

ALB

Long. - 81° 44' 17.5"

8,500'

NOTES

- 1 - The survey drawing shown hereon is from the original drilling permit plat dated 4/17/1970 by Wendell S. Moore. Current plat was re-drafted to show updated surface owner names and corrected Latitude and Longitude information.
- 2 - Surface owner information obtained from the operator contact and signed Surface Owner Waiver form.
- 3 - Well Latitude and Longitude established by scaling from Ripley 7.5' Quadrangle.



LATITUDE 38° 52' 30"

800'

LONGITUDE 81° 42' 30"

(86°) MABLE VINEYARD

JOHN & URSIE MCCOY

GN-1674

WU-253 284A°

(41°) C. H. BENSON (Surf.)

(429) WM. CRAWFORD

F. PUCKETT

A. L. SMITH

ALSO INCLUDED IN UNIT

- C.H. BENSON 75°
- H.E. REED 40°

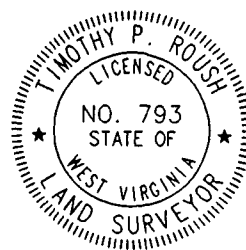
Bench Mark: U.S.G.S. Triangulation Station
 "Casto 1956" Elev. 1025
 Degree of Accuracy (One Part in 200)

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

FILE NO. 21-04
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION WVDEP Records

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 MINES.

(SIGNED) [Signature]
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 *10 McJunkin Road
 Nitro, West Virginia 25143-2506



DATE February 12, 2001
 FARM C.H. Benson NO. A-1
 API WELL NO. 47-035-01206F

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION X STORAGE ___ DEEP X SHALLOW ___
 LOCATION: ELEVATION 723.13' WATERSHED Crooked Fork
 DISTRICT Ravenswood COUNTY Jackson
 QUADRANGLE Ripley 7.5'

SURFACE OWNER Vernon Benson ACREAGE 41 Ac.
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____
 LEASE NO. _____

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Complete Oriskany Sand

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION Oriskany ESTIMATED DEPTH 4744'
 WELL OPERATOR Simcon Oil & Gas Corp. DESIGNATED AGENT John Wilcox
 ADDRESS Rt.7, Box 407 1/2 ADDRESS Rt.7, Box 407 1/2
South Chas., WV 25309 South Chas., WV 25309

FORM IV-6

Office of Oil and Gas
1356 Hansford Street
Charleston, WV 25301
Phone: (304) 558-6075
Fax: (304) 558-6047

West Virginia Department of Environmental Protection

Bob Wise,
Governor

July 16, 2004

Stephanie R. Timmermeyer,
Cabinet Secretary

FINAL INSPECTION REPORT

WELL PERMIT RELEASED

SIMCON OIL AND GAS CORPORATION,

The FINAL INSPECTION REPORT for the permit, API Well Number: 47-3501206, issued to SIMCON OIL AND GAS CORPORATION, and listed below has been received in this office, and reclamation requirements approved. The well designated by the permit number below has been released under reclamation and will remain under your bond.



JAMES MARTIN
Chief,
Office of Oil and Gas

Operator: SIMCON OIL AND GAS CORPORATION
Operator's Well No: BENSON A-1
Farm Name: CURRY, JOHN
API Well Number: 47-3501206
Date Issued: 02/13/2001

DATE STARTED/LOCATION: _____ API# 47-35-1206 F WELL NO. A-1
 DRILLING COMMENCED: _____ OPERATOR: SIMCON OIL & GAS CORP.
 TD DATE: _____ DEPTH: _____ FARM: Benson

WATER DEPTHS _____ COAL DEPTHS _____
 1. IS THE OPERATOR KEEPING DETAILED DRILLING AND CEMENT RECORDS: YES NO (6 PTS) _____
 RAN _____ FEET OF _____ " PIPE ON _____ CEMENTED WITH _____ SACKS (CIRCULATED) YES NO
 RAN _____ FEET OF _____ " PIPE ON _____ CEMENTED WITH _____ SACKS (CIRCULATED) YES NO
 RAN _____ FEET OF _____ " PIPE ON _____ CEMENTED WITH _____ SACKS (CIRCULATED) YES NO
 RAN _____ FEET OF _____ " PIPE ON _____ CEMENTED WITH _____ SACKS (CIRCULATED) YES NO
 RAN _____ FEET OF _____ " PIPE ON _____ CEMENTED WITH _____ SACKS (CIRCULATED) YES NO
 RAN _____ FEET OF _____ " PIPE ON _____ CEMENTED WITH _____ SACKS (CIRCULATED) YES NO
 PIT DISCHARGE DATE: _____ TYPE: _____ (LAND, DISPOSAL WELL, RE-USE, ETC.) API # _____
 ACRES DISCHARGED: _____ : PIT VOLUME: _____ PIT ADDITIVES _____
 FIELD ANALYSIS: pH _____ Fe _____ mg/l Cl _____ mg/l D.O. _____ mg/l TOC _____

RECEIVED
 Office of Oil and Gas
 APR 30 2001
 WV Division of
 Environmental Protection

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-6,7,27 and 28 AND REGULATION 35CSR 4-9.2.3, 35CSR 4-12.1, 35CSR-4-16-5 AND 35CSR4-16-6.

2. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
 A. CONSTRUCTION YES NO (2 PTS) B. DRILLING YES NO (2 PTS)
 C. PIT TREATMENTS YES NO (2 PTS) D. PIT DISCHARGE YES NO (2 PTS)
 E. RECLAMATION YES NO (2 PTS)
 POINTS AVAILABLE FOR QUESTION 2: (10 PTS) _____

3. DID THE OPERATOR HAVE PERMIT ON SITE? YES NO (4 PTS) _____

4. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED? YES NO (4 PTS) _____

5. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES NO (4 PTS) _____

6. WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
 A. ROAD DITCHES YES NO (3PTS) B. CROSS DRAINS YES NO (3 PTS)
 C. CULVERTS YES NO (3PTS) D. CREEK CROSSINGS YES NO (3PTS)
 E. DIVERSION DITCHES YES NO (3PTS) F. BARRIERS YES NO (3PTS)
 G. TEMPORARY SEEDING YES NO (3PTS)
 POINTS AVAILABLE FOR QUESTION 6: (21 PTS) 3 18

7. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES NO (2 PTS) _____

8. IS THE WELL STAKE IN THE PROPER SPOT IN ACCORDANCE WITH 35CSR4-9.2.c AFTER CONSTRUCTION? YES NO (3 PTS) _____

9. IS THE PIT PROPERLY INSTALLED AND MAINTAINED? YES NO (6 PTS) _____

10. IS EQUIPMENT AND SITE BEING PROPERLY MAINTAINED TO PREVENT SPILLS? YES NO (3PTS) _____

11. IS EQUIPMENT BEING PROPERLY OPERATED TO MAINTAIN SAFE CONDITIONS? YES NO (3PTS) _____

14. WAS ROAD AND LOCATION PROPERLY RECLAIMED? YES NO
 A. ROADWAY YES NO (2PTS) B. LOCATION YES NO (2PTS)
 C. PITS YES NO (2PTS) D. PIPELINES YES NO (2PTS)
 E. TANK DIKES YES NO (2PTS) F. GATES & FENCES YES NO (2PTS)
 G. API INSTALLED YES NO (2PTS) H. ADEQUATE SEEDING MATERIALS YES NO (2PTS)
 I. WAS SEED BED ADEQUATE YES NO (2PTS)
 POINTS AVAILABLE FOR QUESTION 14: (18 PTS) _____

15. WAS RECLAMATION COMPLETED WITHIN: POINTS AVAILABLE FOR QUESTION 15: (15 PTS) _____
 6 MTHS OF TD YES NO 8 PTS; 4 MTHS OF TD YES NO 3 PTS.; 2 MTHS OF TD YES NO 4 PTS.

TOTAL RECLAMATION SCORE: 96

State of West Virginia
Division Of Environmental Protection
Section of Oil and Gas
Discharge Monitoring Report
Oil and Gas General Permit

Reviewed AL TS

Company Name: **Simcon Oil & Gas Corp.**

API: **47-035-01206F**

County: **Jackson**

District: **Ravenswood**

Farm name: **Vernon Benson**

Well No: **A-1**

Discharge Dates/s From: (mmddy) **02/27/01** TO: (mmddy) **02/27/01**

Discharge Times: From **7:00 am** TO **1:00 pm**

Disposal Option Utilized: UIC (2): Permit No.

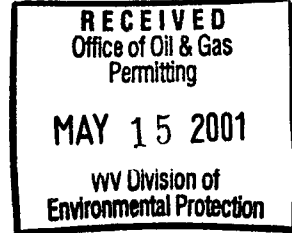
Centralized Facility (5): Permit No.

Reuse (4): Alternate Permit No.

Offsite Disposal (3) Site Location:

Land Application (1) (Include a topographical map of the area.)

Other methods (6) (Include a explanation)



Follow instructions below to determine your treatment category.

Optional Pretreatment test: 5,000 CL- mg/l 6 DO mg/l

1. Do you have permission to use expedited treatment from the Director or his representative? (Y/N) No If yes who? , and place a four (4) on line 7. If not go to line 2.
2. Was Frac Fluids or Flow back put in to pit? (Y/N) Yes If yes go to line 5. If not go to line 3.
3. Do you have a Chloride value pretreatment? (See above) (Y/N) if yes go to line 4 if not go to line 5
4. Is that Chloride level less then 5,000 mg/l (Y/N) if yes then enter a one (1) on line 7.
5. Do you have a pretreatment value for DO? (See above) (Y/N) Yes If yes then go to line 6. If not go to line 7. And enter a (3)
6. Is that DO greater then 2.5 mg/l (Y/N) Yes If yes then enter a two (2) on line 7 If not enter a three (3) on line 7.

7. 2 Is the category of your pit. Use the appropriate section.

Name of principle Exec. Officer *[Signature]*

Title of Officer

Date Completed: May 15 2001

I certify under penalty of law that I have personally examined

And am familiar with the information submitted on this document and all the 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.

Signature of a Principle Exec. Officer or Authorized agent.

[Signature]
Signature

Parameter	Predischarge		Discharge		
	Limit	Reported	Limits	Repoted	Units
pH	6-10	_____	6-10	_____	S.U
Setting Time	5	_____	N/A	N/A	Days
Fe	6	_____	6	_____	S.U
D.O.	2.5	_____	2.5	_____	mg/l
Settleable Sol.	.5	_____	.5	_____	mg/l
Cl	5000	_____	5000	_____	mg/l
Oil	Trace	_____	Trace	_____	Obs.
TOC			Monitor	_____	mg/l
Oil and Grease			Monitor	_____	mg/l
Al***			Monitor	_____	mg/l
TSS			Momitor	_____	mg/l
Mn	Monitor	_____	Monitor	_____	mg/l
Volume			Monitor	_____	Gals.
Flow			Monitor	_____	Gals.
Disposal Area			Monitor	_____	Acres

*** Al is only reported if the pH is above 9.0

Category 2
 Sampling Results
 API NO: 47-035-01206F

Parameter	Predischarge		Discharge		
	Limit	Reported	Limits	Reported	Units
PH	6-10	<u>6.5</u>	6-10	<u>6.5</u>	S.U
Settling Time	10	<u>10</u>	N/A	N/A	Days
Fe	6	<u>.1</u>	6	<u>BDL</u>	mg/l
D.O.	2.5	<u>6</u>	2.5	<u>6</u>	mg/l
Settleable Sol.	.5	<u>.1</u>	.5	<u><0.2</u>	mg/l
Cl*	12, 500	<u>5,000</u>	12, 500	<u>8,015</u>	mg/l
Oil	Trace	<u>None</u>	Trace	<u>None</u>	mg/l
TOC **			Monitor	<u>N/A</u>	mg/l
Oil and Grease			Monitor	<u><5.0</u>	mg/l
Al ***			Monitor	<u>N/A</u>	mg/l
TSS			Monitor	<u>N/A</u>	mg/l
Mn	Monitor	<u>0.13</u>	Monitor	<u>0.13</u>	mg/l
Volume			Monitor	<u>36,465</u>	Gals.
Flow			Monitor	<u>101.2</u>	Gals.
Disposal Area			Monitor	<u>2</u>	Acres

* Can be 25, 000 with inspectors approval,

(Inspector): _____ Date: _____

** Include a description of your aeration technique. = Code 3

*** Al is only reported if the pH is above 9.0



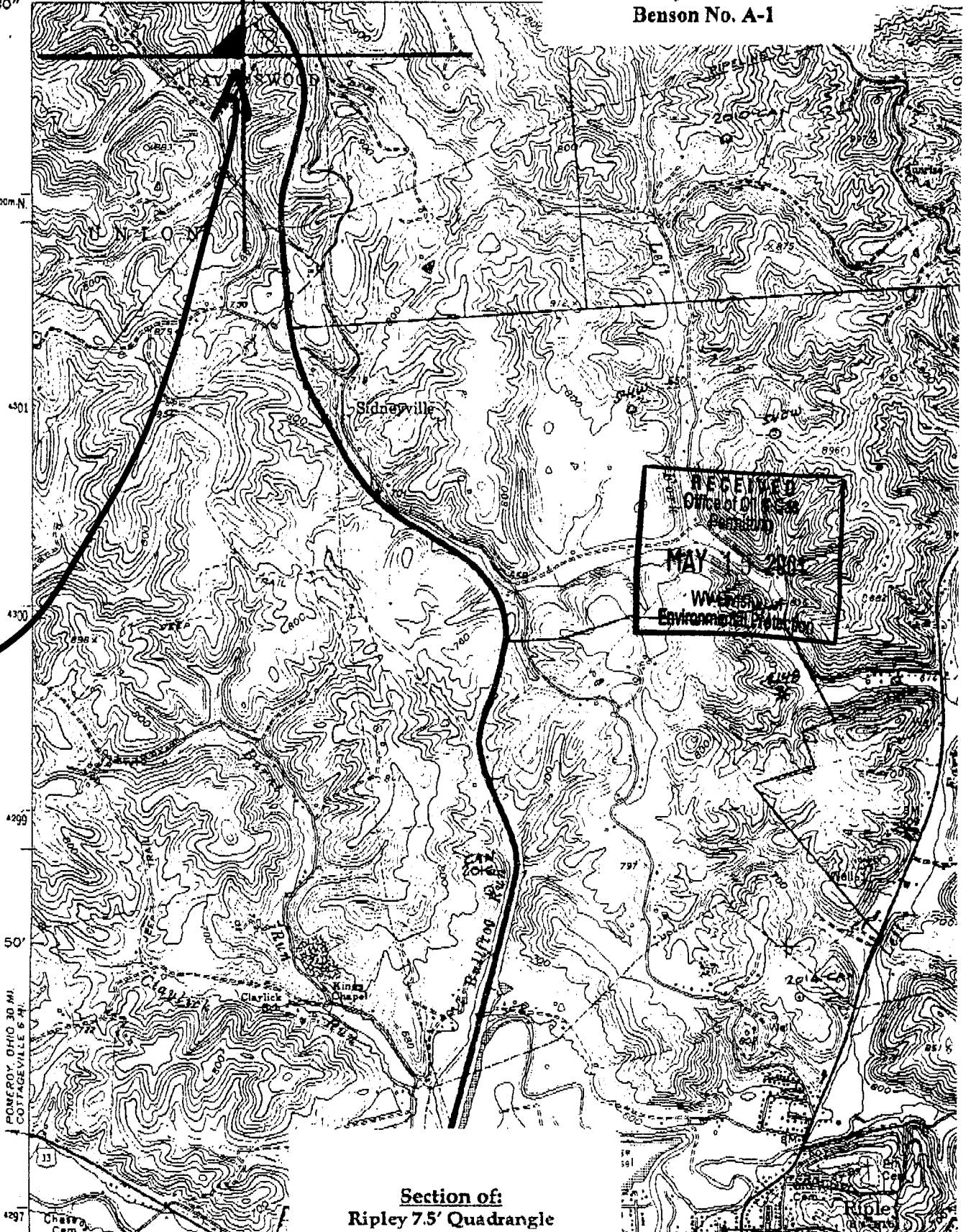
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

95-01206F

Subject Well
Benson No. A-1

81°45' 426000m HEMLOCK 1.5 MI. 437
38°52'30"

Discharge Area



Section of:
Ripley 7.5' Quadrangle

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

Well Operator's Report of Well Work

Farm name: VERNON BENSON Operator Well No.: BENSON A-1

LOCATION: Elevation: 723.13 Quadrangle: Ripley

District: RAVENSWOOD County: _____
Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Company: SIMCOX OIL and Gas

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>RT. 7 BOX 407 1/2</u>				
<u>S. CHARLESTON WV 25309</u>				
Agent: <u>JOHN B WILCOX</u>				
Inspector: <u>LARRY PARISH</u>				
Date Permit Issued: <u>2-13-2001</u>				
Date Well Work Commenced: <u>2-20-2001</u>				
Date Well Work Completed: <u>2-25-2001</u>				
Verbal Plugging: <u>NA</u>				
Date Permission granted on:				
Rotary _____ Cable _____ Rig Service _____				
Total Depth (feet): <u>4988</u>				
Fresh Water Depth (ft.): <u>NA</u>				
Salt Water Depth (ft.): <u>NA</u>				
Is coal being mined in area (N/Y)? <u>No</u>				
Coal Depths (ft.): <u>NA</u>				

OPEN FLOW DATA

Producing formation ORISKANY Pay zone depth (ft) 4844
Gas: Initial open flow 0 MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 60 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 24 Hours
Static rock Pressure 600 psig (surface pressure) after 24 Hours

Second producing formation _____ Pay zone depth (ft) _____
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

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: John B Wilcox
By: _____
Date: _____

See attached Completion Form from original well drilled in 1970.
Frac Circulated

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

WELL WORK PERMIT

Fracture

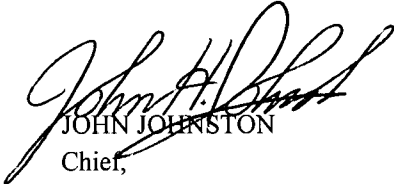
This permit, API Well Number: 47-3501206, issued to SIMCON OIL AND GAS CORPORATION, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-654-3312 and to the Oil and Gas inspector.

Please be advised that form WR-35, well operators report of well work, is to be submitted to this office within 90 days of completion of drilling, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

This permit will expire in two (2) years from the issue date.

If there are any questions, please feel free to contact me or Mr. Al Blankenship at 304-558-6342.


JOHN JOHNSTON
Chief,
Office of Oil and Gas

Operator's Well No: A 1

Farm Name: BENSON, C. A., ETAL

API Well Number: 47-3501206

Permit Type: Fracture

Date Issued: 02/13/2001

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

1) Well Operator Simcon Oil and Gas

	39	2	577
--	----	---	-----

Operator ID County District Quadrangle

2) Operator's Well Number: Benson A-1 3) Elevation: 523.13

4) Well Type: (a) Oil _____ or Gas
 (b) If Gas: Production / Underground Storage _____
 Deep / Shallow _____

5) Proposed Target Formation(s): Oriskany Sand Re Completion

6) Proposed Total Depth: 4744 Feet

7) Approximate fresh water strata depths: NA

8) Approximate salt water depths: NA

9) Approximate coal seam depths: NA

10) Does land contain coal seams tributary to active mine? No

11) Describe proposed well work Re complete existing well in the
ORISKANY Sand. ORIGINAL well drilled 5-25-70

J.P.
2-13-01

12) **CASING AND TUBING PROGRAM**

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	Fill-up (Cu. Ft.)
Conductor						
Fresh Water	13 3/8"		48 #	73'	73'	75 SKS
Coal						
Intermediate	8 1/4"		24 #	2086'	2086'	465 SKS
Production	5 1/2"		17 #	5436'	5436'	158 SKS
Tubing	2 3/8"		4.7 #	4700'		
Liners						

Packers: Kind Permanent Cast Iron Bridge Plug - 100' Cement on top of Plug
 Sizes 5 1/2"
 Depths Set 4850'

835'0. ca

1) Date: _____

2) Operator's Well Number
Benson A-1

3) API Well No.: 47 - 35 - 01206F
State County Permit

**STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT**

4) Surface Owner(s) to be served:
(a) Name Vernon Benson
Address Rt 1
Ripley WV 25271
(b) Name _____
Address _____
(c) Name --
Address _____
6) Inspector _____
Address _____
Telephone _____

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

TO THE PERSONS 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

 Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22-6 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)

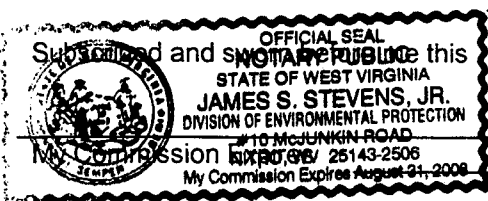
I have read and understand Chapter 22-6 and 35 CSR 4, and I agree to the terms and conditions of any permit issued under this application.

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 Simon Oil and Gas Corp
By: S.L. Meadows, Jr
Its: Presid.
Address Rt. 7 Box 407 1/2
S. Charleston, WV, 25309
Telephone 304-756-2827

Notary Public
13th day of February
James S. Stevens, Jr. Notary Public
August 31, 2008.



Form WW-2A-1
(4/99)

Operator's Well Number _____

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6, Section 8(d)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that -

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book/Page
C. H. Benson	Columbian Carbon	1/8	95/158

Well Operator: Simon Island Gas Corp.
 By: _____
 Its: _____

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Simcon Oil and Gas OP ID

Watershed Crooked Fork Quadrangle Ripley

Elevation 723.13 County Jackson District Ripley

Description of anticipated Pit Waste: Frac Fluid, water

Will a synthetic liner be used in the pit? No

Proposed Disposal Method for Treated Pit Wastes:

- Land Application
- Underground Injection - UIC Permit Number
- Reuse (at API Number)
- Offsite Disposal (Supply form WW-9 disposal location)
- Other (Explain)

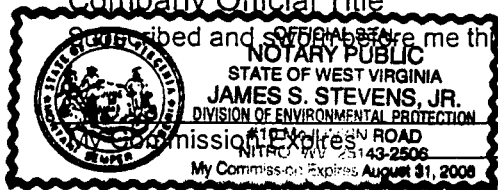
Proposed Work for Which Pit Will be Used:

- Drilling Swabbing
- Workover Plugging
- Other (Explain)

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION Permit issued on June 14, 1994, by the Office of Oil and Gas of the West Virginia Division of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any terms or conditions of the general permit and/or other applicable law or regulation can lead to enforcement action.

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 thereto 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 or imprisonment.

Company Official Signature S. L. Meadows, Jr.
Company Official (Typed or Printed) S. L. MEADOWS, JR.
Company Official Title Presid.



Subscribed and sworn to before me this 13th day of February, 2001
James S. Stevens, Jr. Notary Public
August 31, 2008

LEGEND

Property Boundary		Diversion	
Road		Spring	
Planned Fence		Drain Pipe with size in inches	
Existing Fence		Stream	
Open Ditch		Artificial Filter Strip	
North		Buildings	
Pit with Cut Walls		Pit with Compacted Walls	
		Water Wells	
		Drill Site	
		Area of Land Application of Pit Waste	
		Wet Spot	
		Water Way	
		Cross Drain	
		Rock	

Proposed Revegetation Treatment: Acres Disturbed _____ Prevegetation pH _____

Lime 2 1/2 Tons/acre or to correct to pH 6.5

Fertilizer (10-20-20) or equivalent 500# Lbs/acre (500 lbs minimum)

Mulch _____ Tons/acre or hydroseed

SEED MIXTURES

Area I		Area II	
Seed Type	Lbs/acre	Seed Type	Lbs/acre
<u>FESCUE</u>	<u>40</u>	<u>SAVING</u>	
<u>LADINO CLOVER</u>	<u>5</u>	<u>SPURGE</u>	

ATTACH:
 Drawing(s) of road, location, pit and proposed area for land application.
 Photocopies section of involved 7.5' topographic sheet.

Plan approved by: [Signature]

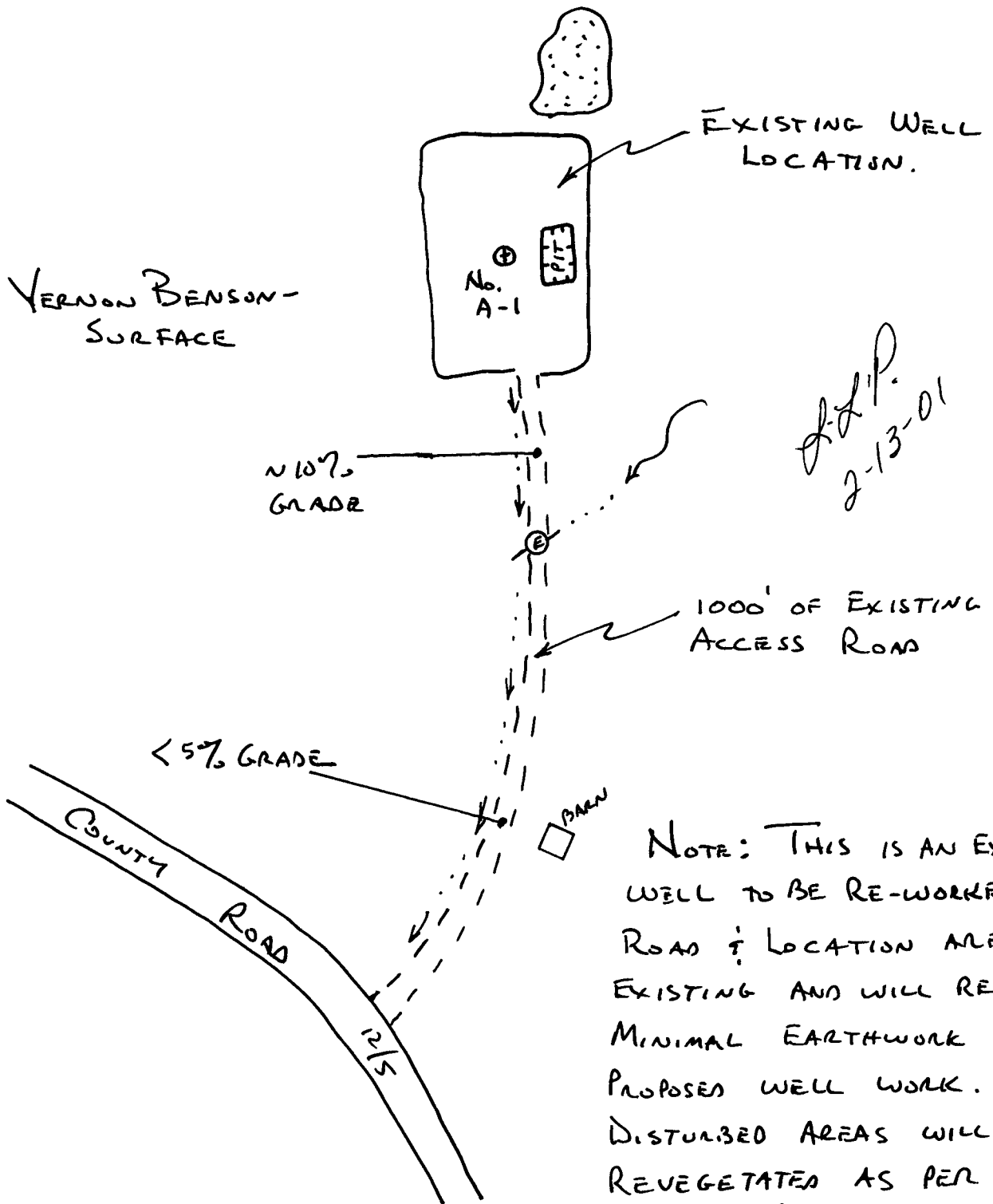
Title: District Inspector Date: 2-13-01

Field Reviewed? () Yes () No

Reclamation Sketch for:

C. H. BENSON No. A-1

(47-035-01206)



J. H. P.
2-13-01

NOTE: THIS IS AN EXISTING WELL TO BE RE-WORKED. ROAD & LOCATION ARE EXISTING AND WILL REQUIRE MINIMAL EARTHWORK FOR PROPOSED WELL WORK. ALL DISTURBED AREAS WILL BE REVEGETATED AS PER THE SEEDING PLAN SHOWN ON FORM WW-9.

Note: Drawing Not To Scale

NE
SWOOD

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

35-01206F

Subject Well
Benson No. A-1

81° 45' 38° 52' 30" 436000m. HEMLOCK 1.5 MI. 437

4302000m.N.

4301

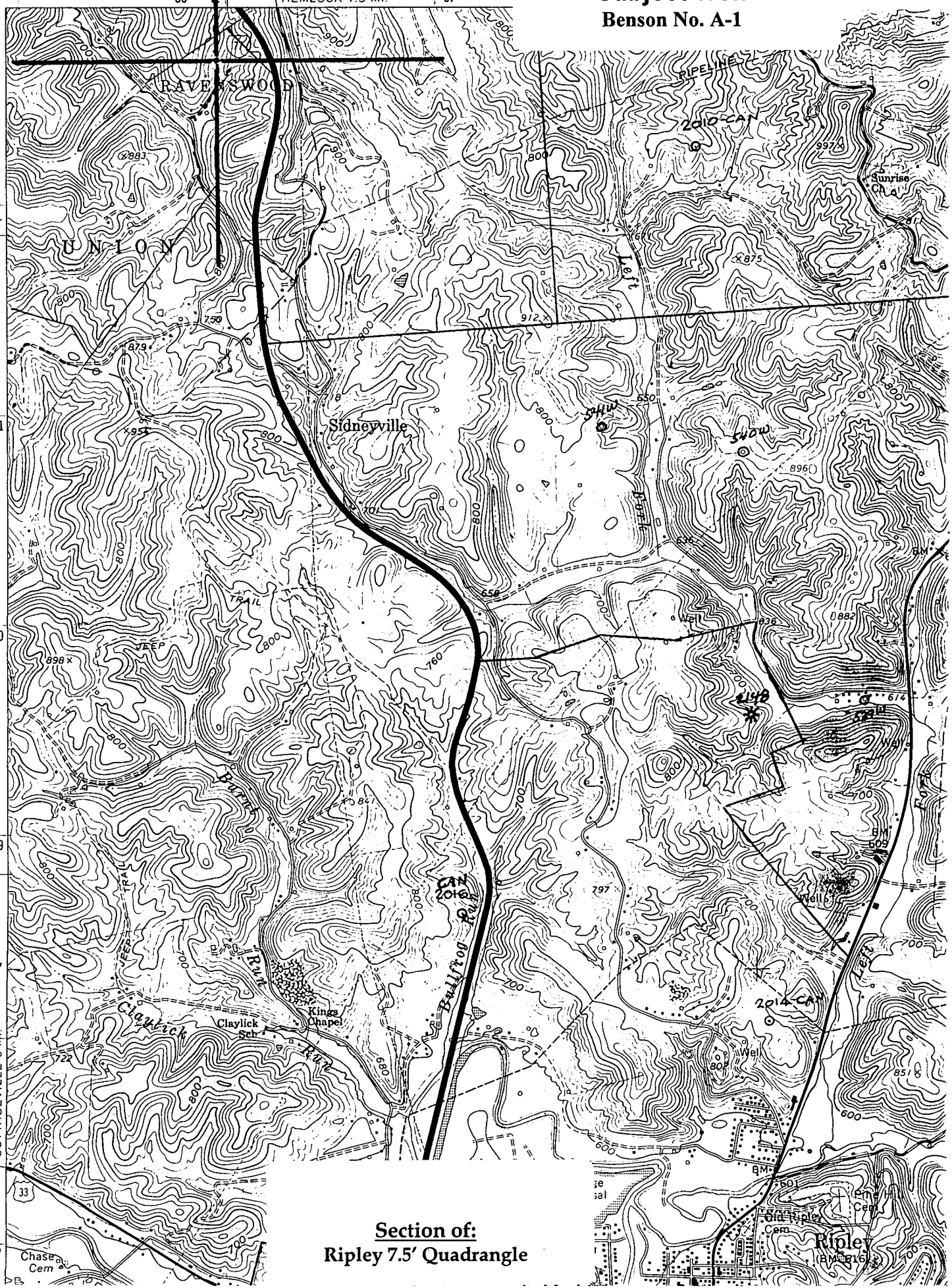
4300

4299

50'

POMEROY OHIO 30 MI.
COTTAGEVILLE 6 MI.

4297



Section of:
Ripley 7.5' Quadrangle



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Ripley

WELL RECORD

Permit No. Jac-1206

Oil or Gas Well Gas
(KIND)

Company Cities Service Oil Company
Address Box #73, Charleston, W. Va. 25323
Farm C. H. Benson, et al Acres 284
Location (waters) _____
Well No. "A" #1, GW-1674 Elev 723.13
District Ripley County Jackson
The surface of tract is owned in fee by C. H. Benson
Route #1 Address Ripley, W. Va.
Mineral rights are owned by C. H. Benson, et al
(for further addresses contact C. S. O. C.)
Drilling commenced 5-14-70
Drilling completed 5-24-70
Date Shot not shot From _____ To _____
With _____

Casing and Tubing	Used in Drilling depth set	Left in Well	Packers
Size			Kind of Packer
16			<u>NONE</u>
13 <u>3/8" 48#</u>	<u>73'</u>	<u>all</u>	Size of
10			Depth set
<u>8 1/4" 24#</u>	<u>2,086'</u>	<u>all</u>	
<u>6 5/8" 17#</u>	<u>5,436'</u>	<u>all</u>	
<u>4 1/2"</u>			
3	<u>RAN</u>		Perf. top
<u>2 3/8" 4.7#</u>	<u>5,477'</u>	<u>5,477'</u>	Perf. bottom
Liners Used	<u>w / cage at 5483'</u>		Perf. top
			Perf. bottom

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) not acidized
WELL FRACTURED (DETAILS) see reverse side

Attach copy of cementing record.
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Amount of cement used (bags) _____
Name of Service Co. see reverse side
COAL WAS ENCOUNTERED AT NONE FEET _____ INCHES _____
FEET _____ INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 77,000 MCF/D (Newburg)
ROCK PRESSURE AFTER TREATMENT 48 HOURS 1,958#
Fresh Water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand Newburg Sand Depth 5475-5491' by electric logs

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	66			
Red Rock and Shale			66	220			
Sand, Shale and Red Rock			220	720			
Sand and Shale			720	1600			
Lime and Shale			1600	1820			
Lime			1820	1880			
Sand			1880	2200			
Shale			2200	4650			
Lime			4650	4750			
Sand			4750	4840			
Dolomite			4840	5475			
Newburg Sand			5475	5491			
Shale			5491	5515			
Total depth							5515' Drillers' T. D. = 5519' Birdwell's T. D.
Electric logs showed:							
Newburg Sand			5475	5491'			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
CASING RECORD							
5-14-70							Ran 61' of 13-3/8" casing set at 73' K. B. Meas. Cemented with 75 sacks regular 2% ca. cl. added
5-18-70							Set and cemented 8-5/8" 24# H-40 new casing at 2,086' with 365 sacks Pozmix and 100 sacks regular cement with 2% ca. cl. Cement circulated to surface. Pumped 50 bbls. gel with loss circulation material ahead of cement. Washed last 4 joints down. Float at 2,055', Centralizers at 2,055', 1,957' and 1,857'
5-22-70							Set and cemented 5-1/2" 17# K-55 new casing at 5,436' with 125 sacks regular cement and 33 sacks Latex Ceme at with 250 bbls. gel and loss circulation material ahead of cement. Good circulation of gel to the surface. Float 5,404'. Centralizers 5404', 5301', 5207', 5110' and 5012'
5-25-70							Ran Birdwell Gamma Ray, Density and Proximity Logs. Newburg Sand by electric logs 5475-91' with 11' 8-20% porosity.
5-28-70							FRACTURED THE NEWBURG SAND. Pumped 500 gallons of mud acid and followed with 30,000# 10-20 sand in 17,000 gallons of gelled water. Maximum treating pressure 4,700#. Average treating pressure 4,300#. AIR 14 bbl/min.
6-5-70							Ran 4 point test to calculate absolute open flow of Newburg Sand. 4 point bottom hole absolute O. F. 77,000 MCF/D. 48 hour S. I. pressure 1,958# D. W.

Date June 10, 1970

APPROVED Cities Service Oil. Company, Owner

By L. D. Todd, Region Prod. Manager
(Title)

9-01-00

API # 035-01206-F
Operator: Sinco
Well #/Name: Benson A-1
Reviewed By: ALB

CHECK LIST FOR FILING A PERMIT

I. New Drill

- WW-2B
- WW-2B signed off by inspector
- WW-2A
- Surface Owner Waiver
- Coal Owner/Lessee/Operator Waiver
- WW-2A (1) including page and book and royalty percentage
- WW-2B (1) (If there are sources to be tested - we need names, addresses and location on topo listed as water testing)
- WW-9 (page 1 and 2)
- Inspector Signature on WW-9
- Reclamation Plan
- Mylar Plat
- Topography Map of the proposed location
- Certified Mail Receipts or affidavit of personal service
- Bond
- A check for \$450.00
- Workers Comp/Employ. OK

II. Re-Work, Frac and Drill Deeper Permits

- WW-2B
- WW-2B signed off by inspector
- WW-2A
- Surface Owner Waiver
- Coal Owner/Lessee/Operator Waiver
- WW-2A (1) including book and page and royalty percentage.
- WW-9 (page 1 and 2)
- Inspector Signature on WW-9
- Reclamation Plan
- Mylar Plat
- Topography Map of location for the well and pit
- Certified Mail Receipts or affidavit of person service
- Completion/Well Records of previous work
- Bond
- A check for \$350.00 if no pit \$250.00
- Workers Comp/Employ. OK

SURFACE OWNER WAIVER

35-01206F

Operator's Well Number _____

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW2-A

The well operator named on page WW2A is applying for a permit from the State to do oil or gas well work. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.

WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas
Division of Environmental Protection
#10 McJunkin Road
Nitro, WV 25143
(304) 759-0514

OR District Oil and Gas Inspector
(Name and address listed on page WW2-A)

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

List of Water Testing Laboratories. The Office maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Chief to obtain a copy.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application for a Well Work Permit on Form WW2-A, and attachments consisting of pages 1 through ____ including a work order on Form WW2-B, a survey plat, and a soil and erosion plan, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION, ETC.

✓ Vernon C Benson Date 2/12/01
Signature

By

Date

Signature

Date