

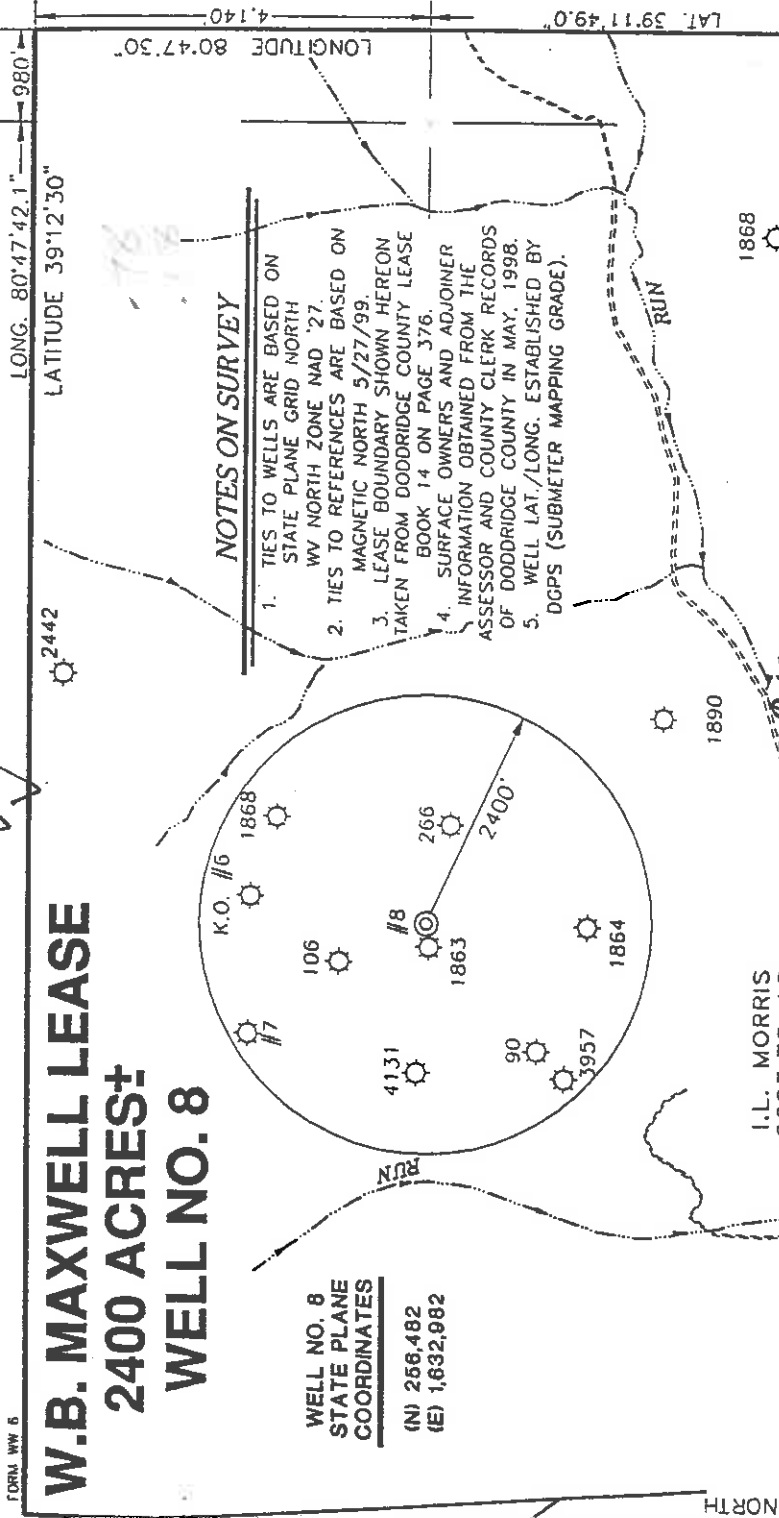
W.B. MAXWELL LEASE 2400 ACRES± WELL NO. 8

WELL NO. 8
STATE PLANE
COORDINATES

(N) 256,482
(E) 1,632,982

NOTES ON SURVEY

1. TIES TO WELLS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27. MAGNETIC NORTH 5/27/99
2. TIES TO REFERENCES ARE BASED ON TAKEN FROM DODDRIDGE COUNTY LEASE BOOK 14 ON PAGE 376
3. LEASE BOUNDARY SHOWN HEREON
4. SURFACE OWNERS AND ADJOINER INFORMATION OBTAINED FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN MAY, 1998.
5. WELL LAT./LONG. ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).

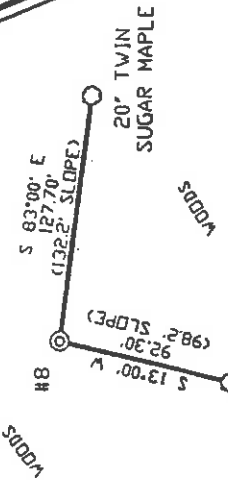


2400 ACRE MINERAL TRACT

I.L. MORRIS
6603.75 AC.
(SURFACE)

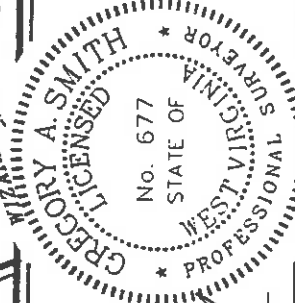
22" SUGAR MAPLE
S 13°00' V
92.30'
(98.2° SLOPE)

REFERENCES



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.

P.S.
677 *Gregory A. Smith*



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

DATE JUNE 7, 19 99
 OPERATORS WELL NO. W.B. MAXWELL #8
 API WELL NO. 47 - 017 - 04534
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 3959P8 (76-56)
 PROVEN SOURCE OF ELEVATION SCALE 1" = 1000'
 JUNCTION OF ROADS ELEVATION 886'

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

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

LOCATION :
 ELEVATION 1074'
 DISTRICT SOUTHWEST WATERSHED HICKORY RUN OF THE SOUTH FORK HUGHES RIVER
 COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'
 SURFACE OWNER I.L. MORRIS ACREAGE 6603.75
 ROYALTY OWNER W.B. MAXWELL HEIRS ET AL LEASE ACREAGE 2400
 PROPOSED WORK :
 LEASE NO. 90490
 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 ALEXANDER
 ESTIMATED DEPTH 5500'

WELL OPERATOR BLAZER ENERGY CORPORATION DESIGNATED AGENT RICHARD SMELTZER
 ADDRESS P.O. BOX 2347 CHARLESTON, WV 25328
 COUNTY NAME Dodo PERMIT 4534
 ADDRESS P.O. BOX 2347 CHARLESTON, WV 25328

LONG. 80°47'42.1" W
LATITUDE 39°12'30" N

LONGITUDE 80°47'30" W
LAT. 39°11'49.0" N

007 25 1989

176 153

WR-35

Office of Oil & Gas
Permitting

JAN 13 2000

WV Division of

21-Oct-99
API # 47- 017-04534

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Reviewed

K

Well Operator's Report of Well Work

Farm Name: MORRIS, I.L.

Operator Well No.: W.B. MAXWELL 8

LOCATION:

Elevation: 1,074.00

Quadrangle: OXFORD

District: SOUTHWEST

County: DODDRIDGE

Latitude: 4140

Feet South of

39 DEG 12 MIN 30 SEC

Longitude: 980

Feet West of

80 DEG 47 MIN 30 SEC

Company: BLAZER ENERGY CORPORATION
P.O. BOX 2347
CHARLESTON, WV 25328

Agent: Richard Smeltzer

Inspector: Mike Underwood

Permit Issued: 10/21/99

Well work commenced: 11/4/99

Well work completed: 11/20/99

Verbal Plugging

Permission granted on:

Rotary Rig X Cable Rig

Total Depth 5372' feet

Fresh water depths (ft) 60', 1189'

Salt water depths (ft)

Is coal being mined in area?

Coal Depths (ft):

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8-5/8"	1093'	1093'	349 FT³
4-1/2"	5126'	5126'	664 FT³

OPEN FLOW DATA

Producing formation Alexander, Benson/Riley, Balltown, Speechly

See Reverse

Gas: Initial open flow NA MCF/d Oil: Initial open flow Bbl/d

Final open flow: 683 MCF/d Final open flow: Hours

Time of open flow between initial and final tests

Static rock pressure 975 psig (surface pressure) after Hours

Second producing formation

Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d

Final open flow: MCF/d Final open flow: Hours

Time of open flow between initial and final tests

Static rock pressure psig (surface pressure) after Hours

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 WELLBC

Dodd 4534

For: BLAZER ENERGY CORPORATION

By: Barbara A. Underwood
Date: 1-12-99

FEB 25 2000

EASTERN STATES OIL & GAS, INC.
WR-35 COMPLETION REPORT - Attachment
Well Treatment Summary

Well: Maxwell 8

API# 47-017-04534

Date	11/17/99	11/17/99	11/17/99	11/17/99	
Type Frac Acid, N ₂ , Foam, Water	20# CW2K Alexander	20# CW2K Benson/Riley	20# CW2K Balltown	20# CW2K Speechly	
Zone Treated					
# Perfs	20	19	18	19	
From - To:	4984-5034	4284-4906	3596-4136	3080-3227	
BD Pressure @ psi	2520	1800	1950	1770	
ATP psi	2159	2603	2697	3107	
Avg. Rate, B=B/M, S= SCF/M	32.4 B	36.4 B	37.7 B	37.1 B	
Max. Treat Press psi	3347	2976	3250	3530	
ISIP psi	980	1060	1100	900	
Frac Gradient	.63	.66	.72	.72	
10 min S-I Pressure	915	908 (5 min)	NA	786	
Material Volume					
Sand-sks	400	300	300	300	
Water-bbl	500	556	506	495	
SCF N ₂					
Acid-gal	500 gal	1000 gal	1000 gal	500 gal	
	22%	17%	15%	16%	

NOTES:

TOP	BASE	FORMATION	REMARKS
0	1513	Sand Shale	1/4" stream water @ 60', 1/2" stream @ 1189', 1-1/2" stream @ 1209'
1513	1566	Shale	
1566	1591	Maxton Shale	
1591	1660	Shale	
1660	1718	Sand Shale	
1718	1725	L Lime	
1725	1820	Big Lime	Oil & Gas odor @ 1768'
1820	1868	Injun Shale	
1868	2018	Shale	
2018	2133	Weir Shale	
2133	2220	Shale	
2220	2226	Sand	
2226	3094	Shale	GT @ 2661'-1"=52 mcf/d
3094	3124	Warren Shale	
3124	3222	Shale	
3222	3229	Speechley Shale	
3229	3512	Shale	
3502	4138	Balltowns Shale	
4138	4284	Shale	
4284	4634	Rileys Bensons	
4634	4915	Bensons Shale	
4915	4950	Shale	
4950	5046	Alexander TD	
5046	5257		

JAN 18 2009

GT @ Drill Collars=45 mcf/d