of the <u>Mitchell Energy Co.</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>Mark A. Flynn</u> _____ Mark A. Flynn							

Permit Number **#20315**
 Approval Date 3/26/82
 Approved By Wallace B. Howe
 Note: This Permit not transferable to any other person or to any other location.

RECEIVED
 SAMPLES REQUIRED
 SAMPLES NOT REQUIRED
MAR 25 1982
 MISSOURI OIL & GAS COUNCIL
 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.