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	Source of Elevation_	<u>U.S.G.S.B.M. at mouth of Lynn (</u>	ting. Segan talah di Salah
	CERTICAL STATES AND STATES AND	<u> 240 - 212 </u>	
Practure	ledge and belief and	areby certify that this map is correct to shows all the information required by p he oil and gas section of the mining b	paragraph 6 of the rules
New Location	and leadingly of t	The state of the s	MAR OF ASSE ALEMIN.
Drill Deeper	May No.	818244 : managadh dhibhidh dhaban an maray fistian mara Script con N	
Abandonment			
Company Ramco Oil & Gas Co.		State of West V Department of M	
Address P.O. Box 99, Balara. Ob	koRannananananananananananananananananana	OIL AND GAS DIV	/iuicn
Form Somuel Sadler	Tarapuna en asamanako a tanapuna di riuzriko arrizia escultaren duran provinciano ano un rien erreptuo escultar	CHARLESTO	
Tract Acres // Leas	8 No consission and the consistency and the cons	WELL LOCATION	
Well (Farm) No. Ool Serie	1 Nonetherment out of the second of the second of the second out o		
Elevation (Spirit Level) 1261	And Association and Annexes control of control significant benefitied of the control of the cont	FILE NO. Ded-L	Fig. 1997 B. Barriera
Quadrangle Canterpoint S			
County Daddeidge District	McClallen	+ Denotes location of wall o Topographic Maps, scale 1 to	
Engineer Madfaet		and longitude lines being	
Engineer's Registration No. 1227		border lines as shown.	•
File No. Drawing Date Oct. 2. 1273 Seed 1".	No _t orum terminal commence and	- Denotes one inch spaces of	
Date Dec 3. 1973 See 1".	40 pales. 660°	original tracing.	019

TRASCO 17 5183 1-78 848010 6-6 Smithton- Flint-Sedalia (99)



WECEINED.

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Quadra	ngle.	Centerpoint
Permit	No.	DO DD-1759

Rotary_X	Oil
Cable	(Gas_X)
Recycling	Comb.
Water Flood	Storage
Disposal	(Kind)

•					Disposal	(Kind)
Company RAMCO	Dil & Gas Corn			 		
Address P. O. Box			Casing and	Used in	Left	Cement fill up
Farm Samuel Sadler	, <u>ceipie</u> , <u>cine</u>	, 70/17	Tubing	Drilling	in Well	Cu. ft. (Sks.)
Location (waters) Bic	Battle Run of R	obinson Fork				
	F		Size			
	County_Do	ddridge	20-16 Cond.		rije Landahar	
The surface of tract is o			13-10"			
Samuel Sadler Hei	rs		9 5/8			
Address Sedalia,	W. Va.		8 5/8		+	
Mineral rights are owned	by Samuel Sadle	er Heirs	7	1302'	13021	220 sks.
Address Se			5 1/2		1002	220 SRS.
Drilling Commenced 1	2/19/73*		4 1/2		2361'	35 sks.
Drilling Completed 2	/13/74		3		2001	SU SKS.
Initial open flow	cu. ft	bbls.	2			
Final production 1,280	MCF, oer day	bble	Liners Used			
Well open24	hrs. before test_	500 [#] RP				
Well treatment details:			Attach copy of o	rementing reco	ard	
Fractured: Do	OWELL - 500 ga	ls. X Acid. 6	548 bbls, water	30 000# 3	70/40 cand	
	500 [#] 1	0/20 sand.	7 7 20 13 7 Water	, 00,000 1	20/ 40 Sunu	,
Perforated: 2	2,304' to 2,328'					
·			<u> </u>			

*Original hole lost.	Plugged and ab	andoned. Sec	ond hold comm	enced on 2	/5/74.	
Coal was encountered at.		Feet		Inche		
Fresh water	Fe	et	Salt V			_ Feet :
Producing Sand Bi	g Injun)		Depth		23281	1 661
Formation Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or	Water *	Remarks
ecours a regulation process and resistant and resistant confirmations to a mediate adversary and state and a compact confirmation and the compact confirmation an						· · · · · · · · · · · · · · · · · · ·
Shale and Sand	C . C.		0100			
Shale	Soft Soft	0	2100			
Sand	Hard	2100	2157			
Pencil Cave	Soft	2157 2172	2172			
Big Lime	Hard	2172	1			
Big Injun	Hard	2280	2280 2330			20000
Shale - Pacano	Soft	2330	2558			*2280
& dia and a dia	5011	2000	2556			
9	- unproblement					
	as deficience					
						1 as
					,	

(over)

^{*} Indicates Electric Log tops in the remarks section.





OIL & GAS DIVISION DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

	DATE	MS. Marketine Commission of the Commission Commission of the Commission of the Commi
Semilei Sedier Heirs	RAMOO ON A C	Das Como.
Surface Owner Address	Company	tore, Linio 42714
Mineral Owner	Address	
Address	Farm By Ba++/e Location (waters)	Acres
Coal Owner	Well No.	Floreties
Address	Wen No	Elevation County
Coal Operator	Quadrangle	——————————————————————————————————————
Address 1048 8008 .	- Quality growth	
THIS PERMIT MUST BE POSTED AT THE WELL SITE		
All provisions being in accordance with Chapter 22,		
of the W. Va. Code, the location is hereby approved		
for Mischelling This permit shall expire if		
operations have not commenced by		m.a
Moderth Jaso	THI COTATA	BE NOTIFIED Blass
Costy Director C. S. C. C.	12	Z2 PH. Jaim
GENTLEMEN:		- Ann
The undersigned well operator is entitled to drill upon th	se shove named form or treat of lon	200 3 6 3°
and the second s	The state of the s	State and the State Stat
title thereto, (or as the case may be) under grant or lease	dated 19.	by foroid fi.
title thereto, (or as the case may be) under grant or lease made to	dated 19 and recorded on the	by day of
title thereto, (or as the case may be) under grant or lease made to 19, in	dated	by day of
title thereto, (or as the case may be) under grant or lease made to	dated	by day of
title thereto, (or as the case may be) under grant or lease made to 19, in	dated 19. and recorded on the Page REDRILL FRA D BEFORE JUNE 5, 1969.	by day of
title thereto, (or as the case may be) under grant or lease made to 19, in	dated	by day of ACTURE OR STIMULATE oal owners and/or operator ish to make, or are require
made to	and recorded on the	by day of ACTURE OR STIMULATE oal owners and/or operator ish to make, or are require within ten (10) days. * above named coal operator before, or on the
made to 19	and recorded on the and recorded on the Page REDRILL FRAD BEFORE JUNE 5, 1969. or licensed land surveyor and all contified that any objection they wifiled with the Department of Mines y registered mail, or delivered to the day epartment of Mines at Charleston, W	day of
made to	and recorded on the	by by day of day of
made to 19	and recorded on the and recorded on the and recorded on the Page REDRILL FRAD BEFORE JUNE 5, 1969. or licensed land surveyor and all contified that any objection they wis filed with the Department of Mines at Charleston, Wery truly yours,	day of
made to 19	and recorded on the and recorded on the and recorded on the Page REDRILL FRAD BEFORE JUNE 5, 1969. or licensed land surveyor and all contified that any objection they wis filed with the Department of Mines by registered mail, or delivered to the day epartment of Mines at Charleston, Wery truly yours, (Sign Name) Lall Well Opera	day of
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made to 19	and recorded on the and recorded on the and recorded on the Page REDRILL FRAD BEFORE JUNE 5, 1969. or licensed land surveyor and all contified that any objection they wifiled with the Department of Mines by registered mail, or delivered to the day Partment of Mines at Charleston, Well Operated to the Well Operated to the Continuous for the partment of Mines at Charleston, well Operated to the Continuous for the partment of Mines at Charleston, well Operated to the Continuous for the partment of Mines at Charleston, well Operated to the Continuous for the partment of Mines at Charleston, well Operated to the Continuous for the partment of Mines at Charleston, well operated to the Continuous for the partment of Mines at Charleston, well operated to the Continuous for the partment of Mines at Charleston, well operated to the Continuous for the partment of Mines at Charleston, well operated to the Continuous for the partment of Mines at Charleston, well operated to the	day of
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*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

Dodd 175 47-017

THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

DRILLING CONTRACTOR: (If I			
		RESPONSIBLE AGENT:	
NAME Hought Brothers Drill		NAME	
ADDRESS			247, Venst Union, V., Vo.
TELEPHONE		* *	272-1745
ESTIMATED DEPTH OF COMPLE		ROTARY	CABLE TOOLS
PROPOSED GEOLOGICAL FORM			
TYPE OF WELL: OIL			
•	RECYCLING_	WATER FLOO	ODOTHER
TENTATIVE CASING PROGRAM:			
TENTATIVE CASING PROGRAM.			
CASING AND TUBING	USED FOR	LEFT IN	CEMENT FILL UP
SIZE	DRILLING	WELL	OR SACKS - CUBIC FT.
20 - 16 13 - 10			
9 - 5/8		***************************************	
8 - 5/8	1000*		comented to surface
7			
5 ½			
4 1/2		2452	330*
3			Perf. Top
2 Liners			Perf. Bottom Perf. Top
I.			Perf. Bottom
IS COAL BEING MINED IN THE	73101374:	D1 WITOM:	
SUBMIT FIVE (5) COPIES (OF PLAT. TO DRILL DEEPER OR REDRILI SUBMIT FIVE (5) COPIES O WELLS DRILLED PRIOR TO MUST ALSO BE SUBMITTED TO FRACTURE STIMULATE:	L: PF OG - 1, SHOWING ORIGINA O 1929, A PERMANENT COPY D.	L PERMIT NUMBER ANI OF THE PLAT AND T	D PERFORMANCE BOND. ON HE ORIGINAL WELL RECORD
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Official Title