

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISS.
REQUEST FOR ALLOWABLE
AND 10885 OFFICE O. C. G.
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS
MAY 10 11 35 AM '66

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. Operator
Humble Oil & Refining Company
Address
Box 2100, Hobbs, New Mexico 88240
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
Re-entry

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico BW State	Well No. 5	Pool Name, Including Formation Chavero San Andres (Under), S.A.	Kind of Lease State, Federal or Fee State
Location Unit Letter O : 662 Feet From The South Line and 1997 Feet From The East Line of Section 16 , Township 8-5 Range 33-E , NMPM, Chaves County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> The Permian Corporation	Address (Give address to which approved copy of this form is to be sent) Box 4157, Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Flashed at present	Address (Give address to which approved copy of this form is to be sent) —					
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 16	Twp. 8-5	Rge. 33-E	Is gas actually connected? No	When —

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well X	Gas Well	New Well Re-entry	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v. X	
Date Spudded Started Re-Entry 4-29-66	Date Compl. Ready to Prod. 5-5-66		Total Depth 9115		P.B.T.D. 4346				
Pool Chavero San Andres (Under)	Name of Producing Formation San Andres		Top Oil/Gas Pay 4247		Tubing Depth 4286				
Perforations 4247, 4249, 4251, 4253, 4255, 4257, 4259, 4261, 4263, 4265, 4267, 4269, 4271, 4273, 4275, 4277, 4279, 4281, 4283, 4285, 4287, 4289, 4291, 4293, 4295		TUBING, CASING, AND CEMENTING RECORD 4297, 4299, 4301, 4303, 4305, 4307		Depth Casing Shoe 4364					
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
15"	10-3/4"		395		375				
9-7/8"	7-5/8"		3576		500				
6-3/4"	4-1/2"		4364		200				
6-3/8"	2"		4286		—				

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 5-5-66	Date of Test 5-5-66	Producing Method (Flow, pump, gas lift, etc.) Swab Test	
Length of Test 8 hours	Tubing Pressure —	Casing Pressure —	Choke Size —
Actual Prod. During Test 111	Oil-Bbls. 46	Water-Bbls. 65	Gas-MCF —

GAS WELL

Actual Prod. Test-MCF/D —	Length of Test —	Bbls. Condensate/MMCF —	Gravity of Condensate —
Testing Method (pitot, back pr.) —	Tubing Pressure —	Casing Pressure —	Choke Size —

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. J. Stephens
(Signature)
Agent
(Title)
5-9-66
(Date)

OIL CONSERVATION COMMISSION

APPROVED: _____, 19____
BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

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 Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply