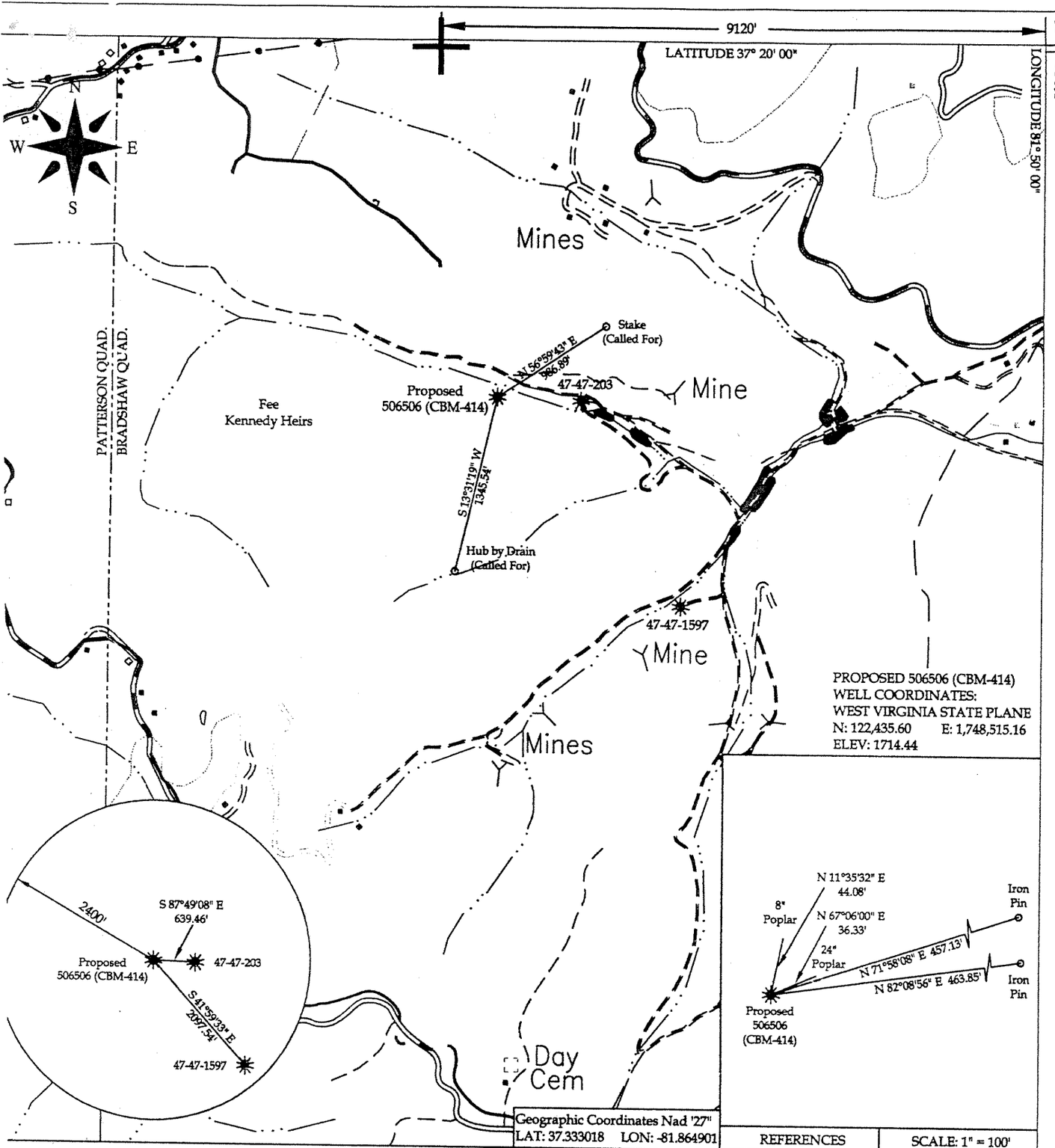

THE UNDERSIGNED, HEREBY CERTIFY THAT HIS PLAT IS CORRECT TO THE BEST OF Y KNOWLEDGE AND BELIEF AND SHOWS ALL HE INFORMATION REQUIRED BY LAW AND HE REGULATIONS ISSUED AND PRESCRIBED BY HE DIVISION OF ENVIRONMENTAL PROTECTION.

(SIGNED) Philip Bailey

R.P.E. _____ R.P.S. X

PHILIP R. BAILEY LICENSED No. 1604 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

⊕ DENOTES LOCATION OF WELL ON UNITED STATES TOPO MAPS

DATE May 1, 20 07

OPERATOR'S WELL NO. 506506 (CBM-414)

API WELL No. 47 — 47 — 02448C
STATE COUNTY PERMIT

NIMUM DEGREE OF CURACY 1 : 34,986

OVEN SOURCE OF ELEVATION

G. LEVELING FROM KNOWN GPS ELEVATION

FILE NO. G1309-07

SCALE: 1" = 1000'

DRAWING NO. CBM-414plat

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

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

LOCATION: ELEVATION 1714.44 WATER SHED Bradshaw Creek
DISTRICT Sandy River COUNTY McDowell
QUADRANGLE Bradshaw

SURFACE OWNER Kennedy Heirs ACREAGE 842±
OIL & GAS ROYALTY OWNER Kennedy Heirs LEASE ACREAGE 842±
LEASE NO. 497885

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

JUL 27 2007

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION 100' Below Squire ~~Gem~~ Jim ESTIMATED DEPTH 1600'
WELL OPERATOR EQUITABLE PRODUCTION CO. DESIGNATED AGENT L. Todd Tetrick
ADDRESS 1710 Pennsylvania Avenue ADDRESS: 1710 Pennsylvania Avenue
Charleston, WV 25302

4-6(383)

McDow 2448C

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work

API # 4704702448

Farm Name Kennedy, Paul & Ruby **Well Number** 506506

Location **Elevation** 1,714 **Quadrangle** BRADSHAW

District Sandy River **County** Mc Dowell, WV

			Degree	Minute	Second
Latitude	101	FSL	37.00	20.00	0.00
Longitude	9120	FWL	81.00	50.00	0.00

Company Equitable Production Company
1710 Pennsylvania Avenue Charleston, WV 25328

Agent Todd Tetrick

Inspector Barry Stollings
Permit Issued 07/27/2007

Well Work Commenced 08/07/2007

Well Work Completed 08/31/2007

Verbal Plugging

Permission granted or _____

Rotary Rig X **Cable Rig** _____

Total Depth 1,600

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cubic Ft
12 3/4	38	38	
7	268	268	59.00
4 1/2	1,596	1,596	225.75
2 3/8		1,511	

Water Encountered

Type	From
Fresh water	damp @ 60'
Salt Water	damp @ 1300'

RECEIVED
Office of Oil & Gas
Office of Chief
OCT 2 2 2007
WV Department of
Environmental Protection

Coal & Open Mines

Type	From
Coal	444'-445',557'-558'

Open Flow Data

Producing Formation
Poca #1, #2, #3 ; Poca #4, #5, #6 ; Poca #9 Pay Zone Depth (ft): See attached for details ; Poca #9, LF Creek, F ;

Gas: Initial Open Flow 0 MCF 8/9/07 Date **Oil: Initial Open Flow** _____ Bbl/d

Final Open Flow 49 MCF 09/01/2007 Date **Final Open Flow** _____

Time of open flow between initial and final tests 0 hours

Static Rock Pressure 410 after 0 hours

Second Producing Formation _____ Pay Zone Depth (ft) _____

Gas: Initial Open Flow _____ MCF _____ Date **Oil: Initial Open Flow** _____ Bbl/d

Final Open Flow _____ MCF _____ Date **Final Open Flow** _____

Time of open flow between initial and final tests _____ hours

Static Rock 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, a systematic detailed geologfical record of all formations including coal encountered in the well bore

For Equitable Production Company
By _____
Date 10/19/07

OCT 2 6 2007 2 MMC McD-W

Well Number 506506

Equitable Production Company
WR-35 Completion Report - Attachment
Well Treatment Summary

API # 4704702448

Stage1		Stage2		Stage3		Stage4	
Date	08/21/2007	Date	08/21/2007	Date	08/21/2007	Date	08/21/2007
FracTyp	Variabl Foam	FracTyp	Variabl Foam	FracTyp	Variabl Foam	FracTyp	Variabl Foam
Zone	Poca #1, #2, #3	Zone	Poca #4, #5, #6	Zone	Poca #9	Zone	Poca #9, LF Creek, Fire C.
# of Perfs	37	# of Perfs	36	# of Perfs	28	# of Perfs	33
From/To	1,426— 1,536	From/To	1,260— 1,379	From/To	1,197— 1,229	From/To	825— 1,038
BD Press	2,593	BD Press	3,459	BD Press	3,262	BD Press	2,902
ATP Psi	2,879	ATP Psi	3,193	ATP Psi	3,535	ATP Psi	2,986
Avg Rate	34	Avg Rate	25	Avg Rate	22	Avg Rate	26
Max Press Psi	3,040	Max Press Psi	3,538	Max Press Psi	3,694	Max Press Psi	3,200
ISIP Psi	2,043	ISIP Psi	2,306	ISIP Psi	2,808	ISIP Psi	1,579
10min SIP	1,740 5 min.	10min SIP	1,689 5 min.	10min SIP	2,558 5 min.	10min SIP	1,366 5 min.
Frac Gradient	1.59	Frac Gradient	1.99	Frac Gradient	2.57	Frac Gradient	1.94
Sand Proppant	58.36	Sand Proppant	59.83	Sand Proppant	61.69	Sand Proppant	64.29
Water-bbl	235	Water-bbl	280	Water-bbl	236	Water-bbl	197
SCF N2	328,354	SCF N2	375,469	SCF N2	296,393	SCF N2	253,327
Acid-gal	400 gal 10%MSA	Acid-gal	700 gal 10%MSA	Acid-gal	700 gal 10%MSA	Acid-gal	700 gal 10%MSA

Formation Name	Depth To	Depth Bottom	Formation Thick
OverBurden	0.00	21	21.00
Shale	21.00	115	94.00
Sand Stone	115.00	130	15.00
Shale	130.00	144	14.00
Coal	444.00	445	1.00
Sand Stone	445.00	521	75.50
Sewell A	520.50	522	1.00
Sewell B	553.50	555	1.50
Welch	635.50	636	0.50
Little Raleigh Coal	711.00	712	0.50
Beckley	826.00	828	1.50
Fire Creek	977.00	979	2.00
Lower Fire Creek	1,000.00	1,001	1.00
Poca #9	1,036.00	1,037	1.00
Non Coal Interval (temp s	1,197.50	1,199	1.00
Poca #7	1,224.50	1,229	4.00
Poca #6	1,260.50	1,261	0.50
Poca #5 Rider	1,292.00	1,294	2.00
Poca #5	1,308.00	1,309	1.00
Poca #4	1,377.00	1,379	2.00
Poca #3	1,425.50	1,427	1.50
Poca #2	1,471.50	1,474	2.50
Poca #1	1,533.50	1,536	2.00

Gas Tests

Depth	Remarks
0	None reporte