

Final 10/31/88

LATITUDE 39°27'30"

4,480' 37

LONGITUDE 79°56'26"

NORTH

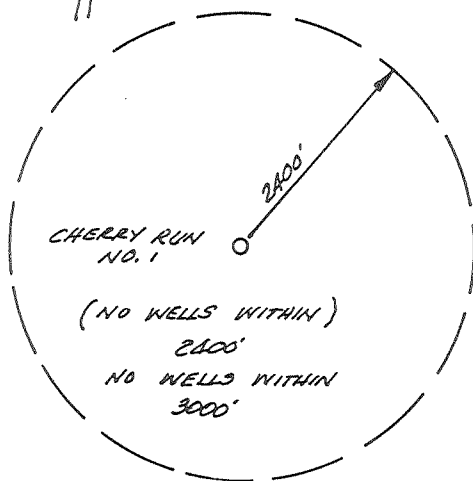
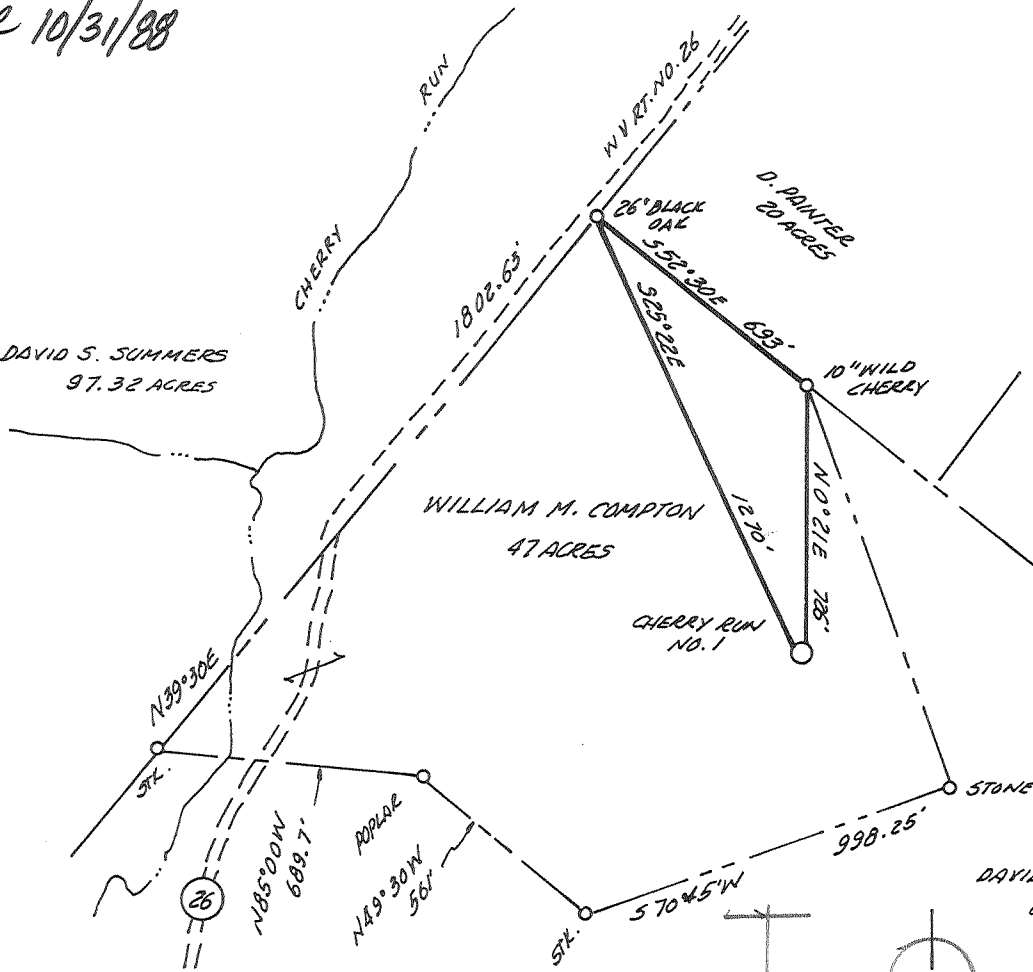
DAVID S. SUMMERS  
97.32 ACRES

WILLIAM M. COMPTON  
47 ACRES

C.E. MAC DONALD  
35 ACRES

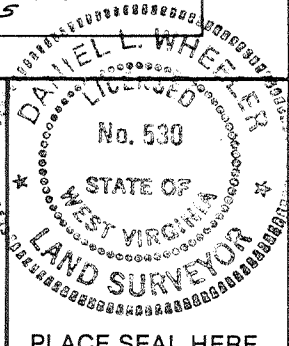
D. PAINTER  
20 ACRES

DAVID S. SUMMERS  
63 ACRES



WELL REF:  
 N71°05E 153' 12" MAPLE  
 S49°50E 193' 18" MAPLE

D.L. WHEELER & ASSOCIATES, INC.  
 RT. 1, BOX 346  
 CLARKSBURG, WV 26301  
 PH: 304-623-5215



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

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1"=500'  
 MINIMUM DEGREE OF ACCURACY 1 IN 200  
 PROVEN SOURCE OF ELEVATION BM - JCT. RT. NO. 26 & 261 ELEV. 1489'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT 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) Daniel L. Wheeler  
 R.P.E. \_\_\_\_\_ L.L.S. 530  
 DANIEL L. WHEELER

PLACE SEAL HERE

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 OIL AND GAS DIVISION



DATE OCTOBER 10, 19 88  
 OPERATOR'S WELL NO. CHERRY RUN NO. 1  
 API WELL NO.

47 - 091 - 0576  
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1643' WATERSHED CHERRY RUN  
 DISTRICT FETTERMAN COUNTY TAYLOR  
 QUADRANGLE GLADESVILLE 7.5' 368 122, Thornton nw

SURFACE OWNER WILLIAM M. COMPTON ACREAGE 47 ACRES  
 OIL & GAS ROYALTY OWNER WILLIAM M. COMPTON LEASE ACREAGE 47 ACRES  
 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) \_\_\_\_\_  
NOV 7 1988

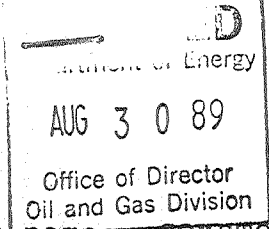
PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION ORISKANY ESTIMATED DEPTH 8000'  
 WELL OPERATOR PEPPER RESOURCES, INC. DESIGNATED AGENT WALLACE GARDEN  
 ADDRESS P.O. BOX 569 ADDRESS P.O. BOX 569  
CLARKSBURG, WV 26302 1097 CLARKSBURG, WV 26302

DEEP WELL 5-5 Bunnors Ridge (367)

COUNTY NAME

PERMIT

FORM WW-6 H.T. HALL 4-86-73


 State of West Virginia  
 DEPARTMENT OF ENERGY  
 Division of Oil and Gas  
 AUG 30 89  
 Office of Director  
 Oil and Gas Division

State of West Virginia  
 DEPARTMENT OF ENERGY  
 Division of Oil and Gas

Well Operator's Report of Well Work

Farm name: COMPTON, WILLIAM M. Operator Well No.: CHERRY RUN 1

LOCATION: Elevation: 1643.00 Quadrangle: GLADESVILLE

District: FETTERMAN County: TAYLOR  
 Latitude: 10590 Feet South of 39 Deg. 27Min. 30 Sec.  
 Longitude 4480 Feet West of 79 Deg. 57 Min. 30 Sec.

Company: PEPPER RESOURCES, INC.  
POST OFFICE BOX 569  
CLARKSBURG, WV 26302-0569

Agent: WALLACE G. DARDEN

Inspector: DONALD ELLIS  
 Permit Issued: 10/31/88  
 Well work Commenced: 10/31/88  
 Well work Completed: 11/8/88 via RTI  
 Verbal Plugging \_\_\_\_\_  
 Permission granted on: \_\_\_\_\_  
 Rotary \_\_\_\_\_ Cable \_\_\_\_\_ Rig \_\_\_\_\_  
 Total Depth (feet) 8150 ft.  
 Fresh water depths (ft) 600

Salt water depths (ft) \_\_\_\_\_

Is coal being mined in area (Y/N)? No  
 Coal Depths (ft): \_\_\_\_\_

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11 3/4"		42'	-
8 7/8"		791'	Surface
4 1/2"		7958'	6560' to TD
2" 69		7684'	

OPEN FLOW DATA

Producing formation Oriskany - Chert Pay zone depth (ft) 7684 - 7747  
 Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
 Final open flow 1,200 MCF/d Final open flow \_\_\_\_\_ Bbl/d  
 Time of open flow between initial and final tests 4 Hours  
 Static rock Pressure 3150 psig (surface pressure) after 72 Hours  
  
 Second producing formation \_\_\_\_\_ 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, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: PEPPER RESOURCES, INC.

By: [Signature]  
 Date: 8/26/89

SEP 1 1989

- 1) Parts: 7684 - 7747 w/20 Holes
- 2) Acidized w/ 2100 lbs. 15% FE Acid
- 3) Well Log:

C. Lime	790 ft
B. "	807 "
F. Foot	1445 "
Gordon	1664 "
4th Sand	1920 "
5th "	2010 "
Spuchly	3060 "
B'town	3350 "
Riley	4025 "
Ransom	4490 "
Tully	7340 "
Marcellus	7650 "
Onondaga	7745 "
N. Clinton	7755 "
Nelcherburg	8045 "
LS.	
TD	8150

SEP 1 1989

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

- 1) Well Operator: <sup>1097</sup> Pepper Resources, Inc. 10710, 3, 368
- 2) Operator's Well Number: Cherry Run No. 1 3) Elevation: 1643'
- 4) Well type: (a) Oil   / or Gas X/  
(b) If Gas: Production X/ Underground Storage   /  
Deep X/ Shallow   /
- 5) Proposed Target Formation(s): Oriskany 475
- 6) Proposed Total Depth: 8,000' feet
- 7) Approximate fresh water strata depths: 300'
- 8) Approximate salt water depths: 600'
- 9) Approximate coal seam depths: 450'
- 10) Does land contain coal seams tributary to active mine? Yes   / No X/
- 11) Proposed Well Work: Drill and Stimulate New Well
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor	11 3/4"	H	42	40'	0 <sup>1200'</sup>	0
Fresh Water	8 5/8"	H	23	<del>1000'</del> <sup>1200'</sup> (Little Lime)	<del>800'</del> <sup>1200'</sup>	To Surface
Coal						38CSR18-11.3
Intermediate						38CSR18-11.2.2
Production	4 1/2"	J	10.5	8000'	8000'	38CSR18-11.1 600 sks.
Tubing						
Liners						

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

RECEIVED  
OCT 31 1988

2502  
 For Division of Oil and Gas Use Only DIVISION OF OIL & GAS DEPARTMENT OF ENERGY  
 Fee(s) paid:    Well Work Permit    Reclamation Fund    WPCP     
 Plat    WW-9    WW-2B    Bond 50 Blanket    Agent

**RECEIVED**  
OCT 31 1988

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

1) Date: October 30, 1988  
2) Operator's well number  
Cherry Run No. 1  
3) API Well No: 47 - 091 - 0576  
State - County - Permit

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served:
- (a) Name William M. Compton  
Address P.O. Box 569  
Clarksburg, WV 26301
  - (b) Name \_\_\_\_\_  
Address \_\_\_\_\_
  - (c) Name \_\_\_\_\_  
Address \_\_\_\_\_
- 5) (a) Coal Operator:
- Name N/A  
Address \_\_\_\_\_
  - (b) Coal Owner(s) with Declaration  
Name N/A  
Address \_\_\_\_\_
  - Name \_\_\_\_\_  
Address \_\_\_\_\_
  - (c) Coal Lessee with Declaration  
Name N/A  
Address \_\_\_\_\_
- 6) Inspector Don Ellis  
Address \_\_\_\_\_  
Telephone (304) - 534-5596

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

X Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR \_\_\_\_\_ Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 8 on the above named parties, by:

- X Personal Service (Affidavit attached)
- \_\_\_\_\_ Certified Mail (Postmarked postal receipt attached)
- \_\_\_\_\_ Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator Pepper Resources, Inc.  
By: Wallace G. Darden Wallace G. Darden  
Its: Agent  
Address P.O. Box 569  
Clarksburg, WV 26302  
Telephone 304-842-5373

Subscribed and sworn before me this 30th day of October, 1988

Samuel L. Wheeler Notary Public  
My commission expires November 15, 1989 Notary Commissioner