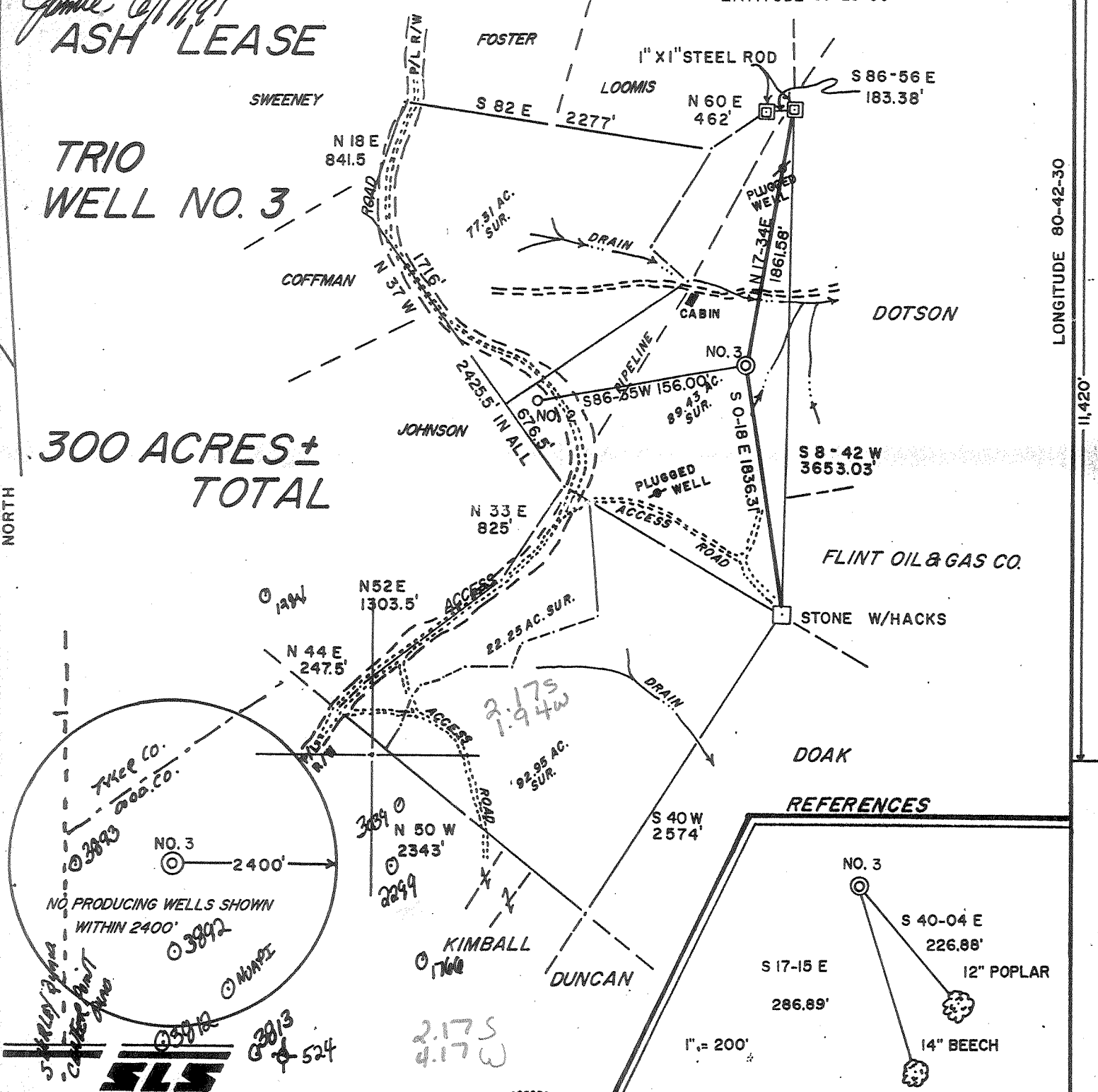


Janie 6/17/91
ASH LEASE

**TRIO
WELL NO. 3**

**300 ACRES ±
TOTAL**

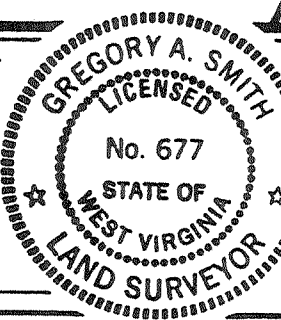


LONGITUDE 80-42-30
11,420'

NORTH

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.


L.L.S. 677 Gregory A. Smith



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE APRIL 11, 19 91
 OPERATORS WELL NO. TRIO NO. 3
 API WELL NO. 47 - 017 - 3894
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 2612 (37-9)
 PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEV. 1318' SCALE 1" = 1000'

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1011' WATERSHED LITTLE FLINT RUN
 DISTRICT GRANT 3 COUNTY DODDRIDGE QUADRANGLE CENTER POINT 7.5' 415
 SURFACE OWNER CECIL GASKINS & FLOYD D. KIMBALL ACREAGE 89.43
 ROYALTY OWNER WILLIAM W. ASH HEIRS ET. AL. LEASE ACREAGE 89.43 OF 300
 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 BENSON-ALEXANDER
 ESTIMATED DEPTH 5500'

WELL OPERATOR CHESTERFIELD ENERGY CORP. DESIGNATED AGENT SAMUEL J. CANN
 ADDRESS 203 WEST MAIN ST. CLARKSBURG, WV 26301 ADDRESS 203 WEST MAIN ST. CLARKSBURG, WV 26301

COUNTY NAME PERMIT

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

RECEIVED
Division of Energy
AUG 28 91
Section

Well Operator's Report of Well Work

Farm name: GASKINS, CECIL M Operator Well No.: TRIO 3

LOCATION: Elevation: 1011.00 Quadrangle: CENTER POINT

District: GRANT County: DODDRIDGE
Latitude: 11420 Feet South of 39 Deg. 25Min. 0 Sec.
Longitude 10220 Feet West of 80 Deg. 42 Min. 30 Sec.

Company: CHESTERFIELD ENERGY CORP.
203 WEST MAIN STREET
CLARKSBURG, WV 26301-0000

Agent: SAMUEL J. CANN

Inspector: MIKE UNDERWOOD
Permit Issued: 06/20/91
Well work Commenced: 8/5/91
Well work Completed: 8/16/91
Verbal Plugging
Permission granted on: _____
Rotary Cable _____ Rig
Total Depth (feet) 5246
Fresh water depths (ft) 1105'
Salt water depths (ft) None

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11 3/4	30	0	
8 5/8	1253	1253	to surface
4 1/2	5175	5175	1200'

Is coal being mined in area (Y/N)? N
Coal Depths (ft): 1015'-1020'
1367'-1373'

OPEN FLOW DATA

Producing formation Benson Pay zone depth (ft) 5061-65
Gas: Initial open flow show MCF/d Oil: Initial open flow Bbl/d
Final open flow 474 MCF/d Final open flow Bbl/d
Time of open flow between initial and final tests 144 Hours
Static rock Pressure 1235 psig (surface pressure) after 24 Hours

Second producing formation Riley Pay zone depth (ft) 4606-10
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
Co-mingled

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.

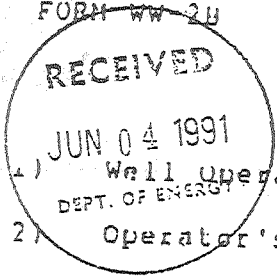
For: Samuel J. Cann
CHESTERFIELD ENERGY CORP.
By: *Samuel J. Cann*
Date: August 27, 1991

Frac Info:

Benson: perf 5061-65	Foam frac	30,000# 20/40 Sand BDP: 2120 AvTP: 3300 Av rate: 24 bpm ISIP: 2250#
Riley: perf 4606-10	Foam frac	25,000# 20/40 Sand BDP: 1600 AvTP: 3340 Av rate: 24 bpm ISIP: 1950#

Drilling Info:

Clay	0	2	
Sand & Shale	2	70	
Red Rock	70	336	
Sand & Shale	336	1015	1/4" stream water @ 1105'
Coal	1015	1020	
Sand & Shale	1020	1367	
Coal	1367	1373	
Sand & Shale	1373	1915	
L. Lime	1915	1950	
Big Lime	1950	2030	
Big Injun	2030	2060	
Pocono	2060	2070	
Sand & Shale	2070	2317	Gas Ck @ 2162' No Show
Weir	2317	2410	Gas Ck @ 2380' 2/10-1/2" w/w
Sand & Shale	2410	2517	Gas Ck @ 3450' No Show
Berea	2517	2527	Gas Ck @ 4904' 1/10-1/2" w/w
Sand & Shale	2527	2941	Gas Ck @ 5121' 3/10-1/2" w/w
Gordon	2941	2952	
Sand & Shale	2952	3384	
Warren	3384	3441	
Sand & Shale	3441	3662	
Speechley	3662	3681	
Sand & Shale	3681	3840	
Balltown	3840	3854	
Sand & Shale	3854	4600	
Riley	4600	4630	
Sand & Shale	4630	5040	
Benson	5040	5060	
Sand & Shale	5060	5246	
TD	5246		



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

017-3894

- 1) Well Operator: CHESTERFIELD ENERGY CORPORATION 9550 (3) 286
2) Operator's Well Number: TRIO WELL NO. 3 3) Elevation: 1011'
4) Well type: (a) Oil ___ / or Gas X / Issued 06/20/91 Expires 06/20/93
(b) If Gas: Production X / Underground Storage ___ / Deep ___ / Shallow X /
5) Proposed Target Formation(s): Benson-Alexander
6) Proposed Total Depth: 5500 feet
7) Approximate fresh water strata depths: 65'
8) Approximate salt water depths: N/A
9) Approximate coal seam depths: N/A
10) Does land contain coal seams tributary to active mine? Yes ___ / No X /
11) Proposed Well Work: Drill & Stimulate
12) [Signature]

CASING AND TUBING PROGRAM

Table with columns: TYPE, SPECIFICATIONS (Size, Grade, Weight per ft.), FOOTAGE INTERVALS (For drilling, Left in well), CEMENT (Fill-up (Cu. ft.)). Rows include Conductor, Fresh Water, Coal, Intermediate, Production, Tubing, Liners.

PACKERS : Kind _____ Sizes _____ Depths set _____

For Division of Oil and Gas Use Only

Fee(s) paid: [] Well Work Permit [] Reclamation Fund [] WPCP [] Plat [] WW-9 [] WW-2B [] Bond [] Agent (Type)

12355



1) Date: May 21, 1991
2) Operator's well number Trio Well No. 3
3) API Well No: 47 - -
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 Cecil M. Gaskins
Address 114 Front Street
Weirton, WV 26062
(b) Name Floyd D. Kimball
Address 114 Front Street
Weirton, WV 26062
(c) Name _____
Address _____
6) Inspector Mike Underwood
Address Rt. 2, Box 135
Salem, WV 26426
Telephone (304)- 782-1043

5) (a) Coal Operator:
Name N/A
Address _____
(b) Coal Owner(s) with Declaration
Name N/A
Address _____
(c) Coal Lessee with Declaration
Name N/A
Address _____

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

_____ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR
x 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 _____ on the above named parties, by:
_____ 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 CHESTERFIELD ENERGY CORPORATION
By: Stanley A. Pickens
Its: President
Address 203 West Main Street
Clarksburg, WV 26301
Telephone 304-623-5467

Subscribed and sworn before me this 21 day of May, 19 91
Samuel J. [Signature] Notary Public
My commission expires 11-23-91