



west virginia department of environmental protection

Office of Oil and Gas
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Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

March 21, 2016

FINAL INSPECTION REPORT

Well Permit Cancelled

CHESAPEAKE APPALACHIA, L.L.C.,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-9502074, issued to CHESAPEAKE APPALACHIA, L.L.C., and listed below has been received in this office. The permit has been cancelled as of 2/23/2016.

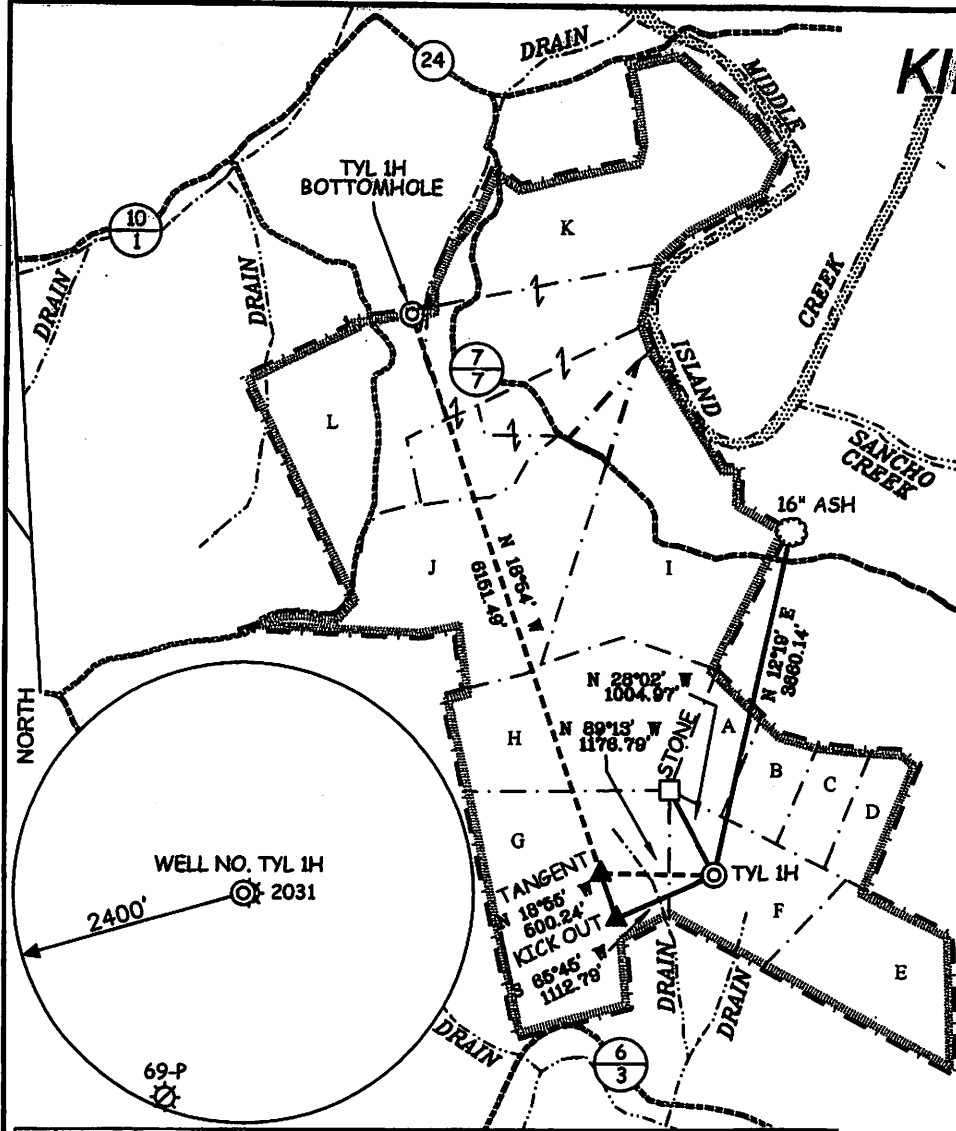
James Martin
Chief

Operator: CHESAPEAKE APPALACHIA, L.L.C.
Operator's Well No: KIRK HADLEY TYL 1H
Farm Name: HADLEY, KIRK
API Well Number: 47-9502074
Date Issued: 11/21/2012

Date Cancelled: 02/23/2016

Promoting a healthy environment.

04/01/2016



4,437'

LATITUDE 39°30'00"

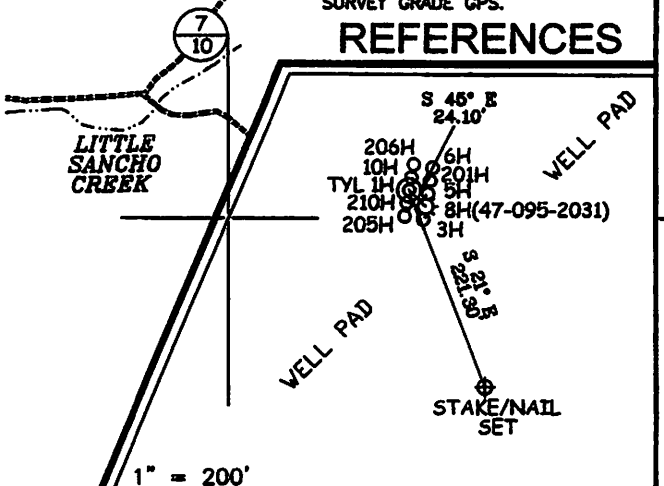
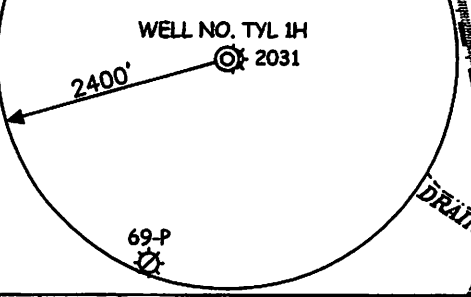
KIRK HADLEY LEASE WELL NO. TYL 1H

LONGITUDE 80°55'00"

<p>WELL NO. TYL 1H STATE PLANE COORDINATES (SOUTH ZONE NAD 27)</p> <p>N. 354.044 E. 1,594.604</p> <p>WELL NO. TYL 1H (NAD 27) LAT=(N) 39.48321 LONG=(W) 80.93825</p> <p>WELL NO. TYL 1H (NAD 27) LAT=(N) 39.2747.6 LONG=(W) 80.93825</p> <p>WELL NO. TYL 1H (NAD 83) LAT=(N) 39.48322 LONG=(W) 80.93821</p> <p>WELL NO. TYL 1H (NAD 83) LAT=(N) 39.2747.6 LONG=(W) 80.93825.0</p> <p>UTM (NAD 83) N. 4,368,192 E. 503,832</p>	<p>WELL NO. TYL 1H "KICK OUT" POINT STATE PLANE COORDINATES (NORTH ZONE NAD 27)</p> <p>N. 353.867 E. 1,594.590</p> <p>"KICK OUT" POINT (NAD 27) LAT=(N) 39.48191 LONG=(W) 80.93866</p> <p>"KICK OUT" POINT (NAD 27) LAT=(N) 39.2742.9 LONG=(W) 80.93824</p> <p>"KICK OUT" POINT (NAD 83) LAT=(N) 39.48199 LONG=(W) 80.93872</p> <p>"KICK OUT" POINT (NAD 83) LAT=(N) 39.2743.9 LONG=(W) 80.93825.0</p> <p>UTM (NAD 83) N. 4,368,049 E. 503,825</p>
<p>WELL NO. TYL 1H TANGENT POINT STATE PLANE COORDINATES (NORTH ZONE NAD 27)</p> <p>N. 354.000 E. 1,594.428</p> <p>TANGENT POINT (NAD 27) LAT=(N) 39.48320 LONG=(W) 80.93825</p> <p>TANGENT POINT (NAD 27) LAT=(N) 39.2747.5 LONG=(W) 80.93811.5</p> <p>TANGENT POINT (NAD 83) LAT=(N) 39.48322 LONG=(W) 80.93825</p> <p>TANGENT POINT (NAD 83) LAT=(N) 39.2747.6 LONG=(W) 80.93811.5</p> <p>UTM (NAD 83) N. 4,368,191 E. 503,473</p>	<p>WELL NO. TYL 1H BOTTOM HOLE STATE PLANE COORDINATES (SOUTH ZONE NAD 27)</p> <p>N. 359.690 E. 1,592.434</p> <p>BOTTOM HOLE (NAD 27) LAT=(N) 39.47809 LONG=(W) 80.94394</p> <p>BOTTOM HOLE (NAD 27) LAT=(N) 39.2844.2 LONG=(W) 80.93825.0</p> <p>BOTTOM HOLE (NAD 83) LAT=(N) 39.47817 LONG=(W) 80.94377</p> <p>BOTTOM HOLE (NAD 83) LAT=(N) 39.2845.0 LONG=(W) 80.93837.0</p> <p>UTM (NAD 83) N. 4,369,954 E. 504,636</p>

NOTES ON SURVEY

- TIES TO WELLS, REFERENCES, AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
- LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 213 PAGE 74, DEED BOOK 88 PAGE 159, AND ADJOINING DEEDS.
- SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF TYLER COUNTY IN JULY, 2011.
- WELL COORDINATES ESTABLISHED BY SURVEY GRADE GPS.

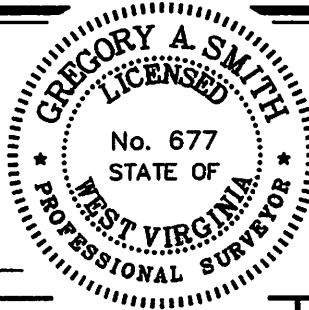


LOT	TAXMAP/PARCEL	OWNER	ACERS ±	LEASE NUMBER
A	26/12	KIRK HADLEY	16 OF 162	1-291161-000
B	26/12	KIRK HADLEY	15 OF 162	1-309171-002
C	26/12	KIRK HADLEY	15 OF 162	3-034617-000
D	26/12	KIRK HADLEY	16 OF 162	1-309171-003
E	26/12	KIRK HADLEY	55 OF 162	1-309171-001
F	26/12	KIRK HADLEY	45 OF 162	1-309171-004
G	2/15	JAMES & ANGELA LONG	100	1-309102-000
H	23/2	JAMES & ANGELA LONG	75	1-309110-001 THROUGH 1-309110-014, 1-292575-001
I	19/54	DEBORAH SUSAN REED	100	1-355081-000
J	25/1	DEBORAH SUSAN REED	100.45	1-292575-001, 1-291107-001 THROUGH 1-291107-010, 1-324911-001
K	19/52	RUTH MOORE	188.36	1-281598-001 & 1-292575-001
L	19/51	LARRY MOORE ETAL	72	1-291107-001 THROUGH 1-291107-010, 1-292575-001



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*



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

DATE AUGUST 9, 20 12

OPERATORS WELL NO. KIRK HADLEY TYL 1H

API WELL NO. 47-095-02074 H6A

STATE WV COUNTY TYLER PERMIT CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7422P1R5 (308-50)

PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 2,000'

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

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

LOCATION: ELEVATION 911' WATERSHED LITTLE SANCHO CREEK

DISTRICT MEADE COUNTY TYLER QUADRANGLE MIDDLEBOURNE 7.5'

SURFACE OWNER KIRK HADLEY ACREAGE 162±

ROYALTY OWNER KIRK HADLEY, ET AL (16, 15, 15, 16, 45 & 55 OF 162, 100, 75, 100, 100.45, 188.36, & 72 ACRES±) 04/01/2012

PROPOSED WORK: LEASE NO. _____

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE 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 6,173' TVD / 12,700' TMD

WELL OPERATOR CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT ERIC B. GILLESPIE

ADDRESS P.O. BOX 18496 ADDRESS P.O. BOX 6070

OKLAHOMA CITY, OK 73154-0496 CHARLESTON, WV 25362

COUNTY NAME PERMIT