

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 24, 1982

5008 Prospect Kansas City Missouri
Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease <u>Bauer, Don & Bonnie</u>	Well number <u>6</u>	Elevation (ground) <u>935</u>	
WELL LOCATION (give footage from section lines) <u>1798</u> ft. from (N) 45 ^{XX} sec. line <u>1835</u> ft. from (E) (W) sec. line			
WELL LOCATION Section <u>10</u> Township <u>44</u> Range <u>32</u>	County <u>Cass</u>		
Nearest distance from proposed location to property or lease line: <u>516</u> feet	Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: <u>320</u> feet		
Proposed depth: <u>800'</u>	Rotary or Cable tools <u>Rotary</u>	Approx. date work will start <u>May 3, 1982</u>	
Number of acres in lease: <u>40±</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <u>14</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: amt. size wt./ft. cem. <u>Surface to line 21'</u> <u>6 1/4"</u> <u>6#</u> <u>To surface</u> <u>Tubing to surface</u> <u>2"</u> <u>3.75#</u> <u>To surface</u>	Approved casing - To be filled in by State Geologist amt. size wt./ft. cem. _____ _____ _____ _____		
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 #20282
Approval Date 3/25/82
Approved By Wallace B. Dineen

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 RECEIVED
 SAMPLES NOT REQUIRED
MAR 25 1982

MISSOURI OIL & GAS COUNCIL