

STATE OF MARYLAND
MARYLAND GEOLOGICAL SURVEY
 The Johns Hopkins University
 BALTIMORE, MARYLAND 21218

Permit Number 71
 Well Number 2
 Texas Eastern Transmission Corporation
 Company _____
 County Garrett

COMPLETION REPORT
 (oil or gas well)

This report must be submitted within 30 days after completion of the well

WELL DESCRIPTION - KIND OF WELL: Gas
 (Oil, Gas, Other)

NAME & WELL NO.	Size of Casting and Tubing	Used in Drilling	Left in Well	Packers: Type, Size and Depth
Burkhard-Knox, Well No. 2 Burkhard-				
ELEVATION: <u>2597.5</u> LEASE: <u>Knox</u>	13 3/8"	104	104	NONE
DRILLING COMMENCED: <u>5/13/66</u> DRILLING COMPLETED: <u>6/25/66</u>	9 5/8"	3725	3725	NONE
PRODUCTION: <u>Gas</u>	7"	7349	7349	NONE
	2 3/8"		7324	
RESERVOIR PRESSURE _____ psig _____ hrs.				
WELL TREATMENT: (Shooting, Acidizing, Fracturing, Etc.) <u>Oriskany, Open Hole 7349-7499</u>				PERFORATIONS AT:
Acidized with 2000 gals. 5% mud acid. Reaci-				7236-50
dized twice with 6000 gals. 7 1/2% mud acid				7266-76
each time. <u>Chert Perforations 7236' - 50'</u>				Open Hole 7349-7499
<u>& 7266' - 76'. Acidized with 2000 gals. 10% mud</u>	CEMENTING DATA: (Size Pipe, Depth, No. Bags, Date)			
acid.	13 3/8", 104', 150 sacks, 5/14/66.			
	9 5/8", 3705, 775 sacks, 5/26/66.			
	7", 7349, <u>1st Stage</u> , 260 sacks around bottom;			
RESERVOIR PRESSURE AFTER TREATMENT: _____	<u>2nd Stage</u> , 1200 sacks thru DV Tool			
	at 6344', 6/11/66.			
RESULTS AFTER TREATMENT: <u>Well tested</u>				
<u>488 MCF/Day.</u>				
REMARKS:	GEOPHYSICAL LOGS (Type of Geophysical Logs Run on Well)			
	Formation Density Gamma Ray Neutron			

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BURKHARD-KNOX, WELL NO. 2

GEOLOGICAL LOG

FORMATION	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (Fresh or Salt Water)	REMARKS
Tully	6435	6453				
Onondaga	7178	7209				
Huntersville Chert	7209	7308	Show			
Needmore Shale	7308	7348				
Oriskany	7356	7496	7398			200 MCF/Day
Helderberg	7496					

This completion report is accurate to the best of my knowledge.

Date July 25, 1966APPROVED J. D. LadeBy Chief Production Clerk

(Title)

COMPANY Texas Eastern Transmission Corp.

State of Maryland
MARYLAND GEOLOGICAL SURVEY
The Johns Hopkins University
Baltimore, Maryland 21218

Radio # 9

APPLICATION FOR PERMIT TO DRILL OIL OR GAS WELL

(Applications must be submitted in triplicate)

BURKHARD - KNOX, WELL NO. 2

OWNER Texas Eastern Transmission Corporation

STREET or R.F.D. P. O. Box 2521

POST OFFICE Houston, Texas 77001

LOCATION OF WELL

COUNTY Garrett

NEAREST POST OFFICE Accident, Maryland

Distance from Post Office 9115'

Direction from Post Office S15°38'17" E

PERMIT TO DRILL WELL

NOT TO BE FILLED IN BY APPLICANT

PERMIT NO. 71 - Seventy one

APPROXIMATE DEPTH OF WELL (feet) 7550

METHOD OF DRILLING Rotary

The permit is herewith granted subject to the conditions stipulated.

DEEPEST GEOLOGIC FORMATION WELL WILL BE DRILLED Oriskany

Kenneth N. Weaver
Director

DISTANCE OF WELL LOCATION TO NEAREST BUILDING (feet) 1500'

Date May 2, 1966

NUMBER OF SHIFTS PER DAY Three

Special conditions that may apply:

Gas Storage Well Only

LICENSED DRILLER IN CREW OF EACH SHIFT

NAME

ADDRESS

Names of Drillers must be furnished prior to drilling of well

To be furnished 5/16/66

4815 - Bergh # 4817 - Stafford

4816 - Nelson

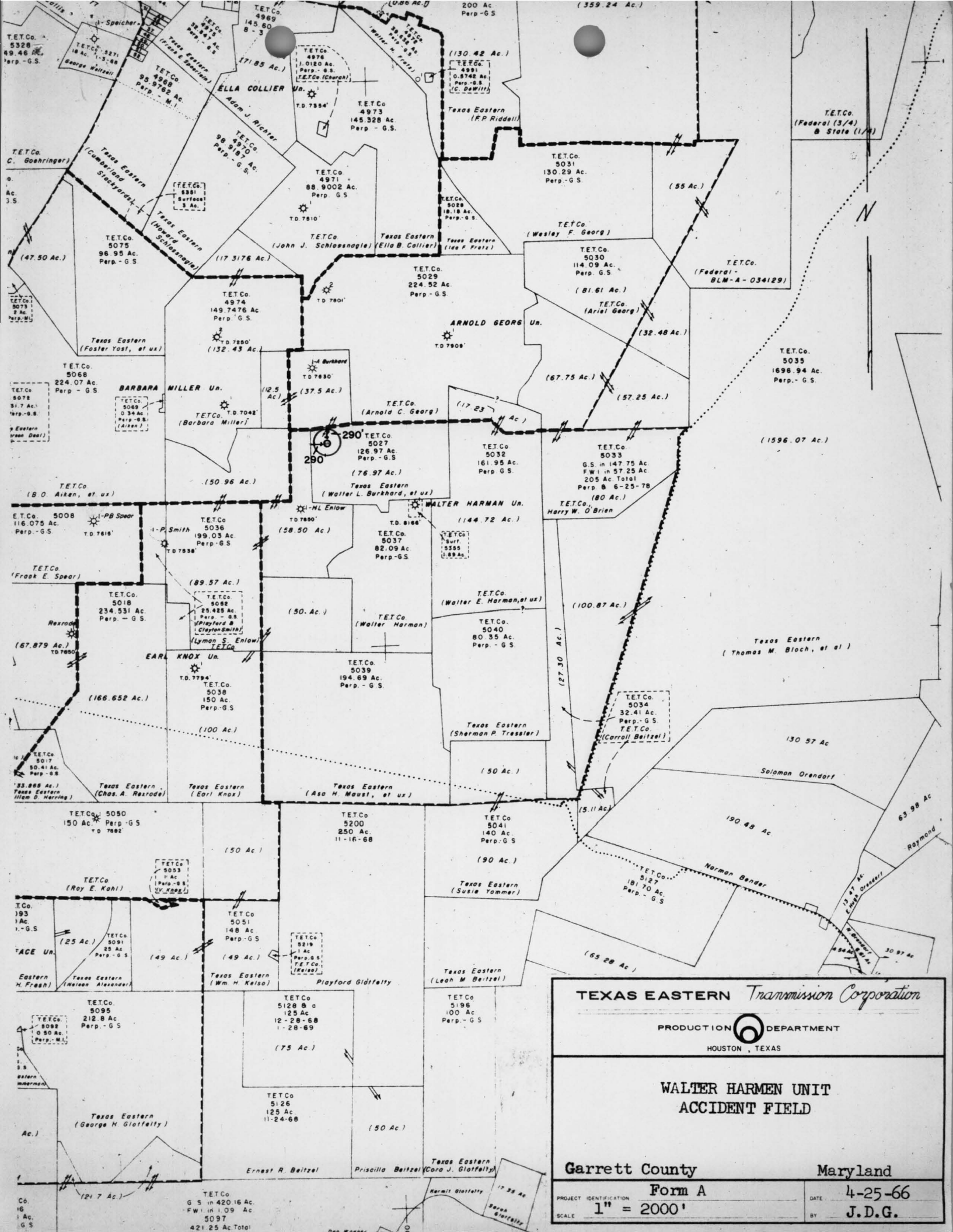
These names may be supplied later but before drilling begins

The names and post office addresses of the owners of the tracts of land included on the plat or map accompanying the application are to be given below.

See attached list

NOTE

A BOND FOR \$2,500 PAYABLE TO THE STATE OF MARYLAND MUST ACCOMPANY THE APPLICATION THIS APPLICATION FORM MUST BE FILLED OUT WITH TYPEWRITER OR IN BLOCK LETTERS



TEXAS EASTERN *Transmission Corporation*
 PRODUCTION DEPARTMENT
 HOUSTON, TEXAS

**WALTER HARMEN UNIT
 ACCIDENT FIELD**

Garrett County Maryland

PROJECT IDENTIFICATION **Form A**
 SCALE **1" = 2000'**
 DATE **4-25-66**
 BY **J.D.G.**