

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 Svoboda	Well number 18	Elevation (ground) 971	
WELL LOCATION (give footage from section lines) <u>1001</u> ft. from <u>(N)</u> (S) sec line <u>2463</u> ft. from <u>(E)</u> (W) sec. line			
WELL LOCATION Section <u>25</u> Township <u>46</u> Range <u>33</u>		County Cass	
Nearest distance from proposed location to property or lease line: <u>325</u> feet		Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: <u>314</u> feet	
Proposed depth: 800 feet	Rotary or Cable tools Rotary	Approx. date work will start April 21, 1982	
Number of acres in lease: 150±	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.
Surface to			
line 21'	6 1/4"	6#	To surface
Tubing to			
surface	2"	3.75#	To surface
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>			

Permit Number #20308
 Approval Date 3/26/82
 Approved By Wallace B. Davis
 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

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