

### IV-35 (Rev 8-81) RECEIVED FEB 2 6 1985

OIL & GAS DIVISION
DEPT. OF MINES



## Sinte of Mest Airginia Pepariment of Mines

Date_	2/23/03	
Operat	or'ş	
Well N	νο. <u>1-A</u>	
Farm_	Tate	
APT N	o. 47 - 085	<del>-</del> 7206

Gil und Gas Zivision

# WELL OPERATOR'S REPORT OF DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE:

WEIL TYPE: Oil / Gas X / Liquid Injection (If "Gas," Production X / Undergrou	n/ Wast und Storag	e Disposal e/ Deep	L/ p/ Sha	llow_X_/)
LOCATION: Elevation: 1120 Watershed	Rock Camp	Run		
District: Union County Ritch			e Harrisv	ille 7.5
		• · · · · · · · ·		
COMPANY <u>Gene Stalnaker. Inc.</u>				
ADDRESS P.O. Box 178 Glenville, WV	Casing	Used in	Left	Cement fill up
DESIGNATED AGENT Gene Stalnaker	Tubing	Drilling	in Well	
ADDRESS P.O. Box 178 Glenville, W	Size			
SURFACE OWNER Denver Tate	20-16 Cond-			
ADDR <b>ESS</b> RFD #2 Harrisville, W	Cond.	40	0	0
MINERAL RIGHTS OWNER Denver Tate	9 5/8			
ADDRESS RFD # 2 Harrisville, WV	8 5/8	1250	1222	293 sks.
OIL AND GAS INSPECTOR FOR THIS WORK Sam	7			
Hersman ADDRESS Box 66 Smithville, WV	5 1/2			
PERMIT ISSUED January 10, 1985	4 1/2	5367	5313	586 sks.
DRILLING COMMENCED January 25, 1985	3			300 2.00
DRILLING COMPLETED January 30, 1985	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON				
CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED	Liners used			
CN				<u> </u>
GEOLOGICAL TARGET FORMATION Alexander		Dep	th <u>5161-5</u>	20 <b>0</b> _feet
Depth of completed well 5313 feet I	Rotary X	/ Cable	e Tools_	
Water strata depth: Fresh None feet;	Salt No	ne feet		
Coal seam depths: n/a	Is coal	being min	ed in the	area? No
OPEN FLOW DATA				
Producing formation Devonian Shale	Pay	zone dep	th 3479-5	196 feet
Gas: Initial open flow Mcf/d	Oil: Ini	tial open	flow	Bbl/d
Final open flow 871 Mcf/d	Fir	al open f	low	Bbl/d
Time of open flow between init	ial and fi	nal tests	ho	urs
Static rock pressure 1050 psig(surface	e measuren	ment) after	r 24 hou	rs shut in
(If applicable due to multiple completion	)			
Second producing formation	Pay	zone dep	th	feet
Gas: Initial open flow Mcf/d	Oil: Ini	itial open	flow	Bbl/d
Final open flow Mcf/d	Oil: Fir	nal open f	low	Bbl/d
Time of open flow between init	ial and fi	inal tests	ho	urs
Static rock pressure psig(surface	measureme	ent) after	hou	rs shut in

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Stage 1  $\frac{4700-5196}{4700-5196}$  18 Holes 1,000,000 Cu. Ft. N<sub>2</sub> 300 Gal. 15% HCl Stage 2  $\frac{3900-4700}{3479-3900}$  18 Holes 1,000,000 Cu. Ft. N<sub>2</sub> 300 Gal. 15% HCl Up Day Huron

#### WELL LOG

			REMARKS		
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Including indication of all fresh		
			and salt water, coal, oil and gas		
Soil	0	10			
Sandstone & Shale	10	100			
Sandstone & Shale	100	500			
Sandstone & Shale	500	1000			
Sandstone & Shale	1000	1700			
Shale	1700	1762			
Sandstone	1762	1840			
Shale	1840	1875			
Maxon	1875	1904			
Siltstone	1904	2013			
Big Lime	2013	2118			
Big Injun	2118	2161			
Siltstone	2161	2426			
Wier	2426	2487			
Siltstone	2487	2911			
Gordon	2911	2928			
Shale	2928	3478	·		
Warren	3478	3546			
Shale	3546	3935			
Speechly	3935	3992			
Shale	3992	4063			
Balltown	4063	4118			
Shale /	4118	4387			
First Riley	4387	4447			
Shale	4447	4540			
Second Riley	4540	4600 4903			
Shale	4600 4903	4903			
Benson Shale	4903	5163			
Alexander	5163	5200			
Shale	5200	5367			
		angola			
		1 1			
		070,	5367		
			4247 3740		
			5740		
			T 50 42 40		

(Attach separate sheets as necessary)

. <u> </u>	Gene S	Stalnaker Inc.		THE OWNER OF THE OWNER OWNER OF THE OWNER
W	ell Operator			
By:	lilison	Mani	<u>Consultant</u>	-
Date:	2/25/85		in the second se	
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Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including enal, encountered in the drilling of a well."





}	Date:	January'	. 8	19_85
)	Operator'. Well No	s Tate	lA	

Permit

3) API Well No. 47
State - 085 - 7296 County

#### OIL & GAS DIV. DEPT. OF MINES

#### STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION APPLICATION FOR A WELL WORK PERMIT

10047				/ Ga						7.7
1 6 6 6 7 7 1										_/ Shallow <u>X</u> /)
LUCAII	ON:							Rock Cam		This is any or the property of
							County:			Harrisville 7.5
WELL 0							1925	*		Stalnaker
Addre	285			lox 178			6420	Address	P.O. 1	
			Glenvi	lle, V	$V_{2}$	6351 7			Glenv:	ille. WV 26351
OIL & G								9) DRILLING C		
Name _			Sam He	rsman				Name	Gene S	Stalnaker, Inc.
Addre	ess	***************************************	Box 66	Smit	hvil	le, WV		Address	P.O. ]	3ox 178
		***************************************	477-35	59.7	***				Glenv	ille, WV 26351
PROPOS	SED V	VELL '	WORK:	Drill_}	ζ	_/ Drill	deeper	/ Redrill	/ Stimulate	X
				Plug of	f old f	ormation	/ Perfor	ate new formation	n/	
GEOLO(	GICA	LTAR	GET FOR							
							feet			
								5	feet	
										/ No X /
CASING										, , , , , , , , , , , , , , , , , , , ,
ASING OR				IFICATIONS		81	POOTAGE	INTERVALS	] CEMENT FILL-UP	PACKERS
JBING TYPE		5.	1	Weight				1	OR SACKS	FACRERS
		Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
ductor	$-\mathbb{P}^1$	3/4			_X		40'			Kinds
h water	-#-		İ			-				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
i	-#-		-	1						, Sizes
mediate	23	-, -	_CW	20	_X	<del>  </del>	1220'	12201	To Surface	py rule 15.05
duction	4-	1/2	ERW	10.5	X	-	***************************************	5300 <sup>†</sup>	2000' Fill	Depths set
ing			-			-		<u> </u>	Up O	Depths set  Val / Reg wind  Perforations:  Top Dy Mushim 15
ers										Perforations:
						-				Toply Moves 15
			1		1	<u> </u>		į.		
				- Francisco	i.	<u> </u>				
							FFICE USE	······································		
						D	RILLING PE	RMIT		
mit numbe			47-08	5-7296					Jan	uary 10, 1985
ant numbe	1		.,						Da	
	vori-	r tha	all concent	or ond1	l loose	an share t	alam is mid	of marminian		
- marmit as										ice with the pertinent legal re- l and Gas Inspector, (Refer to
										stractor shall notify the proper
rements sul	) the c						rk has commence			
rements sul 8) <b>Prior t</b> o		nspecto				Application	plat, and reclam	ation plan, subject	to any modifications a	nd conditions specified on the
rements sul 8) Prior to rict oil and	d gas i	•	escribed ir	the Notic	e and A	Thanscarron,				•
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8) Prior to grict oil and permitted erse hereof mit expires	d gas i work	is as d	uary l	0, 198	7		unless wel	l work is commence	ed prior to that date and	prosecuted with due diligence.
rements sul 8) Prior to crict oil and permitted erse hereof	d gas i work	is as d	uary l				unless wel	l work is commence	ed prior to that date and	prosecuted with due diligence.
8) Prior to grict oil and permitted erse hereof mit expires	d gas i work	is as d	uary l	0, 198	7		unless wel	l work is commence	ed prior to that date and	prosecuted with due diligence.
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