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TRASCO		
	Date Sapt. 29, 1972 Scale 7", 40p = 660	

Plot Log Card CSDW Mflm

6-6 Smithton-Flint-Sedalia (99)

OCT 23 1972





Oil and Gas Division WELL RECORD

Quadrangle Centerpoint
Permit No. DOD-1696

Rotary X Oil.

Cable Gas X

Recycling Comb.

Water Flood Storage

Disposal

ompanyRAMCO Oi			Casing and	Used in	Left	Cement fill u
ddress P.O.Box 99, Boarm Elizabeth Davis			Tubing	Drilling	in Well	Cu. ft. (Sks.)
ocation (waters) Flint			Size			
/ell No. 2	Ele	v <u>. 1022'</u>	20-16			
District Grant		ridge	Cond.		<u> </u>	
he surface of tract is own		Selection and the second secon	13-10"			
<u>Elizabeth Davis He</u>		Manager and the second	9 5/8			
Address Centerpoint, V	V. Va.	Magazin :	8 5/8	180'	180'	100 sks.
lineral rights are owned by	same	was rounne to recognize	7			
Address	Andrews and the second		5 1/2			
Drilling Commenced 11/6/72			4 1/2		2078'	100 sks.
Drilling Completed 11/11/72			3			
nitial open flow			2			
final production 1,400,06	Qu. ft per day	bbls.	Liners Used	Proprietore Committee Comm		
Vell open24	Irs. before test 5	50# RP.				
Well treatment details:			Attach copy of o			
Fractured - Hallib	urton - 705 bb	ls. water; 35,				
		gals. regular				
						and the second of the second
resh water	Fee	et	Salt \	Water		Feet
resh water	Fee	et		Water		Feet
resh water	Fee	et	Salt \	Water	20391	Feet* * Remarks
Fromation Color	jun Fee	et	Salt V Depti	Water	20391	
Fresh water	Fee Jun Hard or Soft	Top Feet	Salt V Depti	Water	20391	
Fresh water	Hard or Soft Soft	Top Feet 0 20	Bottom Feet 20 122	Water	20391	
Formation Color Clay Red Rock & Shale	Hard or Soft Soft Soft Soft	Top Feet 0 20 122	Bottom Feet 20 122 265	Water	20391	
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Formation Color Clay Red Rock & Shale Sandy Shale Sandy Shale Shale	Hard or Soft Soft Soft Hard Soft Hard Soft Soft	Top Feet 0 20 122 265 285 440	Bottom Feet 20 122 265 285 440 525	Water	20391	
Formation Color Clay Red Rock & Shale Sandy Shale Sandy Shale Sandy Shale Shale Shale Shale & Sand	Hard or Soft Soft Soft Hard Soft Soft Soft Soft Soft Soft	Top Feet 0 20 122 265 285 440 525	Bottom Feet 20 122 265 285 440 525 824	Water	20391	
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Formation Color Clay Red Rock & Shale Sandy Shale Sandy Shale	Hard or Soft Soft Soft Hard Soft Hard Soft Soft Soft Soft Hard Soft Hard	Top Feet 0 20 122 265 285 440 525 824 1175	Salt No. Depth Bottom Feet 20 122 265 285 440 525 824 1175 1289	Water	20391	
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Formation Color Clay Red Rock & Shale Sandy Shale Sandy Shale Shale Shale & Sand Sandy Shale Shale & Sand Sandy Shale Shale & Sand Sandy Shale Shale & Sand Sand & Shale Sand Sand & Lime Big Lime Keener Big Injun Squaw	Hard or Soft Soft Soft Hard Soft Soft Soft Soft Hard Soft Hard Hard Hard Hard Hard	Top Feet 0 20 122 265 285 440 525 824 1175 1289 1755 -1906 1972 2000 2043	Salt No. Depth Section Feet 20 122 265 285 440 525 824 1175 1289 1755 1906 1972 2000 2043 2070	Water	20391	
Formation Color Clay Red Rock & Shale Sandy Shale Sandy Shale Shale & Sand Sandy Shale Sand Sand & Lime Big Lime Keener Big Injun Squaw Shale	Hard or Soft Soft Soft Hard Soft Soft Soft Soft Hard Soft Hard Hard Hard Hard Hard	Top Feet 0 20 122 265 285 440 525 824 1175 1289 1755 -1906 1972 2000 2043 2070	Salt No. Depth Section Feet 20 122 265 285 440 525 824 1175 1289 1755 1906 1972 2000 2043 2070	Water	20391	
Formation Color Clay Red Rock & Shale Sandy Shale Sandy Shale Shale & Sand Sandy Shale Sand Sand & Lime Big Lime Keener Big Injun Squaw Shale	Hard or Soft Soft Soft Hard Soft Soft Soft Soft Hard Soft Hard Hard Hard Hard Hard	Top Feet 0 20 122 265 285 440 525 824 1175 1289 1755 -1906 1972 2000 2043 2070	Salt No. Depth Section Feet 20 122 265 285 440 525 824 1175 1289 1755 1906 1972 2000 2043 2070	Water	20391	
Formation Color Clay Red Rock & Shale Sandy Shale Sandy Shale Shale & Sand Sandy Shale Sand Sand & Lime Big Lime Keener Big Injun Squaw Shale	Hard or Soft Soft Soft Hard Soft Soft Soft Soft Hard Soft Hard Hard Hard Hard Hard	Top Feet 0 20 122 265 285 440 525 824 1175 1289 1755 -1906 1972 2000 2043 2070	Salt No. Depth Section Feet 20 122 265 285 440 525 824 1175 1289 1755 1906 1972 2000 2043 2070	Water	20391	





DEPARTMENT OF MINES

olegas division DELT. of MINES

Oil and Gas Division OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,	
Charleston, W. Va.	DATE
Surface Owner	Company RANCO ON 6 Ges Comp.
Address Continuity . Vo.	Address
Mineral Owner	Farm Acres
Address	Location (waters)
Coal Owner	Well No. Elevation
Address Centerpoint, W. Vo.	District County
Coal Operator Pione - no coal is being mined	Quadrangle Cartier Colinia
Address	722 7100 .
All provisions being in accordance with Chapter 2 of the W. Va Code, the location is hereby approved in the W. This permit shall expire operations have not commenced by the com	ed.
GENTLEMEN:	
made to County, Book	above named farm or tract of land for oil and gas, having fee ted
NEW WELLDRILL DEEPER	REDRILLFRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILLED	BEFORE JUNE 5, 1969.
The above named coal owners and/or operator are hereby note to make by Section 3 of the Code, must be received by, or file	licensed land surveyor and all coal owners and/or operators otified that any objection they wish to make, or are required ed with the Department of Mines within ten (10) days. * registered mail, or delivered to the above named coal operators
or coal owners at their above shown respective addresssame day with the mailing or delivery of this copy to the Department.	day before or on the
V	Very truly yours.
A.	Sign Name) Kandal / Koton Well Operator Cast Sect.
Address	Street
of Well Operat	tor
· · · · · · · · · · · · · · · · · · ·	City or Town
	State

*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.

Rodd-1696 PERMIT NUMBER

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

PROPOSED WORK ORDER TO	ODRILL	DEEPEN	DEEPEN FRACTURE-STIMULATE		
DRILLING CONTRACTOR: (I		RESPONSIBLE AGEN	RESPONSIBLE AGENT:		
NAMEADDRESS		NAMEADDRESS			
					TELEPHONE
ESTIMATED DEPTH OF COMP	PLETED WELL:	ROTARY	_ CABLE TOOLS		
PROPOSED GEOLOGICAL FOR	***************************************	77.7			
	100		GE DISPOSAL		
			LOODOTHER		
TENTATIVE CASING PROGRA	M:				
CACING AND MIDING					
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.		
20 - 16			ON DICKS CODIC 11.		
13 - 10					
9 - 5/8	, , , , , , , , , , , , , , , , , , ,				
8 - 5/8		1 4 4 4	1.689		
7					
5 ½					
4 ½		2/3351			
3			Perf. Top		
2			Perf. Bottom		
Liners			Perf. Top		
			Perf. Bottom		
WELLS DRILLED PRIOR MUST ALSO BE SUBMITT TO FRACTURE - STIMULATE: OIL AND/OR GAS WELL (OF OG - 1, SHOWING ORIO TO 1929, A PERMANENT	GINAL PERMIT NUMBER A COPY OF THE PLAT AND	ND PERFORMANCE BOND. ON THE ORIGINAL WELL RECORD		
OIL AND/OR GAS WELL O ING ORIGINAL PERMIT N	T AND ORIGINAL WELL RE DRIGINALLY DRILLED ON A UMBER,AND PERFORMANC	ECORD. AND/OR AFTER JUNE 5, 19 E BOND.) COPIES OG - 1, PERFORMANCE 929, FIVE COPIES OG - 1, SHOW-		
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Official Title