

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL  DEEPEN  PLUG BACK

NAME OF COMPANY OR OPERATOR TIPPERARY SYNCRUDE, INC. DATE 7-17-74  
500 WEST ILLINOIS MIDLAND TEXAS 79701  
 Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease <u>Phillips</u>	Well number <u>2</u>	Elevation (ground) <u>957.7</u>
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WELL LOCATION (give footage from section lines)  
2470 ft. from (N) (S) sec. line 100 ft. from (E) (W) sec. line

WELL LOCATION Section 12 Township 32N Range 32W County Barton

Nearest distance from proposed location to property or lease line: 100 feet  
 Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: -- feet

Proposed depth: 70' Rotary or Cable tools Rotary Approx. date work will start July 27, 1974

Number of acres in lease: <u>240</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <u>0</u>
	Number of abandoned wells on lease: <u>-</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  Amt. \_\_\_\_\_ Blanket Bond  Amt. \_\_\_\_\_  
 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.

Proposed casing program:				Approved casing - To be filled in by State Geologist			
amt.	size	wt./ft.	cem.	amt.	size	wt./ft.	cem.
<u>None</u>							

I, the undersigned, state that I am the Vice-President of the TIPPERARY SYNCRUDE, 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 [Handwritten Signature]

Permit Number: 20006  
 Approval Date: 1974  
 Approved By: [Handwritten Signature]

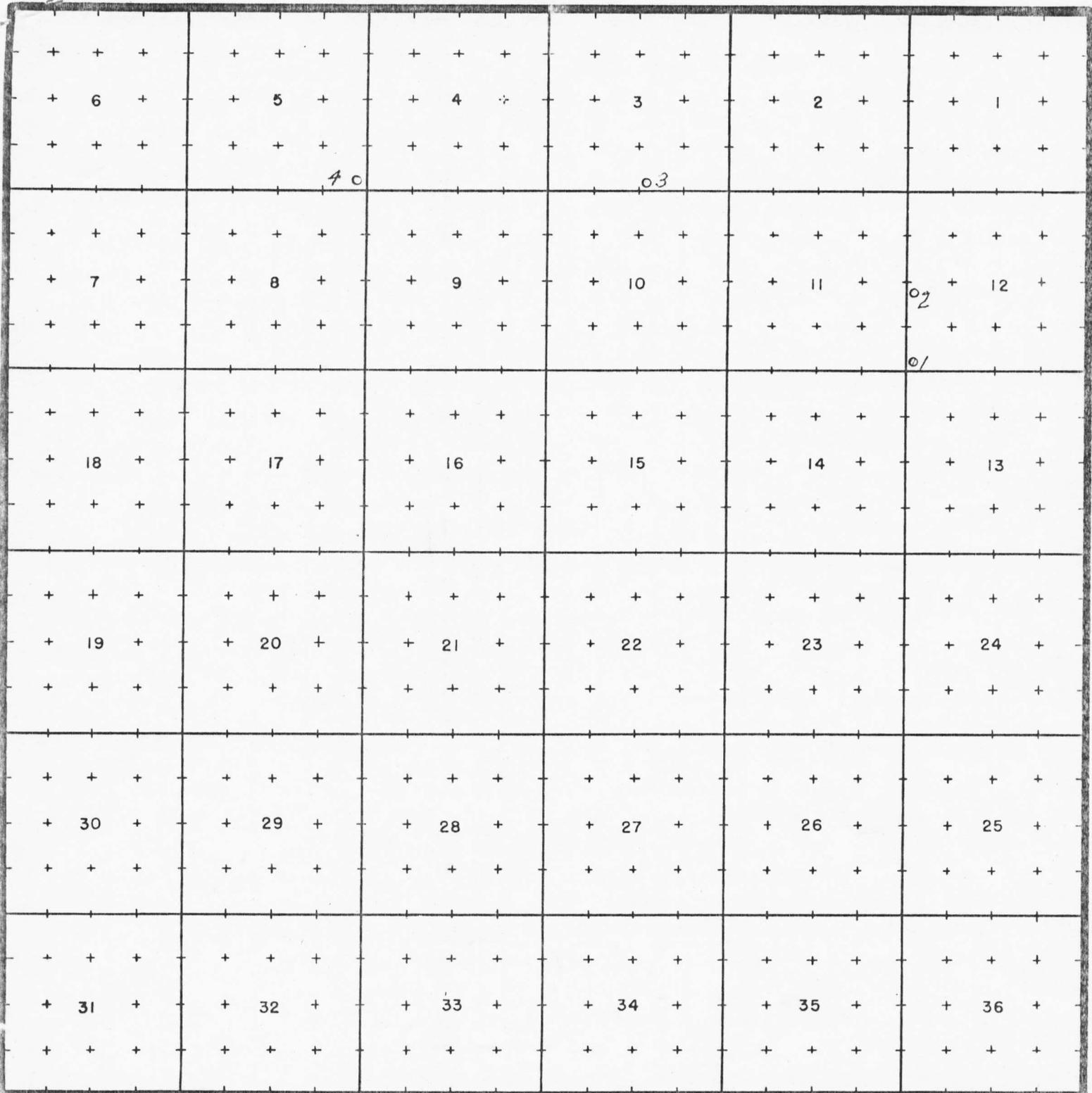
SAMPLES REQUIRED  
 SAMPLES NOT REQUIRED

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

RECEIVED  
 OCT 15 1974  
 MO. 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.



County BARTON State MISSOURI  
 Section \_\_\_\_\_ Township 32N Range 32W

Remarks: CORE HOLE LOCATIONS

Scale 1" = 4000'

**MISSOURI OIL AND GAS COUNCIL  
PLUGGING RECORD**

Form OGC-7

Owner: **TIPPERARY SYNCRUDE, INC.** Address: **500 W. ILLINOIS, MIDLAND, TEXAS 79701**

Name of Lease: **Phillips** Well No.: **2**

Location of Well: **2470' FSL & 100' FWL** Sec-Twp-Rge or Block & Survey: **Sec. 12, T32N, R32W** County: **Barton**

Application to drill this well was filed in name of: **Same** Has this well ever produced oil or gas: **No** Character of well at completion (initial production): Oil (bbls/day) \_\_\_\_\_ Gas (MCF/day) \_\_\_\_\_ Dry? **Yes**

Date Abandoned: **July 27, 1974** Total depth: **70'** Amount well producing prior to abandonment: Oil (bbls/day) \_\_\_\_\_ Gas (MCF/day) \_\_\_\_\_ Water (bbls./day) **---**

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.
NONE		SEE ELECTRIC LOG	NONE

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
None					

Was well filled with mud-laden fluid? **Yes** Indicate deepest formation containing fresh water. **None**

**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: **Filled in. Mud pumped in hole & top plugged off**

Use reverse side for additional detail. File this form in duplicate with **with rock, sand and soil.**

CERTIFICATE: I, the undersigned, state that I am the **Vice-President** of the **Tipperary Syncrude, 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.

**JUL 06 1976**  
**MO. OIL & GAS COUNCIL**

**OCT 15 1974**  
**MO. OIL & GAS COUNCIL**

**RECEIVED**  
**DEC 08 1975**  
**MO. OIL & GAS COUNCIL**

*Ben D. Gould*  
signature **Ben D. Gould**



TIPPERARY SYNCRUDE, INC.  
TAR SAND CORE HOLES  
BARTON COUNTY, MISSOURI

<u>Well No.</u>	<u>Total Depth</u>	<u>Date Drilled</u>	<u>G. L. Elev.</u>	<u>Location</u>
1	61'	7-26-74	969.4	80' FWL & 50' FSL      Sec. 12   T32N   R32W
2	70'	7-27-74	957.7	2470' FSL & 100' FWL      Sec. 12,   T32N   R32W
3	50'	7-27-74	951.5	2520' FEL & 40' FSL      Sec.   3,   T32N   R32W
4	71'	7-28-74	928.6	40' FEL & 70' FSL      Sec.   5,   T32N   R32W

Permit #: 20006

Date Issued: 19 74

County: Barton

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

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

Date Plugged: 7-27-74

OGC FORMS	Date Received
1	
2	
3	10-15-74
3i	
4	
4i	
5	
6	
7	10-15-74
8	
11	
12	
Misc. Form 2	

COMMENTS:

	TYPE	ID #	Date Received
Logs	Drilling logs	162	
Samples	chip		
	core		
Analyses	water		
	core		

Additional Submitted Data: