

WELL REFERENCES:

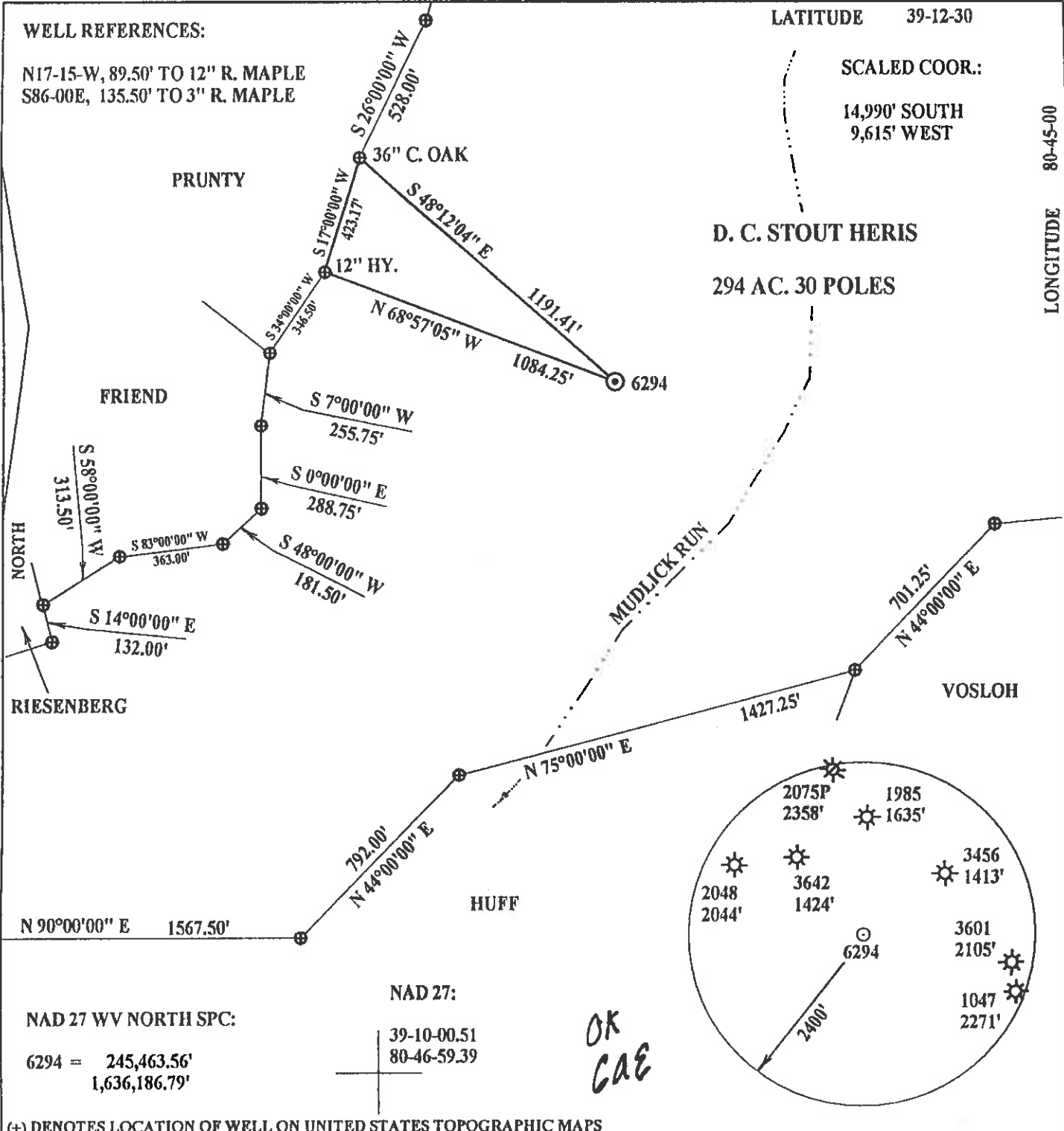
N17-15-W, 89.50' TO 12" R. MAPLE  
S86-00E, 135.50' TO 3" R. MAPLE

LATITUDE 39-12-30

SCALED COOR.:

14,990' SOUTH  
9,615' WEST

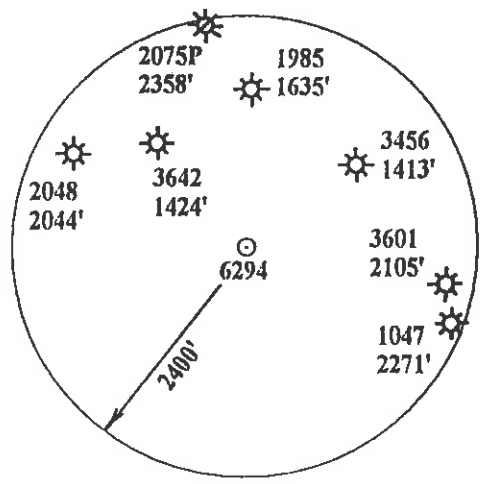
LONGITUDE 80-45-00



NAD 27 WV NORTH SPC:  
6294 = 245,463.56'  
1,636,186.79'

NAD 27:  
39-10-00.51  
80-46-59.39

OK  
CAE



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

FILE NUMBER: \_\_\_\_\_  
DRAWING NUMBER: **DEP6294.PCS**  
SCALE: 1" = 500'  
MINIMUM DEGREE OF ACCURACY: 1 IN 200  
PROVEN SOURCE OF ELEVATION: **DGPS SURVEY 03/17/03**  
**SUBMETER SYSTEM**

I THE UNDERSIGNED, HEREBY STATE 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.  
  
(SIGNED) \_\_\_\_\_  
**STEPHEN D. LOSH, P.S. #674**

PROFESSIONAL LAND SURVEYOR  
STEPHEN D. LOSH  
NO. 674  
STATE OF WEST VIRGINIA  
PLACE SEAL HERE

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
710 McJUNKIN ROAD  
NITRO, WV 25143-2506  
FORM WW-6

WELL TYPE: OIL \_\_\_ GAS **X** LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION **X** STORAGE \_\_\_ DEEP \_\_\_ SHALLOW **X**

LOCATION: ELEVATION 1134.62' WATERSHED MUDLICK RUN  
DISTRICT SOUTHWEST COUNTY DODDRIDGE  
QUADRANGLE OXFORD

SURFACE OWNER I. L. (IKE) MORRIS  
OIL & GAS ROYALTY OWNER D. C. STOUT HEIRS

PROPOSED WORK: DRILL **X** CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_  
PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE (SPECIFY) \_\_\_\_\_

TARGET FORMATION Weir ESTIMATED DEPTH 2365'

WELL OPERATOR DOMINION EXPLORATION & PRODUCTION, INC. DESIGNATED AGENT RODNEY BIGGS  
ADDRESS P. O. BOX 1248 JANE LEW, WV 26378 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378

LAND SURVEYING SERVICES  
21 CEDAR LANE, BRIDGEPORT, WV 26330  
PHONE: 304-842-2018 OR 842-5762

DATE: MARCH 19, 2002  
OPERATORS WELL NO.: 6294  
API WELL NO. 47-017-04728  
STATE COUNTY PERMIT

LEASE NUMBER 41996  
ACREAGE 6603.75  
LEASE ACREAGE 1427

COUNTY NAME PERMIT  
DODDRIDGE 4728

6-6 (133)

APR 25 2002

*MR ✓*

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Morris, I. L. Operator Well No.: 6294

LOCATION: Elevation: 1134.62' Quadrangle: Oxford

District: Southwest County: Doddridge  
Latitude: 14,990 Feet South of 39 Deg. 12 Min. 30 Sec.  
Longitude 9615 Feet West of 80 Deg. 45 Min. 00 Sec.

Company: Dominion Exploration & Production, Inc

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: P O Box 1248 Jane Lew, WV 26378				
Agent: Rodney J. Biggs				
Inspector: Mike Underwood				
Date Permit Issued: 04/22/2003				
Date Well Work Commenced: 04/24/2004	9 5/8"	132'	132'	50 sks
Date Well Work Completed: 04/30/2004				
Verbal Plugging: N/A	7"	1425'	1425'	210 sks
Date Permission granted on: N/A				
Rotary X Cable Rig	4 1/2"	2680'	2680'	110 sks
Total Depth (feet): 2720'				
Fresh Water Depth (ft.): N/A				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				

OPEN FLOW DATA

Producing formation Gordon Pay zone depth (ft) 2550-2556'  
Injun 1950-1958'  
Gas: Initial open flow 84 MCF/d Oil: Initial open flow 0 Bbl/d  
Final open flow 1.4MMCF/d Final open flow 0 Bbl/d  
Time of open flow between initial and final tests 12 Hours  
Static rock Pressure 480 psig (surface pressure) after 12 Hours

Second producing formation Maxton Pay zone depth (ft) 1690-1700'  
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

\* Commingled

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.

Signed: *Rod Biggs*  
By: Rodney J. Biggs  
Date: 5/7/04

*MR*

RECEIVED  
Office of Oil & Gas  
Office of Chief  
SEP 27 2004  
WV Department of  
Environmental Protection

0000 4728

DEC 30 2004

04/30/2004 WELL 6294

PERFED AND FRACED AS FOLLOWS:

GORDON, 2550 - 2556', 18 HOLES, BD 2543#, AVG RATE 19.2 BPM, AVG PRESS 1918#, 390 BBLs,

TOT SAND 30,500#, ISIP 1580#

INJUN, 1950 - 1958', 20 HOLES, BD 840#, AVG RATE 16.5 BPM, AVG PRESS 1843#, 302 BBLs,

TOT SAND 26,000#, ISIP 1460#

MAXTON, 1690 - 1700', 20 HOLES, BD 3170#, AVG RATE 14 BPM, AVG PRESS 2006#, 357 BBLs,

TOT SAND 25,500#, ISIP 1300#

RR	0	30
Shale & RR	30	80
Sand	80	140
Shale	140	200
RR	200	300
Shale	300	320
Sand	320	350
Shale	350	540
RR	540	550
Shale	550	590
RR	590	605
Shale	605	615
RR	615	700
Shale	700	730
RR	730	740
Shale	740	1090
Sand	1090	1100

GAMMA RAY / FORMATION TOPS					
DEPI #6294 (047-017-04728)					
			TOP	BASE	
3RD SALT SAND			1540	1592	
UPPER MAXTON			1646	1702	
LITTLE LIME			1794	1821	
BLUE MONDAY			1821	1844	
BIG LIME			1847	1901	
BIG INJUN SAND			1950	1986	
WEIR SAND			2123	2233	
GANTZ SAND			2323	2327	
GORDON SAND			2532	2554	
LTD			2725		

DEC 30 2004