west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

June 15, 2015

FINAL INSPECTION REPORT

New Well Permit Cancelled

JAY-BEE OIL & GAS,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-1705855, issued to JAY-BEE OIL & GAS, and listed below has been received in this office. The permit has been cancelled as of 6/11/2015.

James Martin
Chief

Operator: JAY-BEE OIL & GAS
Operator's Well No: HORNER 1
Farm Name: GLASPELL, MARY L.
API Well Number: 47-1705855
Date Issued: 09/30/2009

Date Cancelled: 06/11/2015

Promoting a healthy environment.

IR-26 Rev 08

INSPECTORS PERMIT SUMMARY FORM

PAGE 1

GPS YES [ ] NO [ ]

DATE STARTED/LOCATION: API #: 47-017-05955 WELL NO. Homer #1

DRILLING COMMENCED: OPERATOR: Jay-Bee Oil & Gas

TD DATE: DEPTH: FARM:

WATER DEPTHS COAL DEPTHS

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30 AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
A. CONSTRUCTION YES [ ] NO [ ] (2_PTS) B. DRILLING YES [ ] NO [ ] (2_PTS) **(4 PTS)**_____

2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED? YES [ ] NO [ ] (4_PTS) **(4 PTS)** _____

3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES [ ] NO [ ] (4_PTS) **(4 PTS)** _____

4. CONSTRUCTION:
WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
A. ROAD DITCHES (1)_(2)_(3)_(4)_(PTS) B. CROSS DRAINS (1)_(2)_(3)_(4)_(5)_(PTS)
C. CULVERTS (1)_(2)_(3)_(4)_(5)_(PTS). D. CREEK CROSSINGS (1)_(2)_(3)_(PTS)
E. DIVERSION DITCHES (1)_(2)_(3)_(PTS) F. BARRIERS (1)_(2)_(3)_(PTS)
G. TEMPORARY SEEDING YES [ ] NO [ ] (10_PTS) **POINTS AVAILABLE FOR QUESTION 4:** **(33 PTS)**_____

5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES [ ] NO [ ] (2_PTS) **(2 PTS)** _____

6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED? YES [ ] NO [ ] (9_PTS) **(9 PTS)** _____

7. RECLAMATION:
A. ROADWAY (1)_(2)_(3)_(PTS B. LOCATION (1)_(2)_(3)_(PTS)
C. PITS (1)_(2)_(3)_(PTS) D. PIPELINES (1)_(2)_(3)_(PTS)
E. TANK DIKES (1)_(2)_(3)_(PTS) F. API INSTALLED YES OR NO 3_(PTS)
G. ADEQUATE SEEDING MATERIALS (1)_(2)_(3)_(PTS)
H. WAS SEED BED ADEQUATE (1)_(2)_(3)_(PTS) **POINTS AVAILABLE FOR QUESTION 7:** **(24 PTS)**_____

8. WAS RECLAMATION COMPLETED WITHIN:
6 MTHS OF TD 6_PTS ONLY; 4 MTHS OF TD 12_PTS ONLY; 2 MTHS OF TD 19_PTS ONLY.
MAXIMUM POINTS AVAILABLE FOR QUESTION 8: **(19 PTS)**_____

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

TOTAL RECLAMATION SCORE: _____

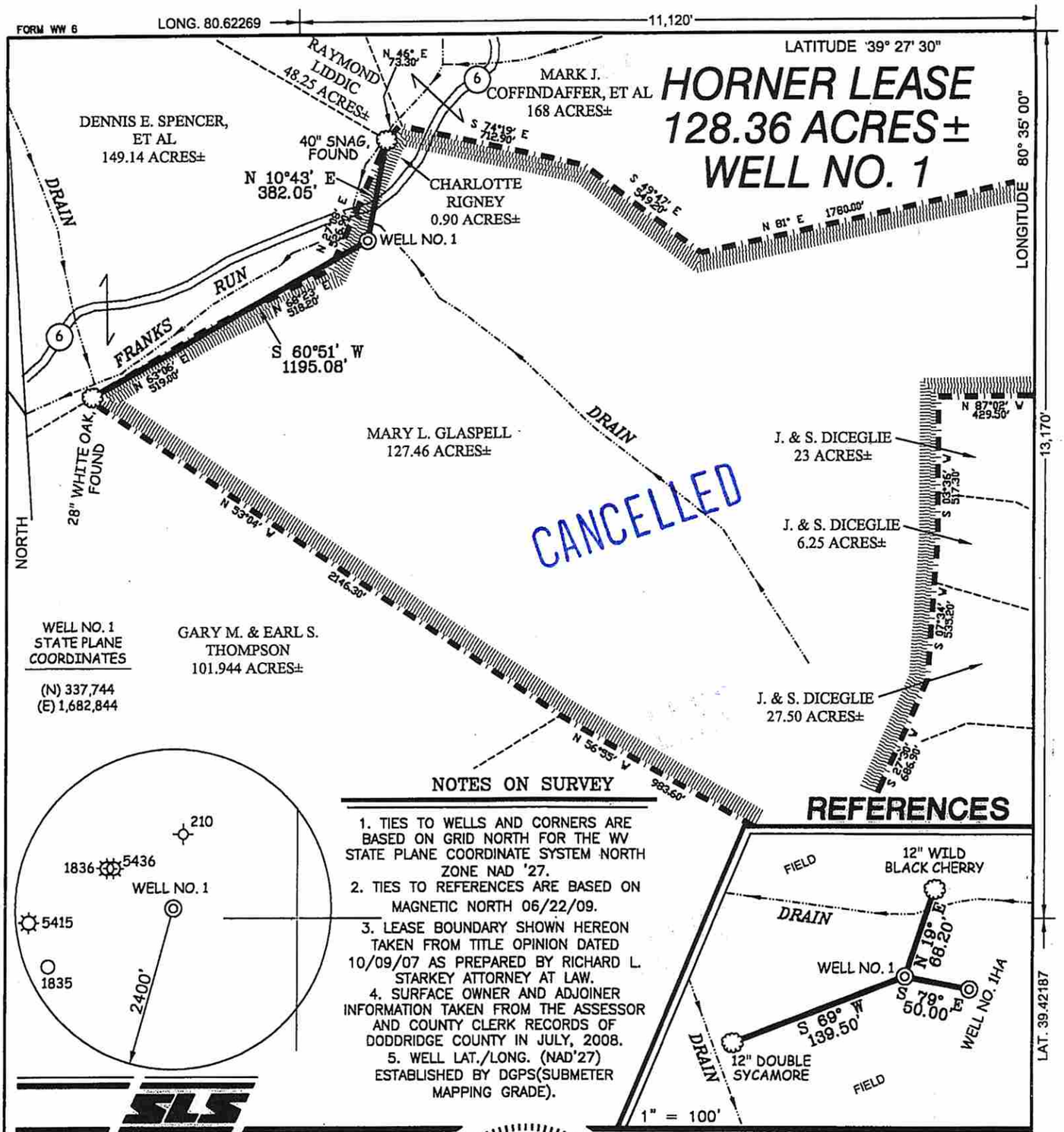
INSPECTIONS :

Canceled

Received
JUN 15 2015
Office of Oil and Gas
WV Dept. of Environmental Protection

6-11-2015 Douglas Newlon
DATE RELEASED INSPECTOR

FORM WW 6



NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 06/22/09.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM TITLE OPINION DATED 10/09/07 AS PREPARED BY RICHARD L. STARKEY ATTORNEY AT LAW.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2008.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

REFERENCES

SLS

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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677 Gregory A. Smith

GREGORY A. SMITH LICENSED No. 677 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

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

DATE JUNE 24 20 09

OPERATORS WELL NO. HORNER #1 CANCELLED

API WELL NO. 47 — 017 — 05855
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7236P1 (279-67)

SCALE 1" = 500'

PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE)

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

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

LOCATION:

ELEVATION 875' WATERSHED TRIBUTARY OF FRANKS RUN

DISTRICT McCLELLAN COUNTY DODDRIDGE QUADRANGLE FOLSOM 7.5'

SURFACE OWNER MARY L. GLASPELL ACREAGE 127.46±

ROYALTY OWNER JOHN B. HORNER, ET AL LEASE ACREAGE 128.36±

PROPOSED WORK: LEASE NO. ___

DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD ___

FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER ___

PHYSICAL CHANGE IN WELL (SPECIFY) ___ TARGET FORMATION MARCELLUS

ESTIMATED DEPTH 8,000'

COUNTY NAME

PERMIT

WELL OPERATOR JAY BEE OIL & GAS, INC. DESIGNATED AGENT RANDY BRODA

ADDRESS 1720 RT. 22, EAST ADDRESS RT. 1 BOX 5

UNION, NJ 07083 CAIRO, WV 26337

west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

June 15, 2015

FINAL INSPECTION REPORT

New Well Permit Cancelled

JAY-BEE OIL & GAS,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-1705856, issued to JAY-BEE OIL & GAS, and listed below has been received in this office. The permit has been cancelled as of 6/11/2015.

James Martin
Chief

Operator: JAY-BEE OIL & GAS
Operator's Well No: HORNER 1 HA
Farm Name: GLASPELL, MARY L
API Well Number: 47-1705856
Date Issued: 09/30/2009

Date Cancelled: 06/11/2015

Promoting a healthy environment.

IR-26 Rev 08

INSPECTORS PERMIT SUMMARY FORM

PAGE 1

GPS YES [ ] NO [ ]

DATE STARTED/LOCATION: API #: 47-017-05956 WELL NO. Horner 1 HA

DRILLING COMMENCED: OPERATOR: Jay-Bee Oil & Gas

TD DATE: DEPTH: FARM:

WATER DEPTHS COAL DEPTHS

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30
AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
A. CONSTRUCTION YES [ ] NO [ ] (2_ PTS) B. DRILLING YES [ ] NO [ ] (2_PTS) (4 PTS)_____

2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED? YES [ ] NO [ ] (4_ PTS) (4 PTS) _____

3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES [ ] NO [ ] (4_ PTS) (4 PTS) _____

4. CONSTRUCTION:
WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
A. ROAD DITCHES (1)_ (2)_(3)_(4)_ (PTS) B. CROSS DRAINS (1)_ (2)_(3)_(4)_ (5)_(PTS)
C. CULVERTS (1)_ (2)_(3)_(4)_ (5)_(PTS). D. CREEK CROSSINGS (1)_ (2)_(3)_ (PTS)
E. DIVERSION DITCHES (1)_ (2)_(3)_ (PTS) F. BARRIERS (1)_ (2)_(3)_ (PTS)
G. TEMPORARY SEEDING YES [ ] NO [ ] (10_ PTS) **POINTS AVAILABLE FOR QUESTION 4:** (33 PTS)_____

5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES [ ] NO [ ] (2_PTS) (2 PTS) _____

6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED? YES [ ] NO [ ] (9_PTS) (9 PTS) _____

7. RECLAMATION:
A. ROADWAY (1)_ (2)_(3)_ (PTS B. LOCATION (1)_ (2)_(3)_ (PTS)
C. PITS (1)_ (2)_(3)_ (PTS) D. PIPELINES (1)_ (2)_(3)_ (PTS)
E. TANK DIKES (1)_ (2)_(3)_ (PTS) F. API INSTALLED YES OR NO 3_(PTS)
G. ADEQUATE SEEDING MATERIALS (1)_ (2)_(3)_ (PTS)
H. WAS SEED BED ADEQUATE (1)_ (2)_(3)_ (PTS). **POINTS AVAILABLE FOR QUESTION 7:** (24 PTS)_____

8. WAS RECLAMATION COMPLETED WITHIN:
6 MTHS OF TD 6_ PTS ONLY; 4 MTHS OF TD 12_ PTS ONLY; 2 MTHS OF TD 19_ PTS ONLY.
MAXIMUM POINTS AVAILABLE FOR QUESTION 8: (19 PTS)_____

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

TOTAL RECLAMATION SCORE: _____

INSPECTIONS :

Canceled

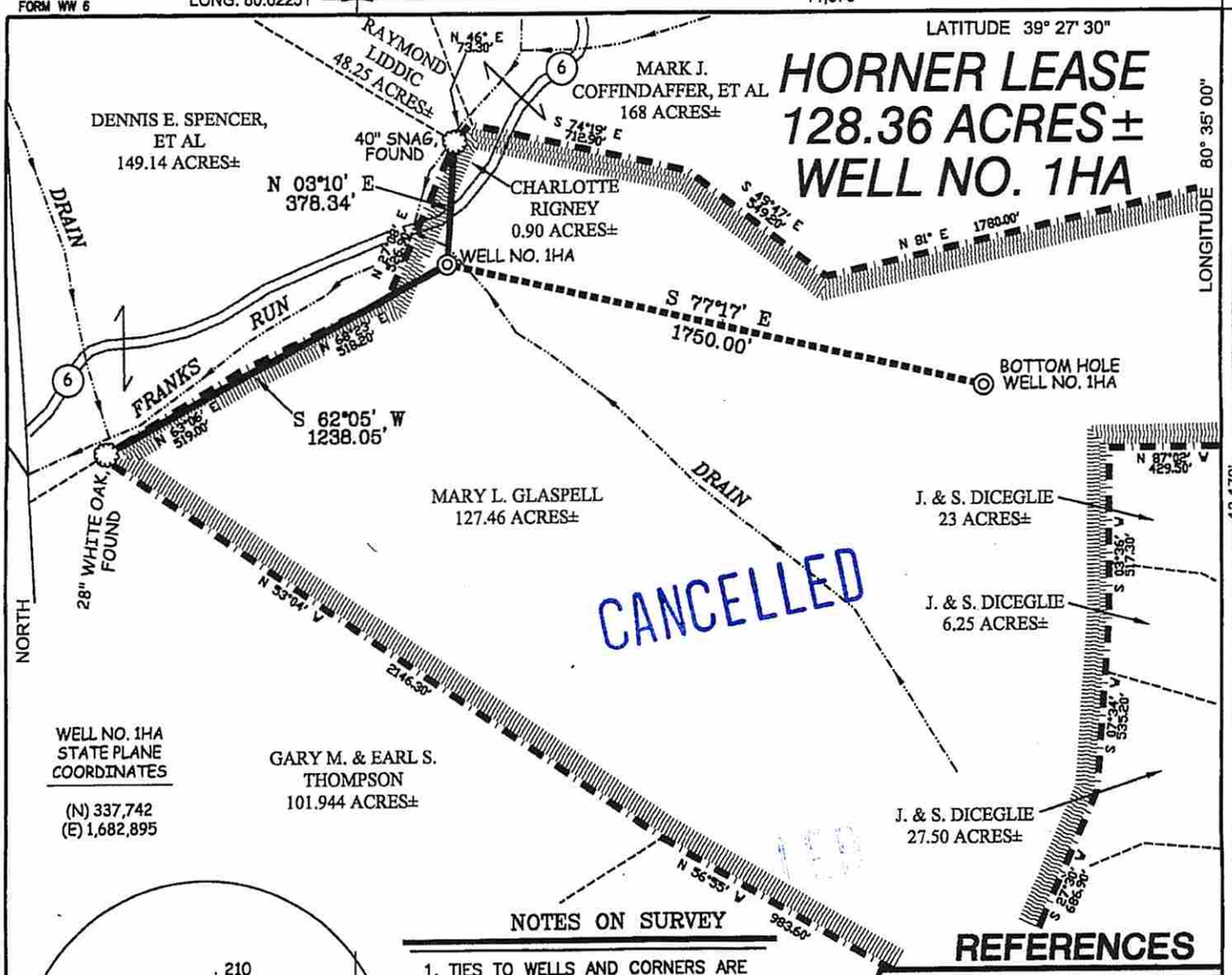
Received
JUN 15 2015
Office of Oil and Gas
WV Dept. of Environmental Protection

6-11-2015 Douglas Newlon
DATE RELEASED INSPECTOR

FORM WW 6

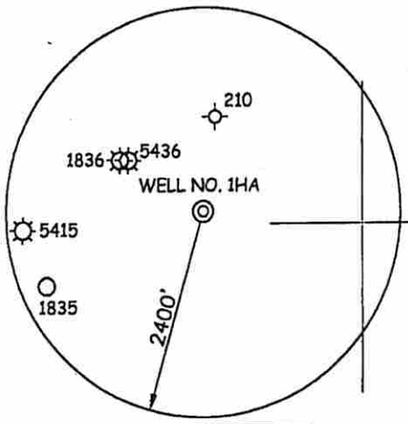
LONG. 80.62251 — 11,070' — LATITUDE 39° 27' 30"

HORNER LEASE
128.36 ACRES ±
WELL NO. 1HA



WELL NO. 1HA STATE PLANE COORDINATES

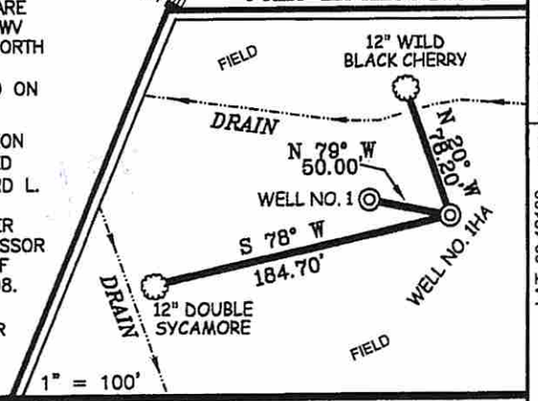
(N) 337,742
(E) 1,682,895



NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 06/22/09.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM TITLE OPINION DATED 10/09/07 AS PREPARED BY RICHARD L. STARKEY ATTORNEY AT LAW.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2008.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

REFERENCES



LAT. 39.42186

SLS

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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677 Gregory A. Smith

GREGORY A. SMITH LICENSED No. 677 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

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

DATE JUNE 24, 20 09

OPERATORS WELL NO. HORNER #1HA CANCELLED

API WELL NO. 47 — 017 — 05856H
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7236P1HA (279-67)

SCALE 1" = 500'

PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE)

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

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

LOCATION:

ELEVATION 876' WATERSHED TRIBUTARY OF FRANKS RUN

DISTRICT McCLELLAN COUNTY DODDRIDGE QUADRANGLE FOLSOM 7.5'

SURFACE OWNER MARY L. GLASPELL ACREAGE 127.46±

ROYALTY OWNER JOHN B. HORNER, ET AL LEASE ACREAGE 128.36±

PROPOSED WORK: LEASE NO. ___

DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD ___

FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER ___

PHYSICAL CHANGE IN WELL (SPECIFY) ___ TARGET FORMATION MARCELLUS

ESTIMATED DEPTH 8,000'

COUNTY NAME

PERMIT

WELL OPERATOR JAY BEE OIL & GAS, INC. DESIGNATED AGENT RANDY BRODA

ADDRESS 1720 RT. 22, EAST UNION, NJ 07083 ADDRESS RT. 1 BOX 5 CAIRO, WV 26337

west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

June 15, 2015

FINAL INSPECTION REPORT

Well Permit Cancelled

JAY-BEE OIL & GAS,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-1706177, issued to JAY-BEE OIL & GAS, and listed below has been received in this office. The permit has been cancelled as of 6/11/2015.

James Martin
Chief

Operator: JAY-BEE OIL & GAS
Operator's Well No: COFFMAN 2HA
Farm Name: COFFMAN, CHRISTOPHER L.
API Well Number: 47-1706177
Date Issued: 05/24/2013

Date Cancelled: 06/11/2015

Promoting a healthy environment.

IR - 26
(REV 08)

Canceled

API No. 47-1706177

INSPECTORS PERMIT SUMMARY FORM

GPS YES [ ] NO [ ]

DATE STARTED/LOCATION: _____ OPERATOR: JAY-BEE OIL & GAS

DRILLING COMMENCED: _____ FARM: COFFMAN, CHRISTOPHER L.

TO DATE: _____ DEPTHS: _____ Well No: COFFMAN 2HA

WATER DEPTHS: _____ COAL DEPTHS _____

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30 AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT.

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
   A. CONSTRUCTION YES [ ] NO [ ] (2_PTS) **(4_PTS)____**
   B. DRILLING YES [ ] NO [ ] (2_PTS)
2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED? YES [ ] NO [ ] (2_PTS) **(4_PTS)____**
3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES [ ] NO [ ] (4_PTS) **(4_PTS)____**
4. CONSTRUCTIONS:
   WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
   A. ROAD DITCHES (1)_(2)_(3)_(4)_(PTS) B. CROSS DRAINS (1)_(2)_(3)_(4)_(5)_(PTS)
   C. CULVERTS (1)_(2)_(3)_(4)_(5)_(PTS) D. CREEK CROSSINGS (1)_(2)_(3)_(PTS)
   E. DIVERSION DITCHES (1)_(2)_(3)_(PTS) F. BARRIERS (1)_(2)_(3)_(PTS)
   G. TEMPORARY SEEDING YES[ ] NO[ ] (10_PTS)

   POINTS AVAILABLE FOR QUESTION 4: (33_PTS)____
5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES [ ] NO [ ] (2_PTS) **(2_PTS)____**
6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED? YES [ ] NO [ ] (9_PTS) **(9_PTS)____**
7. RECLAMATION:
   A. ROADWAY (1)_(2)_(3)_(PTS) B. LOCATION (1)_(2)_(3)_(PTS)
   C. PITS (1)_(2)_(3)_(PTS) D. PIPELINES (1)_(2)_(3)_(PTS)
   E. TANK DIKES (1)_(2)_(3)_(PTS) F. API INSTALLED YES [ ] NO [ ] (3_PTS)
   G. ADEQUATE SEEDING MATERIALS (1)_(2)_(3)_(PTS)
   H. WAS SEED BED ADEQUATE (1)_(2)_(3)_(PTS)

   POINTS AVAILABLE FOR QUESTION 7: (24_PTS)____
8. WAS RECLAMATION COMPLETED WITHIN:
   6 MTHS OF TD 6_PTS ONLY; 4 MTHS OF TD 12_PTS ONLY; 2 MTHS OF TD 19_PTS ONLY;

   POINTS AVAILABLE FOR QUESTION 8: (19_PTS)____

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

TOTAL RECLAMATION SCORE: _____

6-11-2015
DATE RELEASED

Douglas Newlon
INSPECTOR'S SIGNATURE

RECORD INSPECTIONS TO THIS WELL ON PAGE 2

Received
JUN 15 2015
Office of Oil and Gas
WV Dept. of Environmental Protection

FORM WW 6

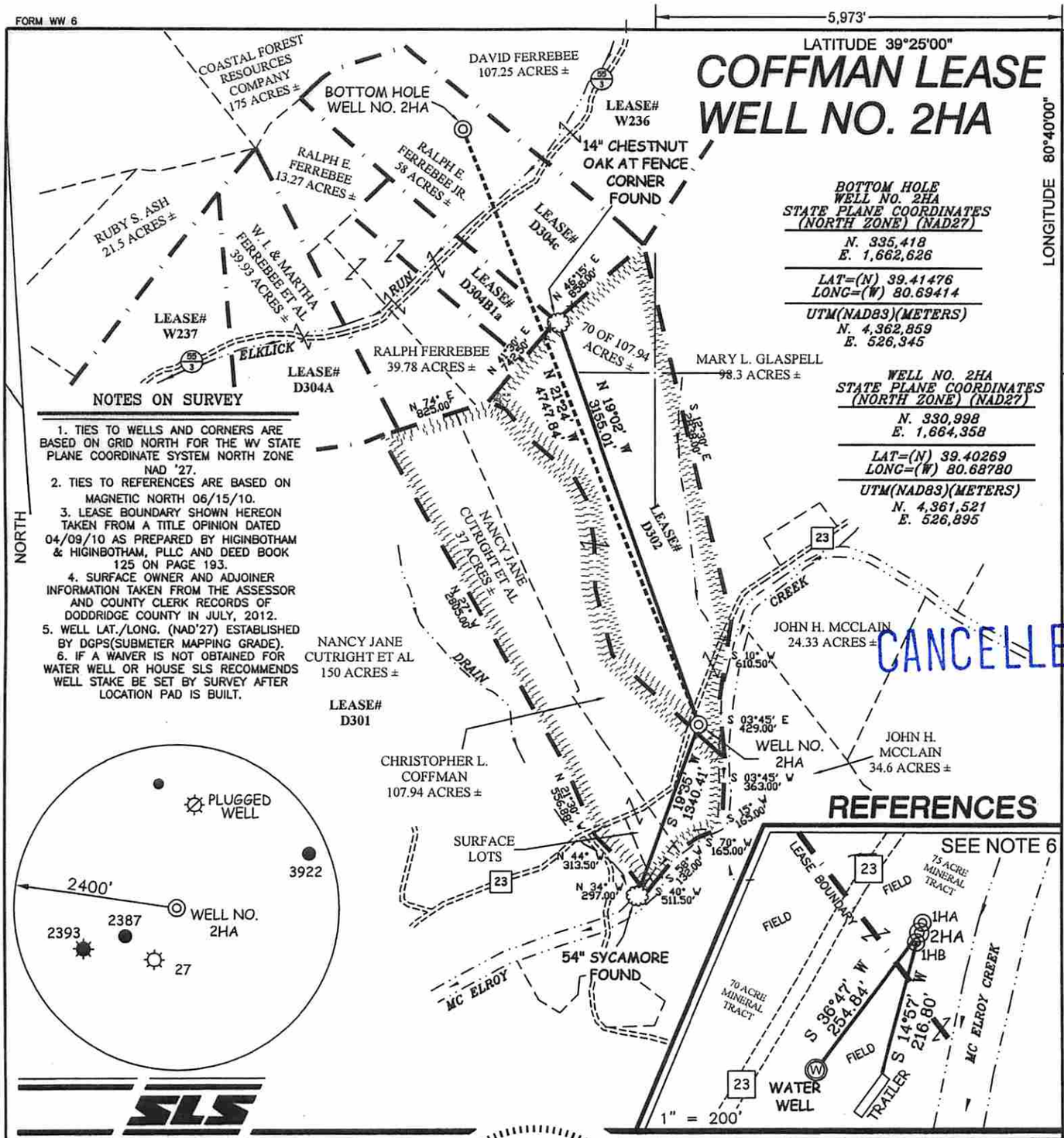
COFFMAN LEASE WELL NO. 2HA

LATITUDE 39°25'00"

LONGITUDE 80°40'00"

5,973'

5,092'



BOTTOM HOLE
WELL NO. 2HA
STATE PLANE COORDINATES
(NORTH ZONE) (NAD27)

N. 335,418
E. 1,662,626

LAT=(N) 39.41476
LONG=(W) 80.69414

UTM(NAD83)(METERS)
N. 4,362,859
E. 526,345

WELL NO. 2HA
STATE PLANE COORDINATES
(NORTH ZONE) (NAD27)

N. 330,998
E. 1,664,358

LAT=(N) 39.40269
LONG=(W) 80.68780

UTM(NAD83)(METERS)
N. 4,361,521
E. 526,895

CANCELLED

NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 06/15/10.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE OPINION DATED 04/09/10 AS PREPARED BY HIGINBOTHAM & HIGINBOTHAM, PLLC AND DEED BOOK 125 ON PAGE 193.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2012.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).
6. IF A WAIVER IS NOT OBTAINED FOR WATER WELL OR HOUSE SLS RECOMMENDS WELL STAKE BE SET BY SURVEY AFTER LOCATION PAD IS BUILT.

REFERENCES

SEE NOTE 6

SLS

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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 849 C. Victor Moyers

C. VICTOR MOYERS LICENSED No. 849 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

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

DATE DECEMBER 06, 20 12

OPERATORS WELL NO. COFFMAN 2HA

CANCELLED

API WELL NO. 47 (STATE) 17 (COUNTY) 6177 H6A (PERMIT)

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 7461P2HAR (436-33)

SCALE 1" = 1000'

PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE)

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

WELL TYPE: OIL ____ GAS X LIQUID INJECTION ____ WASTE DISPOSAL ____ IF "GAS" PRODUCTION X STORAGE ____ DEEP ____ SHALLOW X

LOCATION:

ELEVATION 753' WATERSHED MC ELROY CREEK

DISTRICT MC CLELLAN COUNTY DODDRIDGE QUADRANGLE CENTER POINT 7.5'

SURFACE OWNER CHRISTOPHER L. COFFMAN ACREAGE 107.94±

ROYALTY OWNER DONALD R. REYNOLDS ET AL (75 AC.±)/CHARLES O. DENISON TRUST (13.275 AC.±)/L. DONALD CINCI III & GEORGE S. CINCI (58 AC.±)

PROPOSED WORK: LEASE NO. D302 / D30431a / D304c

DRILL X CONVERT ____ DRILL DEEPER ____ REDRILL ____ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ____ PERFORATE NEW FORMATION ____ PLUG AND ABANDON ____ CLEAN OUT AND REPLUG ____ OTHER ____

PHYSICAL CHANGE IN WELL (SPECIFY) ____ TARGET FORMATION MARCELLUS

ESTIMATED DEPTH 8,000'

COUNTY NAME

PERMIT

WELL OPERATOR JAY BEE OIL & GAS, INC. DESIGNATED AGENT RANDY BRODA

ADDRESS 1720 RT. 22, EAST UNION, NJ 07083 ADDRESS RT. 1 BOX 5 CAIRO, WV 26337

west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

June 15, 2015

FINAL INSPECTION REPORT

Well Permit Cancelled

JAY-BEE OIL & GAS,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-1706184, issued to JAY-BEE OIL & GAS, and listed below has been received in this office. The permit has been cancelled as of 6/11/2015.

James Martin
Chief

Operator: JAY-BEE OIL & GAS
Operator's Well No: COFFMAN 1HD
Farm Name: COFFMAN, CHRISTOPHER
API Well Number: 47-1706184
Date Issued: 05/24/2013

Date Cancelled: 06/11/2015

Promoting a healthy environment.

IR - 26
(REV 08)

Cancelled

API No. 47-1706184

INSPECTORS PERMIT SUMMARY FORM

GPS YES [ ] NO [ ]

DATE STARTED/LOCATION: _____ OPERATOR: JAY-BEE OIL & GAS

DRILLING COMMENCED: _____ FARM: COFFMAN, CHRISTOPHER

TO DATE: _____ DEPTHS: _____ Well No: COFFMAN 1HD

WATER DEPTHS: _____ COAL DEPTHS _____

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30 AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT.

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
   A. CONSTRUCTION YES [ ] NO [ ] (2_PTS) **(4_PTS)____**
   B. DRILLING YES [ ] NO [ ] (2_PTS)

2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED? YES [ ] NO [ ] (2_PTS) **(4_PTS)____**

3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES [ ] NO [ ] (4_PTS) **(4_PTS)____**

4. CONSTRUCTIONS:
   WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
   A. ROAD DITCHES (1)_(2)_(3)_(4)_(PTS) B. CROSS DRAINS (1)_(2)_(3)_(4)_(5)_(PTS)
   C. CULVERTS (1)_(2)_(3)_(4)_(5)_(PTS) D. CREEK CROSSINGS (1)_(2)_(3)_(PTS)
   E. DIVERSION DITCHES (1)_(2)_(3)_(PTS) F. BARRIERS (1)_(2)_(3)_(PTS)
   G. TEMPORARY SEEDING YES[ ] NO[ ] (10_PTS)

   POINTS AVAILABLE FOR QUESTION 4: (33_PTS)____

5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES [ ] NO [ ] (2_PTS) **(2_PTS)____**

6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED? YES [ ] NO [ ] (9_PTS) **(9_PTS)____**

7. RECLAMATION:
   A. ROADWAY (1)_(2)_(3)_(PTS) B. LOCATION (1)_(2)_(3)_(PTS)
   C. PITS (1)_(2)_(3)_(PTS) D. PIPELINES (1)_(2)_(3)_(PTS)
   E. TANK DIKES (1)_(2)_(3)_(PTS) F. API INSTALLED YES [ ] NO [ ] (3_PTS)
   G. ADEQUATE SEEDING MATERIALS (1)_(2)_(3)_(PTS)
   H. WAS SEED BED ADEQUATE (1)_(2)_(3)_(PTS)

   POINTS AVAILABLE FOR QUESTION 7: (24_PTS)____

Received
JUN 15 2015
Office of Oil and Gas
WV Dept. of Environmental Protection

8. WAS RECLAMATION COMPLETED WITHIN:
   6 MTHS OF TD 6_PTS ONLY; 4 MTHS OF TD 12_PTS ONLY; 2 MTHS OF TD 19_PTS ONLY;

   POINTS AVAILABLE FOR QUESTION 8: (19_PTS)____

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

TOTAL RECLAMATION SCORE: _____

6-11-2015
DATE RELEASED

Douglas Newlon
INSPECTOR'S SIGNATURE

RECORD INSPECTIONS TO THIS WELL ON PAGE 2

FORM WW 6

COFFMAN LEASE
WELL NO. 1HD

LATITUDE 39°25'00"

LONGITUDE 80°40'00"

5,988'

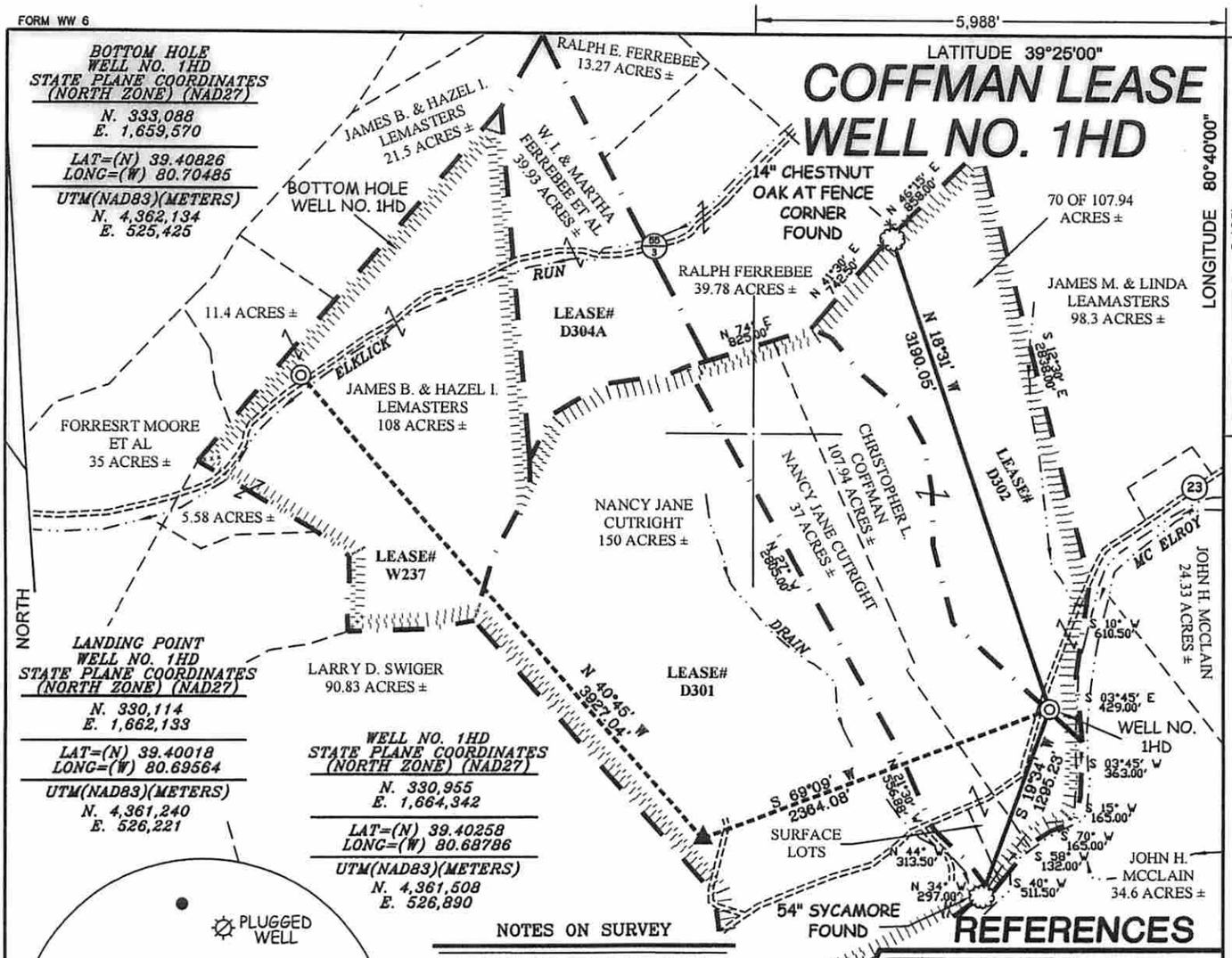
5,135'

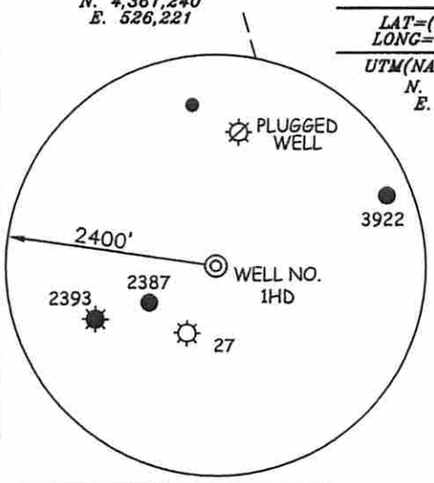
NORTH

BOTTOM HOLE
WELL NO. 1HD
STATE PLANE COORDINATES
(NORTH ZONE) (NAD27)
N. 333,088
E. 1,659,570
LAT=(N) 39.40826
LONG=(W) 80.70485
UTM(NAD83)(METERS)
N. 4,362,134
E. 525,425

LANDING POINT
WELL NO. 1HD
STATE PLANE COORDINATES
(NORTH ZONE) (NAD27)
N. 330,114
E. 1,662,133
LAT=(N) 39.40018
LONG=(W) 80.69564
UTM(NAD83)(METERS)
N. 4,361,240
E. 526,221

WELL NO. 1HD
STATE PLANE COORDINATES
(NORTH ZONE) (NAD27)
N. 330,955
E. 1,664,342
LAT=(N) 39.40258
LONG=(W) 80.68786
UTM(NAD83)(METERS)
N. 4,361,508
E. 526,890

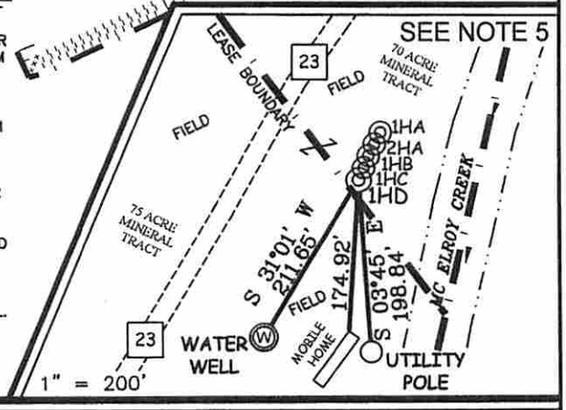




NOTES ON SURVEY

1. TIES TO WELLS, REFERENCES AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE OPINION DATED 04/09/10 AS PREPARED BY HIGINBOTHAM & HIGINBOTHAM, PLLC AND DEED BOOK 125 ON PAGE 193.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2012.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).
5. BASED ON CURRENT REGULATIONS A WAIVER IS REQUIRED TO PERMIT DUE TO SPACING TO MOBILE HOME & WATER WELL.

REFERENCES



SLS

CANCELLED

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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677 Gregory A. Smith

GREGORY A. SMITH
LICENSED
No. 677
STATE OF WEST VIRGINIA
PROFESSIONAL SURVEYOR

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

DATE DECEMBER 20, 20 12

OPERATORS WELL NO. COFFMAN 1HD

API WELL NO. 47 — 17 — 06184 H6A

STATE COUNTY PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 7461P1HDR (436-33)

SCALE 1" = 1000'

PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE)

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

WELL TYPE: OIL ____ GAS X LIQUID INJECTION ____ WASTE DISPOSAL ____ IF "GAS" PRODUCTION X STORAGE ____ DEEP ____ SHALLOW X

LOCATION:

ELEVATION 753' WATERSHED MC ELROY CREEK

DISTRICT MC CLELLAN COUNTY DODDRIDGE QUADRANGLE CENTER POINT 7.5'

SURFACE OWNER CHRISTOPHER L. COFFMAN ACREAGE 107.94±

ROYALTY OWNER DONALD R. REYNOLDS ET AL (145 AC.±) / JOHN THOMAS SEESE ET AL (150 AC.±) / MARY WELCH (108 AC.±)

PROPOSED WORK: LEASE NO. D302 / D301 / W237

DRILL X CONVERT ____ DRILL DEEPER ____ REDRILL ____ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ____ PERFORATE NEW FORMATION ____ PLUG AND ABANDON ____ CLEAN OUT AND REPLUG ____ OTHER ____

PHYSICAL CHANGE IN WELL (SPECIFY) ____ TARGET FORMATION MARCELLUS

ESTIMATED DEPTH 8,000'

WELL OPERATOR JAY BEE OIL & GAS, INC. DESIGNATED AGENT RANDY BRODA

ADDRESS 1720 RT. 22, EAST ADDRESS RT. 1 BOX 5

UNION, NJ 07083 CAIRO, WV 26337

COUNTY NAME

PERMIT