



STATE OF MARYLAND  
DEPARTMENT OF GEOLOGY, MINES AND WATER RESOURCES

The Johns Hopkins University  
BALTIMORE 18, MARYLAND

WELL COMPLETION REPORT JOHN H. BOWMAN, WELL NO. 1

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

WELL DESCRIPTION

WELL LOG

State the kind of formations penetrated, their depth, their thickness, and if water-bearing

CASING AND SCREEN RECORD

State the kind and size of casing, liner, shoe, screen, and other accessories (if no casing used, give diameter of well)

Permit Number..... 51

Name of Owner Texas Eastern  
Transmission Corporation

F E E T

from.....to.....

D I A M.

(inches)

F E E T

from.....to.....

PUMPING TEST

Hours Pumped .....

Type of Pump Used.....

Pumping Rate  
Gallons per Minute.....

WATER LEVEL

Distance from land surface to  
water:

Before Pumping.....Ft.

When Pumping.....Ft.

APPEARANCE OF WATER

Clear .....

Cloudy .....

Taste .....

Odor .....

Height of Casing Above Land

Surface .....Ft.

PUMP INSTALLED

Type .....

Capacity

Gallons per Minute.....

Gallons per Hour.....

Pump Column Length.....Ft.

REMARKS

Well Was Completed

Date November 19, 1965

Well Driller.....

J. D. Gaden Signature

COMPLETION INFORMATION:

Oriskany Sandstone:  
0. H. - 7565' to 7685'  
(Temporarily Abandoned with  
Bridge Plug Set in 7" Casing  
at 7540'.)  
Huntersville Chert: Perfs.  
7,206' to 7,246'

TREATMENTS - ORISKANY:

1. 3000 Gal. 10% MCA with  
FE additive. Treated with  
5 BPM at 3000 Psi.
2. 20,000 Gal. 10% HCL with  
FE additive. Treated with  
10 BPM at 2650 psi.
3. 20,000 Gal. 5% HCL with  
FE additive and 26,000 lbs.  
20-40 Mesh sand. Treated  
with 34 BPM at 3400 psi.
4. 5000 Gals. water with  
25 Gals. HC-2. Treated with  
10 BPM at 2650 psi.

TREATMENT - CHERT:

1. 5000 Gals. 10% MCA with  
FE additive and HC-2. Treated  
with 6 BPM at 1700 psi.  
Went on vacuum after treat-  
ment.

TUBING:

4.7 J-55 EUE Bull  
Plug on bottom with  
6' perforated sub  
and P.S.I. landing  
nipple above. Bull  
Plug well tubed to  
7218' P.S.I nipple  
@ 7210'.

2 3/8"

0-7218'

Form A

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

APPLICATION FOR PERMIT TO DRILL OIL OR GAS WELL  
(Applications must be submitted in triplicate)

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JOHN H. BOWMAN, WELL #1

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OWNER TEXAS EASTERN TRANSMISSION CORP. LOCATION OF WELL \_\_\_\_\_

STREET or R.F.D. P. O. BOX 2521 COUNTY GARRETT

POST OFFICE HOUSTON, TEXAS 77001 NEAREST POST OFFICE ACCIDENT, MARYLAND

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Distance from Post Office 8,985'

Direction from Post Office S 84° 14' 36" W

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PERMIT TO DRILL WELL

NOT TO BE FILLED IN BY APPLICANT APPROXIMATE DEPTH OF WELL (feet) 7800

PERMIT NO. 51 (Fifty-one) METHOD OF DRILLING ROTARY

The permit is herewith granted subject to the conditions stipulated. DEEPEST GEOLOGIC FORMATION  
WELL WILL BE DRILLED ORISKANY

*Kenneth M. Weaver*  
Director DISTANCE OF WELL LOCATION  
TO NEAREST BUILDING (feet) 2270

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Date May 28, 1965

NUMBER OF SHIFTS PER DAY 3

Special conditions that may apply:

**"Gas storage well only"**  
Names of Drillers must be  
furnished prior to drilling

LICENSED DRILLER IN CREW OF EACH SHIFT

NAME	ADDRESS
TO BE FURNISHED <u>9/21/65</u>	

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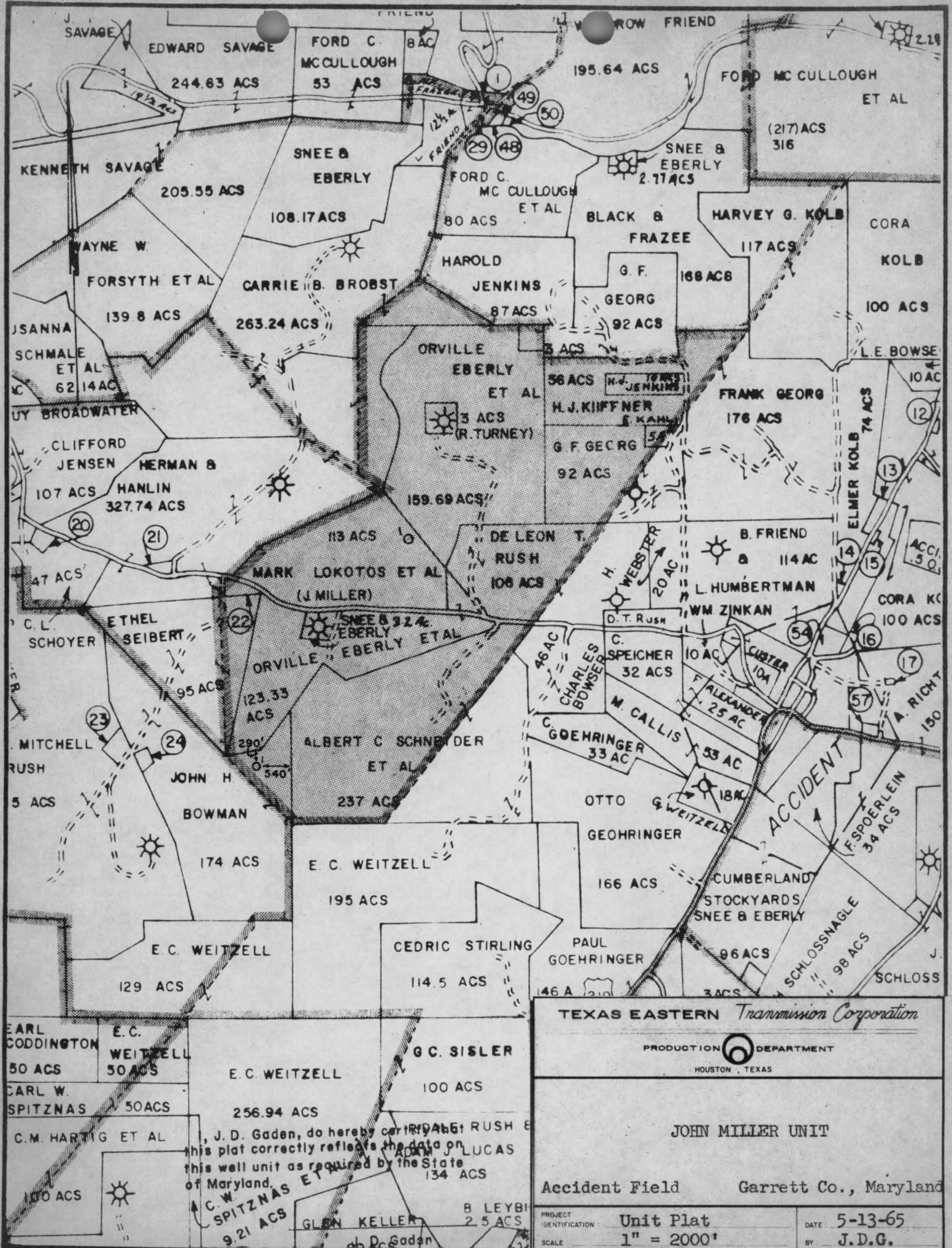
These names may be supplied later but before drilling begins

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



J. D. Gaden, do hereby certify that this plat correctly reflects the data on this well unit as required by the State of Maryland.

ADAM J. LUCAS  
134 ACS

C. W. SPITZNAS ET AL  
9.21 ACS

GLEN KELLER  
B LEYBI  
2.5 ACS

D. Gaden

**TEXAS EASTERN** *Transmission Corporation*

PRODUCTION DEPARTMENT  
HOUSTON, TEXAS

**JOHN MILLER UNIT**

Accident Field Garrett Co., Maryland

PROJECT IDENTIFICATION:	Unit Plat	DATE:	5-13-65
SCALE:	1" = 2000'	BY:	J.D.G.