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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65
1104
FEB 25 9 16 AM '65
OFFICE O. C. C.

I.

Operator Humble Oil & Refining Company	
Address Box 2100, Hobbs, New Mexico 88240	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain)	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico State AF	Well No. 3	Pool Name, Including Formation Mescalero San Andres	Kind of Lease State, Federal or Fee State
Location			
Unit Letter J ; 2160 Feet From The South Line and 1980 Feet From The East			
Line of Section 27 , Township 10-S Range 32-E , NMPM, Lea 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"/>	Address (Give address to which approved copy of this form is to be sent)					
The Permian Corporation	Box 4157, Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Vented at present.						
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 27	Twp. 10-S	Rge. 32-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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Restv.	Diff. Restv.
Date Spudded 12-15-64	Date Compl. Ready to Prod. 2-22-65		Total Depth 4400		P.B.T.D. 4082			
Pool Mescalero San Andres	Name of Producing Formation San Andres		Top Oil/Gas Pay 3400		Tubing Depth 4074			
Perforations 4050, 4065, 4072, 4079					Depth Casing Shoe 4400			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8"		404		250			
7-7/8"	4-1/2"		4400		400			
7-7/8"	2-3/8"		4074		-			

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 1-10-65	Date of Test 2-21-65	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure -	Casing Pressure -	Choke Size -
Actual Prod. During Test 90	Oil-Bbls. 40	Water-Bbls. 50	Gas-MCF 100

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.


(Signature)
Dist. Adm Supvr.
(Title)
2-24-65
(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 completed wells.

HUMBLE OIL & REFINING COMPANY

Hobbs, New Mexico
January 22, 1965

14012
FEB 23 1965
O. C. C.
24 '65

Listed below are the Deviation Tests taken on New Mexico State "AF",
Well No. 3

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
406	1/4
805	3/4
1211	3/4
1617	3/4
1773	1/2
2179	3/4
2469	1
2820	2
3208	1-1/2
3270	1
3550	3/4
3893	3/4
4142	1/2
4324	1/4

HUMBLE OIL & REFINING COMPANY

BY E.S. Davis
E.S. Davis, Dist. Adm. Supvr.

SWORN TO and subscribed before me this 22nd day of Jan. 1965

ANITA KAY FARGIER

Anita Kay Fargier (Chandler)
Notary Public, Lea County, N.M.

MY COMMISSION EXPIRES JANUARY 20, 1967