INSTRUCTIONS

1) Attach a photo copy of the location of the well on a 7.5 minute Quadrangle with the corresponding Longitude and Latitude.
2) Designate the location of the well with the symbol (+).

I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief.

SIGNED: Charle A. Verne
TITLE: OWNER

DATE: July 5, 1996
OPERATORS WELL NO.: 1
API WELL NO.: 47-051-0524-V

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

WELL TYPE: OIL [ ] GAS [X] LIQUID INJECTION [ ] WASTE DISPOSAL [ ]
[ ] "GAS" PRODUCTION [ ] STORAGE [ ] DEEP [ ] SHALLOW [ ]

LOCATION:
ELEVATION: 1043'
WATER SHED: Liberty
DISTRICT: 40
COUNTY: Marshall
QUADRANGLE: Gen. Easton

SURFACE OWNER: Sam Cotrell
ACREAGE: 61

OIL & GAS ROYALTY OWNER: List Attached
LEASE ACREAGE: 61

LEASE NO.: Listed

PRODUCING FORMATION: Gordon Sand
TOTAL DEPTH: 2869

WELL OPERATOR: Charles Morgan
DG DESIGNATED AGENT

ADDRESS: Box 105

TWO ADDRESS: Box 195

Charles, WV 26033

NOV. 15, 1996
Farm name: Cotrell
Operator Well No.: T.C. Logsdon

LOCATION: Elevation: 1,043.00
Quadrangle: Glen Easton

District: Liberty
County: Marshall
Latitude: 41° 50' Feet South of 39 D
Longitude: 37° 00' Feet West of 80 Deg

Company: Horner's Oil & Gas Production

Address: 118 60 Box 31
New Martinsville, W. 36155
Agent: Charles Horner
Inspector: Randall Mick

Date Permit Issued: 11-18-96
Date Well Work Commenced: 12-3-96
Date Well Work Completed: 12-15-96

Verbal Plugging: None
Date Permission granted on: 2-21-96

Rotary (Cable): Rig
Total Depth (feet): 2,262
Fresh Water Depth (ft.):
Salt Water Depth (ft.): 1,600 - 1,850

Is coal being mined in area (N/Y): N
Coal Depths (ft.): 900

OPEN FLOW DATA

Producing formation: Gordon
Pay zone depth (ft):
Gas: Initial open flow 1,000 MCF/d Oil: Initial open flow 2 Bbl/d
Final open flow 1,000 MCF/d Final open flow 2 Bbl/d
Time of open flow between initial and final tests None Hours
Static rock Pressure 1.6 psig (surface pressure) after 1 Hours

Second producing formation: None
Pay zone depth (ft):
Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
Final open flow MCF/d Final open flow Bbl/d
Time of open flow between initial and final tests Hours
Static rock Pressure psig (surface pressure) after Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRAC TURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTED BY THE WELBORE.

Signed: Date: 8-11-99

Date: 18-Nov-96
API #: 47-51-00 829 N
STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL AND GAS

WELL REGISTER ASSIGNMENT

This API Number 47-51-00829, issued to HORNER, CHARLES is evidence of permission to operate the well that is referenced at the location described on the attached plat, subject to the provisions of Chapters 22 and 22B of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder. The name and telephone number of the Oil and Gas Inspector for this well is RANDAL MICK 304-759-0579. Spills or emergency discharges must be reported to 1-800-654-3312.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of your permits and in addition may result in civil and/or criminal penalties.

The enclosed WR-35 must be completed by you and returned to this office. In addition annual production reports must be submitted on this well and failure to do so may require you to plug the well.

Theodore M. Streit
Chief

By: ________________________

Title: ________________________

Operator's Well No: I. G. LOGSDON 1
Farm Name: COTTRELL
API Well Number: 47-51-00829 N
Date Issued: 11/18/96

\[Signature\]