

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. OPERATOR Brazos Petroleum Company	
Address P.O. Box 1782, Midland, TX 79702	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well ☒	CASINGHEAD GAS MUST NOT BE FLARED AFTER 5/11/84 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.
Recompletion ☐	
Change in Ownership ☐	
Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐	
If change of ownership give name and address of previous owner: N/A	

II. DESCRIPTION OF WELL AND LEASE		Kind of Lease	Fee	Lease
Lease Name Hefflefinger	Well No. 1	Pool Name, including Formation Chaveroo (San Andres)	State, Federal or Fee	N/A
Location		Feet From The West		
Unit Letter C	: 860	Feet From The North	Line and	1980
Line of Section 35	Township 7-S	Range 32E	NMPH,	Roosevelt
		County		

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS		Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Oil ☒ or Condensate ☐	Permian Corp	P.O. Box 3119, Midland, TX 79702	
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Cities Service	P.O. Box 300, Tulsa, OK 74102	
If well produces oil or liquids, give location of tanks.	Unit D	Sec. 35	Twp. 7-S
	Rge. 32E	Is gas actually connected? When No April 15, 1984	
If this production is commingled with that from any other lease or pool, give commingling order number:		N/A	

IV. COMPLETION DATA		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resrv.	Diff. Res.
Designate Type of Completion - (X)		X		X					
Date Spudded 12/30/83	Date Compl. Ready to Prod. 1/17/84	Total Depth 4400'		P.B.T.D. 4382'					
Elevations (DF, RKB, RT, GR, etc.) 4465' GR	Name of Producing Formation San Andres	Top Oil/Gas Pay 4225'		Tubing Depth 4296.83'					
Perforations 4225'-4248'				Depth Casing Shoe 4400'					
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT					
8 5/8"	24#	500'		300 sx C1 'C'					
4 1/2"	11.6#	4400'		300 sx C1 'C'					
2 3/8"	4.7#	4296.83'		N/A					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL		(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)	
Date First New Oil Run To Tanks 2/3/84	Date of Test 3/8/84	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure 20 psi	Casing Pressure 20 psi	Choke Size None
Actual Prod. During Test as shown	Oil-Bbls. 14.7	Water-Bbls. 6	Gas-MCF 42

GAS WELL N/A		Bbls. Condensate/MCF		Gravity of Condensate	
Actual Prod. Test-MCF/D	Length of Test	Casing Pressure (Shut-in)		Choke Size	
Testing Method (Pistol, back pr.)	Tubing Pressure (Shut-in)				

VI. CERTIFICATE OF COMPLIANCE		OIL CONSERVATION DIVISION	
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		APPROVED <u>MAR 26 1984</u> , 19	
		BY <u>ORIGINAL SIGNED BY JERRY SEXTON</u>	
		DISTRICT I SUPERVISOR	
		TITLE _____	
James R. Sutherland (Signature) Vice-President, Operations (Title) 3/14/84 (Date)		This form is to be filed in compliance with RULE 1-104. If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111. All sections of this form must be filled out completely for allowable on new and recompleted wells. Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition. Duplicate Form C-104 must be filed for each pool in multiple.	