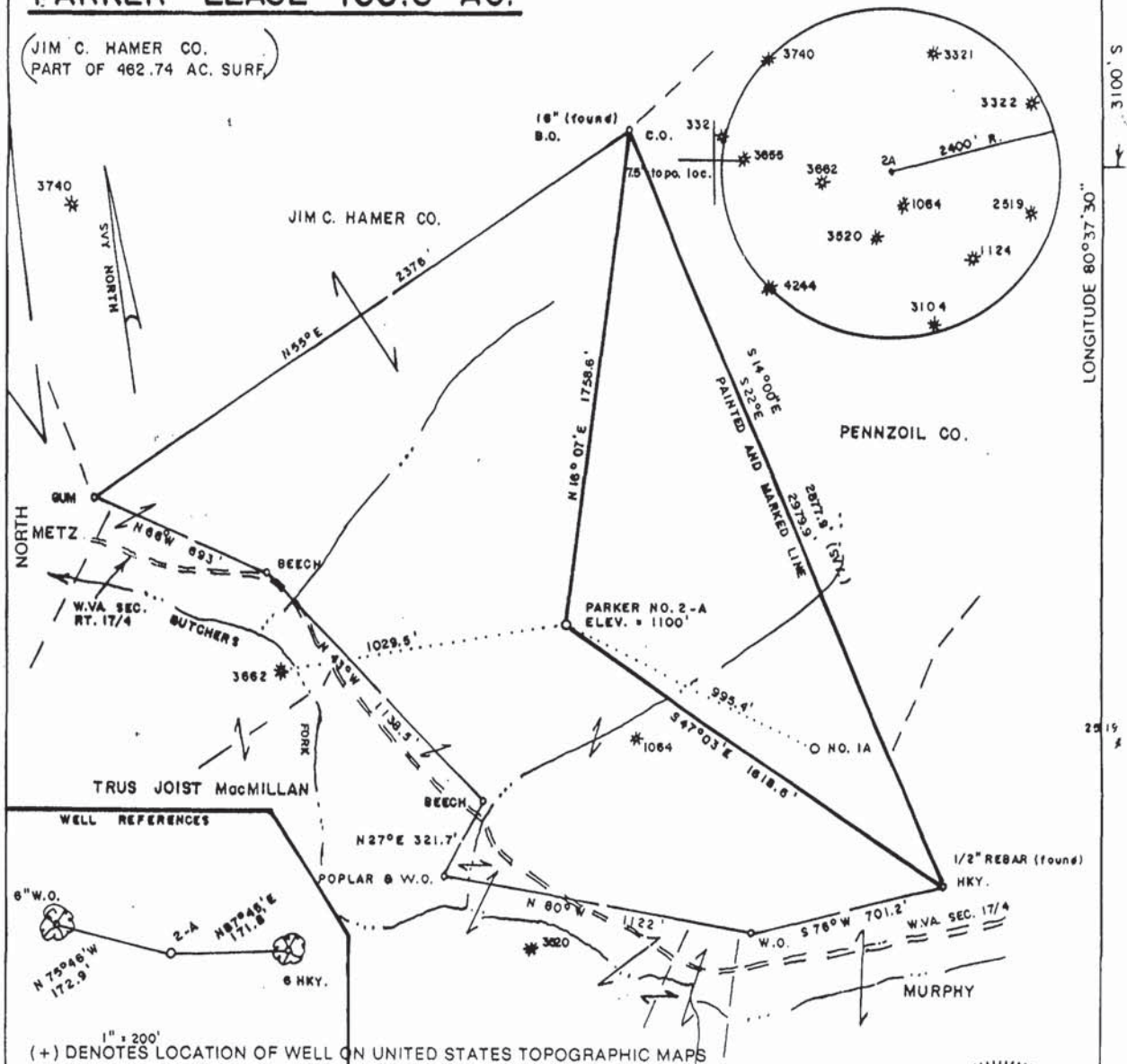


# PARKER LEASE 100.8 AC.

(JIM C. HAMER CO.  
PART OF 462.74 AC. SURF.)

5530' W  
LATITUDE 38° 57' 30"



LONGITUDE 80° 37' 30"

**WELL REFERENCES**

6" W.O. N 75° 46' W 172.9'

2-A H 77° 48' E 71.8'

6 HKY.

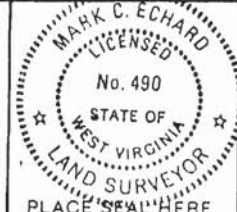
1" = 200'

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.

(SIGNED) Mark C. Echard

R.P.E. \_\_\_\_\_ L.L.S. NO. 490



STATE OF WEST VIRGINIA  
Division of Environmental Protection  
OFFICE OF OIL AND GAS

DATE JULY 20, 2001  
OPERATOR'S WELL NO. NC. 2-A  
API WELL NO. \_\_\_\_\_

47-041-4435D  
STATE COUNTY PERMIT

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
(IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 1100' WATERSHED BUTCHERS FORK OF SAND FORK  
DISTRICT COURT HOUSE COUNTY LEWIS  
QUADRANGLE GILMER 7.5'

SURFACE OWNER JIM C. HAMER CO. ACREAGE P/O 462.74 AC  
OIL & GAS ROYALTY OWNER UNITED NATIONAL BANK LEASE ACREAGE 100.8  
LEASE NO. \_\_\_\_\_

PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR  
STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW  
FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON  CLEAN OUT AND REPLUG

TARGET FORMATION BENSON ESTIMATED DEPTH 4900'-5400'  
WELL OPERATOR HORIZON ENERGY CORP. DESIGNATED AGENT ROBERT R. JONES II  
ADDRESS SAND FORK ROAD BOX III ADDRESS SAND FORK ROAD BOX III  
SAND FORK, WV 26430 SAND FORK, WV 26430

COUNTY NAME PERMIT

Office of Oil and Gas  
1356 Hansford Street  
Charleston, WV 25301  
Phone: (304) 558-6075  
Fax: (304) 558-6047

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## West Virginia Department of Environmental Protection

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Bob Wise,  
Governor

June 30, 2004

Stephanie R. Timmermeyer,  
Cabinet Secretary

### FINAL INSPECTION REPORT

### Drilling Deeper Permit Cancelled

HORIZON ENERGY CORPORATION,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-4104435, issued to HORIZON ENERGY CORPORATION, and listed below has been received in this office. The permit has been cancelled as of 6/30/2004.



JAMES MARTIN  
Chief,  
Office of Oil and Gas

Operator: HORIZON ENERGY CORPORATION  
Operator's Well No: PARKER 2-A  
Farm Name: HAMER, JIM  
**API Well Number: 47-4104435**  
Date Issued: 08/20/2001



Office of Oil and Gas  
1356 Hansford Street  
Charleston, WV 25301  
Phone: (304) 558-6075  
Phone: (304) 558-6076  
Fax: (304) 558-6047

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## West Virginia Department of Environmental Protection

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Bob Wise,  
Governor

Michael O. Callaghan  
Secretary

August 20, 2001

### **WELL WORK PERMIT** **Drilling Deeper**

This permit, API Well Number: 47-4104435, issued to HORIZON ENERGY CORPORATION, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-654-3312 and to the Oil and Gas inspector.

Please be advised that form WR-35, well operators report of well work, is to be submitted to this office within 90 days of completion of drilling, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

This permit will expire in two (2) years from the issue date.

If there are any questions, please feel free to contact me or Mr. Al Blankenship at 304-558-6342.



JOHN JOHNSTON  
Chief,  
Office of Oil and Gas

Operator's Well No: PARKER 2-A

Farm Name: HAMER, JIM

**API Well Number: 47-4104435**

**Permit Type: Drilling Deeper**

Date Issued: 08/20/2001

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS  
WELL WORK PERMIT APPLICATION

- 1) Well Operator: HORIZON ENERGY CORPORATION 41, 2, 365
- 2) Operator's Well Number: PARKER # 2-A 3) Elevation: 1100'
- 4) Well type: (a) Oil \_\_\_/ or Gas X/
- (b) If Gas: Production X/ Underground Storage \_\_\_/  
Deep \_\_\_/
- 5) Proposed Target Formation(s): GORDON, BENSON
- 6) Proposed Total Depth: 5050 feet
- 7) Approximate fresh water strata depths: 300'
- 8) Approximate salt water depths: N/A
- 9) Approximate coal seam depths: N/A
- 10) Does land contain coal seams tributary to active mine? Yes \_\_\_/ No X/
- 11) Proposed Well Work: ~~DRILL AND STIMULATE NEW WELL~~ DRILL DEEPER TO BENSON
- 12)

**RECEIVED**  
 Office of Oil & Gas  
 Permitting  
  
**AUG 02 2001**  
  
 WV Department of  
 Environmental Protection

CASING AND TUBING PROGRAM

| TYPE         | SPECIFICATIONS |       |                | FOOTAGE INTERVALS |              | CEMENT  |
|--------------|----------------|-------|----------------|-------------------|--------------|---|
|              | Size           | Grade | Weight per ft. | For drilling      | Left in well | Fill-up (cu. ft.)                                   |
| Conductor    |                |       |                |                   |              |   |
| Fresh Water  | 8 5/8          | ERW   | 20#            |                   | 650'         | HAS BEEN CEMENT TO SURFACE                          |
| Coal         |                |       |                |                   |              |   |
| Intermediate |                |       |                |                   |              |   |
| Production   | 4 1/2          | ERW   | 10.5#          |                   | 5020'        | 2 STAGE CEMENT<br>100 SKS BENSON, 100<br>SKS GORDON |
| Tubing       | 1 1/2          | CW    |                |                   | 4900'        |   |
| Liners       |                |       |                |                   |              |   |

PACKERS : Kind \_\_\_\_\_  
 Sizes \_\_\_\_\_  
 Depths set \_\_\_\_\_

For Division of Oil and Gas Use Only

Fee(s) paid: |  Well Work Permit |  Reclamation Fund |  WPCP  
 Plat |  WW-9 |  WW-2B |  Bond \_\_\_\_\_ |  Agent  
(Type)

39-0

FB



PARKER #2-A  
8/7/2000

NATURAL WELL IN GORDON FORMATION

NO TREATMENT

WELL LOG:

| FORMATION       | TOP  | BOTTOM | REMARK    |
|-----------------|------|--------|-----------|
| TOP SOIL        | 0    | 5      |           |
| SHALE/ SAND     | 5    | 151    |           |
| RED ROCK/ SHALE | 151  | 833    | 266 WATER |
| COAL            | 833  | 838    |           |
| RED ROCK/ SHALE | 838  | 2088   |           |
| LITTLE LIME     | 2088 | 2130   |           |
| BIG LIME        | 2130 | 2210   |           |
| BIG INJUN       | 2210 | 2337   |           |
| SHALE           | 2337 | 2808   |           |
| GORDON          | 2808 | 2848   |           |