

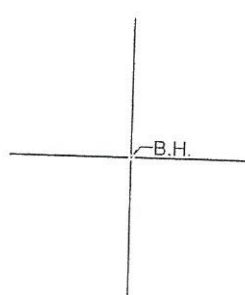
9,703' B.H.

1,190' T.H.

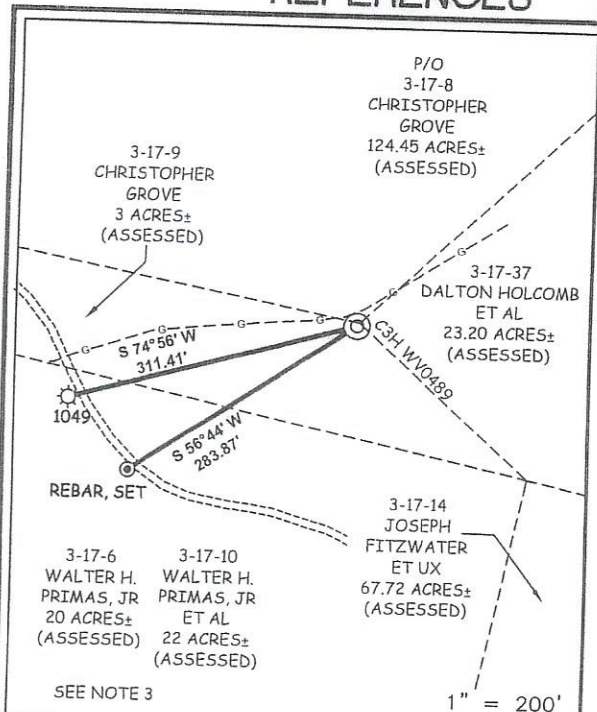
**MOUNTAIN V OIL & GAS, INC.  
BROWN, GOSHORN, &  
SWANN LEASE-14,250 ACRES  
WELL C3H WV0489**

T.H. LATITUDE 38°30'00"  
B.H. LATITUDE 38°30'00"

T.H. LONGITUDE 80°10'00"  
B.H. LONGITUDE 80°07'30"  
4,052' T.H.  
7,878' B.H.



**REFERENCES**



(S.P.C. SOUTH ZONE) (UTM(M) ZONE 17 NORTH)-

NAD'83 S.P.C.(FT)	N. 542,202.38	E. 1,919,606.67
NAD'83 GEO.	LAT-(N) 38.488875	LONG-(W) 81.170823
NAD'83 UTM (M)	N. 4,260,072.81	E. 485,102.33
<b>LANDING POINT</b>		
NAD'83 S.P.C.(FT)	N. 540,765.0	E. 1,919,810.6
NAD'83 GEO.	LAT-(N) 38.484929	LONG-(W) 81.170101
NAD'83 UTM (M)	N. 4,259,634.9	E. 485,164.4
<b>BOTTOM HOLE</b>		
NAD'83 S.P.C.(FT)	N. 538,370.1	E. 1,923,014.3
NAD'83 GEO.	LAT-(N) 38.478368	LONG-(W) 81.158894
NAD'83 UTM (M)	N. 4,258,905.1	E. 486,140.6

**NOTES ON SURVEY**

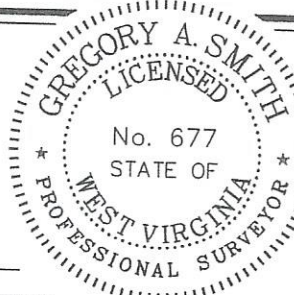
- NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'
- DUE TO POOR METES & BOUNDS DEED DESCRIPTIONS, THE BOUNDARY BETWEEN PARCELS 3-17-6 & 3-17-10 CANNOT BE MAPPED WITH ANY CERTAINTY.



12 Salsbury Drive | P.O. Box 100 | Clarks Summit, WV 26301 | 304.667.4552  
 1412 Riverside Boulevard, East | Charleston, WV 25314 | 304.266.3882  
 254 East Rockley Bypass | Beckley, WV 26011 | 304.266.5596  
 slsv.com

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 DECEMBER 21, 20 22  
 REVISED \_\_\_\_\_, 20 \_\_\_\_\_  
 OPERATORS WELL NO. C3H WV0489  
 API WELL NO. 47 - 015 - 03511  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 9235-MTV-SURV-PLATC3H-R01-221220-CPM.dwg  
 HORIZONTAL & VERTICAL CONTROL DETERMINED BY: DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2000'

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

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

LOCATION: GROUND = 1,251.90' ELEVATION PROPOSED = 1,246.35' WATERSHED HORNER FORK & LAUREL CREEK  
 DISTRICT HENRY COUNTY CLAY QUADRANGLE ELKHURST 7.5'  
 SURFACE OWNER CHRISTOPHER GROVE ACREAGE 3±  
 ROYALTY OWNER BROWN, GOSHORN, & SWANN ACREAGE 14,250±  
 PROPOSED WORK: 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 BIG INJUN  
 ESTIMATED DEPTH TVD: 2,133' / TMD: 7,626.78'

WELL OPERATOR MOUNTAIN V OIL AND GAS INC. DESIGNATED AGENT MIKE SHAVER  
 ADDRESS P.O. BOX 904 ADDRESS P.O. BOX 904  
BUCKHANNON, WV 26201 BUCKHANNON, WV 26201

COUNTY NAME  
 PERMIT

02/17/2023

**MOUNTAIN V OIL & GAS, INC.  
BROWN, GOSHORN, &  
SWANN LEASE-14,250 ACRES  
WELL C3H WV0489**

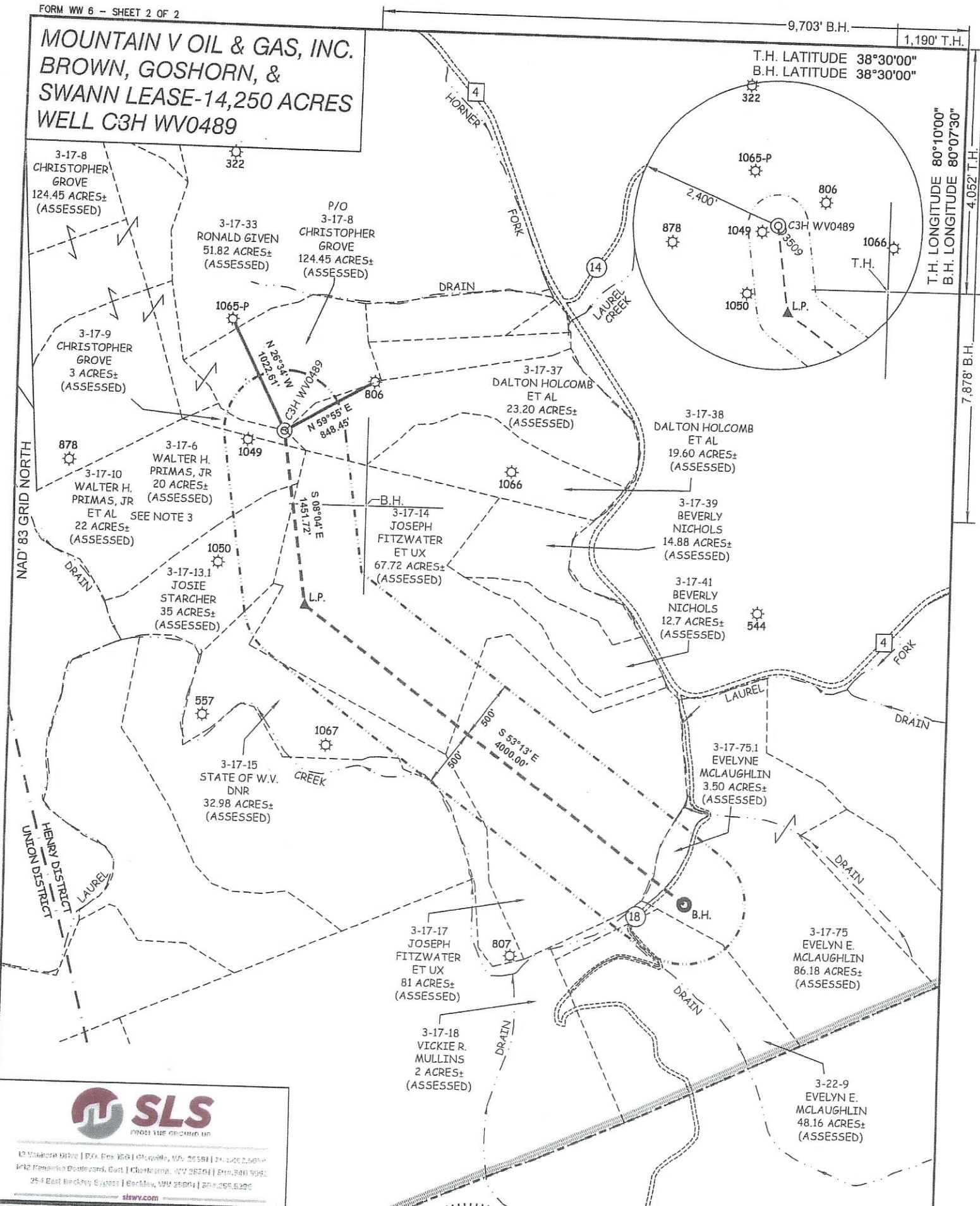
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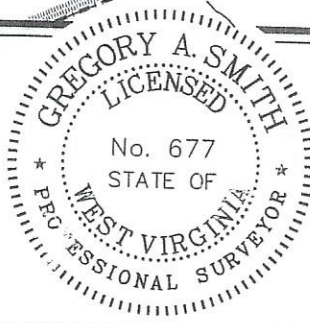
4,052' T.H.

7,878' B.H.



10 Mountain Drive | P.O. Box 904 | Charleston, WV 25301 | 248.200.2500  
412 Kanawha Boulevard, East | Charleston, WV 25304 | 248.340.5100  
254 East Beckley Express | Beckley, WV 25804 | 206.099.6200  
slsvw.com

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

P.S. 677 *Gregory A. Smith*

**LEGEND**

- LEASE LINE
- SURFACE LINE
- WELL LATERAL
- OFFSET LINE
- TIE LINE
- CREEK
- ROAD
- COUNTY ROUTE
- PROPOSED WELL
- EXISTING WELL
- PERMITTED WELL
- TAX MAP-PARCEL

02/17/2023

SCALE 1" = 1000' FILE NO. 9235-MTV-SURV-PLATC3H-R01-221220-CPM.dwg

DATE DECEMBER 21, 20 22

REVISED \_\_\_\_\_, 20 \_\_\_\_

OPERATORS WELL NO. C3H WV0489

API WELL NO. 47 - 015 - 03511

STATE COUNTY PERMIT

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



WELL OPERATOR MOUNTAIN V OIL AND GAS INC. DESIGNATED AGENT MIKE SHAVER

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