CO. UF I VITT BELE	1v#0 '	5	
DESTRUBUCION			
SHITATE			
FILE			
U.S.G.S.		ļ	
LAND OFFICE	·		
TRANSPORTER	OIL	11	
	GAS		
OPERATOR		1/	
PROPATION OFFICE			<u> </u>

CHATTAFE	5	NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE		Form C-104 Supersedes Old C-104 and C-110 Effective 1-1-65
U.S.G.S.	1,	THORIZATION TO TRANS	PORT OIL AND NATUR	AL GAS
OPERATOR  I PROMATION OFFICE				ALLEN
El Paso Natural	Gas Company			IAN 1 8 1973
PO Box 990, Fa  Reason(s) for tiling (Checker Well  Recompletion  Change in Ownership	Cha:	87401  ange in Transporter of:  Dry Gas  Ingheaa Gas  Condens	Other (Please explainate	OIL CON. COM.
If change of ownership and address of previous	give name owner			
II. LESCRIPTION OF W	FLL AND LEASE	179 Pool Name, Including Fo Ballard Pictu		of Lease No. 078880
:_ocat.on		eet From The South Line	and 990 Fe	et From The West
Unit Letter L		_	7W , NMPM,	Rio Arriberty
Line of Scotter			.S	ich approved copy of this form is to be sent)
III. DESIGNATION OF	TRANSPORTER O	FOIL AND NATURAL GA		
El Paso Natur	al Gas Compan	H Gas Ot Dry Gas X		Farmington, NM 87401 ich approved copy of this form is to be sent) Farmington, NM 87401
Name of Authorized Tro	al Gas Compan	De Bae	Is gas actually connected?	When
	Unit Unit	Sec.	1	mber:
give location of tanks.		1	give commingling order nu	moer.
et dia production is o	commingled with that	from any other lease or poor	5	Deepen Plug Back Same Res'v. Diff. Res'
TV COMPLETION ME	<u> </u>	from any other lease or pool,  Cil Well   Gas Well		
Designate Type	of Completion - (	X) X	X Total Depth	P.B.T.D.
Designate Type	of Completion - (	X) X Compl. Ready to Prod. 1-4-73	X Total Depth 2844'	P.B.T.D. 2833' Tubing Depth
Designate Type  Date Spudded  10-12-72  Elevations (DF, RKB,  6837'GL	of Completion — (	X) X X	X Total Depth	P.B.T.D. 2833'
Designate Type  Date Spudded  10-12-72  Elevations (DF, RKB, 6837'GL	of Completion — ( Date  , RT, GR, etc., Nam	X) X  Compl. Ready to Prod.  1-4-73  e of Producing Formation  Pictured Cliffs	X Total Depth 2844' Top Gel/Gas Pay 2675'	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27	RT. GR. etc., Nam	X) X  Compl. Ready to Prod.  1-4-73  e of Producing Formation  Pictured Cliffs  TUBING, CASING, A	X Total Depth 2844' Top %I/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 cu. ft.
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27	RT. GR. etc., Nam	Compl. Ready to Prod. 1-4-73  of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"	X Total Depth 2844' Top Gri/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141'	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27	RT. GR. etc., Nam 720-32', 2749-6	X)  Compl. Ready to Prod.  1-4-73  of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"  2 7/8"	X Total Depth 2844' Top Gx1/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 cu. ft. 256 cu. ft.
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27	RT. GR. etc., Nam 720-32', 2749-6	X)  Compl. Ready to Prod.  1-4-73  of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"  2 7/8"	X Total Depth 2844' Top Gx1/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 cu. ft. 256 cu. ft.
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27	RT. GR. etc., Nam 720-32', 2749-6	X)  Compl. Ready to Prod.  1-4-73  of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"  2 7/8"	X Total Depth 2844' Top Gx1/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 cu. ft. 256 cu. ft.
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE  12 1/4" 6 3/4"  V. TEST DATA ANS	of Completion — ( Pate RT, GR, etc., Nam 720-32', 2749-6	X)  Compl. Ready to Prod.  1-4-73  of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"  2 7/8"	Total Depth 2844' Top GKI/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume depth or be for full 24 hours) Producing Method (Flow,	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 Cu. ft.  256 cu. ft.  e of load oil and must be equal to or exceed top a pump, gas lift, etc.)
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE  12 1/4" 6 3/4"  V. TEST DATA AND OIL WELL  Date First New Oil	of Completion — (  Pate  RT, GR, etc., Nam  720-32', 2749-6  SIZE  D REQUEST FOR  Run To Tanks Da	Compl. Ready to Prod.  1-4-73  To of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"  2 7/8"  tubingless  ALLOWABLE (Test must be able for this	X Total Depth 2844' Top Gx1/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 cu. ft.  256 cu. ft.  e of load oil and must be equal to or exceed top a pump, gas lift, etc.)  Choke Size
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE  12 1/4" 6 3/4"  V. TEST DATA ANS	of Completion — (  Pate  RT, GR, etc., Nam  720-32', 2749-6  SIZE  D REQUEST FOR  Run To Tanks Da	Compl. Ready to Prod. 1-4-73  e of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8" 2 7/8"  tubingless  ALLOWABLE (Test must b able for this	Total Depth 2844' Top GKI/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume depth or be for full 24 hours) Producing Method (Flow,	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 Cu. ft.  256 cu. ft.  e of load oil and must be equal to or exceed top a pump, gas lift, etc.)
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE  12 1/4" 6 3/4"  V. TEST DATA AND OIL WELL  Date First New Oil	of Completion — (  Pate  , RT, GR, etc., Nam  720-32', 2749-6  SIZE  D REQUEST FOR  Tu	Compl. Ready to Prod.  1-4-73  To of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"  2 7/8"  tubingless  ALLOWABLE (Test must be able for this	Total Depth 2844' Top Gri/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume, depth or be for full 24 hours) Producing Method (Flow, Casing Pressure	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 cu. ft.  256 cu. ft.  e of load oil and must be equal to or exceed top a pump, gas lift, etc.)  Choke Size
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE  12 1/4" 6 3/4"  V. TEST DATA AND OIL WELL  Date First New Oil  Length of Test	of Completion — (  Pate  , RT, GR, etc., Nam  720-32', 2749-6  SIZE  D REQUEST FOR  Tu	Compl. Ready to Prod. 1-4-73  e of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8" 2 7/8"  tubingless  ALLOWABLE (Test must b able for this	Total Depth 2844' Top Oct. Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume depth or be for full 24 hows) Producing Method (Flow, Casing Pressure Water-Sbis.	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 Cu. ft.  256 cu. ft.  e of load oil and must be equal to or exceed top a  pump, gas lift, etc.)  Choke Size  Gas-MCF
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE 12 1/4" 6 3/4"  V. TEST DATA AND OIL WELL Date First New Oil Length of Test  Actual Prod. During	of Completion — (  Pate  RT, GR, etc., Nam  720-32', 2749-6  SIZE  D REQUEST FOR  Tu  Tu  Tu  Tu  Tu  Tu  Tu  Tu  Tu  T	Compl. Ready to Prod.  1-4-73  e of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"  2 7/8"  tubingless  ALLOWABLE (Test must be able for this stee of Test  Eding Pressure  11-Bbis.	Total Depth 2844' Top Gri/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume, depth or be for full 24 hours) Producing Method (Flow, Casing Pressure	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 Cu. ft.  256 cu. ft.  e of load oil and must be equal to or exceed top a  pump, gas lift, etc.)  Choke Size  Gas-MCF
Designate Type  Date Spudded  10-12-72  Elevations (DF, RKB, 6837'GL  Perforations  2675-91', 27  HOLE  12 1/4"  6 3/4"  V. TEST DATA ANY OIL WELL  Date First New Oil  Length of Test  Actual Prod. During  GAS WELL  Actual Frod. Test  2597	of Completion — ( Pate RT, GR, etc., Nam  720-32', 2749-6  SIZE  D REQUEST FOR  Run To Tanks  Da  Tu	Compl. Ready to Prod.  1-4-73  e of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"  2 7/8"  tubingless  ALLOWABLE (Test must be able for this ibing Pressure  11-Bbis.  ength of Test  3 hours	Total Depth 2844' Top Oct. Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume depth or be for full 24 hows) Producing Method (Flow, Casing Pressure Water-Sbis.	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 Cu. ft.  256 Cu. ft.  256 cu. ft.  Choke Size  Gas-MCF  Gravity of Condensate  Choke Size
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE  12 1/4" 6 3/4"  V. TEST DATA ANONIL WELL  Date First New Oil  Length of Test  Actual Prod. During  GAS WELL  Actual Prod. Test 2597  Testury Method (p	D REQUEST FOR  Run To Tanks  Date  Tunition, back pr.)	Compl. Ready to Prod.  1-4-73  e of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"  2 7/8"  tubingless  ALLOWABLE (Test must be able for this size of Test  ibing Pressure  1-Bbis.  ength of Test 3 hours  using Pressure (Ghitt-in)	Total Depth 2844' Top Gel/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume depth or be for full 24 hours) Producing Method (Flow, Casing Pressure Water-Bbls.  Bbls. Condensate/MMC. Casing Pressure (Shut	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 Cu. ft.  256 Cil. ft.  e of load oil and must be equal to or exceed top a  pump, gas lift, etc.)  Choke Size  Gas-MCF  Gravity of Condensate  -in)  Choke Size
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE  12 1/4" 6 3/4"  V. TEST DATA AND OIL WELL  Date First New Oil  Length of Test  Actual Prod. During  GAS WELL  Actual Prod. Test 2597  Testing Method (P Calc. AOF	D REQUEST FOR  Run To Tanks  Date  Tunition, back pr.)	Compl. Ready to Prod. 1-4-73  of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8" 2 7/8"  tubingless  ALLOWABLE (Test must be able for this ibing Pressure  11-Bbis.  ength of Test 3 hours  Tubingless	Total Depth 2844' Top Gel/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume depth or be for full 24 hours) Producing Method (Flow, Casing Pressure Water-Bbls.  Bbls. Condensate/MMC. Casing Pressure (Shut	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 Cu. ft.  256 Cil. ft.  e of load oil and must be equal to or exceed top a  pump, gas lift, etc.)  Choke Size  Gas-MCF  Gravity of Condensate  -in)  Choke Size  Choke Size  CONSERVATION COMMISSION
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE  12 1/4" 6 3/4"  V. TEST DATA ANY OIL WELL  Date First New Oil  Length of Test  Actual Prod. During  GAS WELL  Actual Frod. Test 2597  Testing Method (P Calc. AOF	D REQUEST FOR  Run To Tanks  OF COMPLIANCE	Compl. Ready to Prod. 1-4-73  e of Producing Formation Pictured Cliffs  TUBING, CASING, A CASING & TUBING SIZE  8 5/8" 2 7/8" tubingless  ALLOWABLE (Test must be able for this ite of Test  the of Test  Shours  Tubing Pressure (Ghut-in) tubingless	Total Depth 2844' Top GKI/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume, depth or be for full 24 hours) Producing Method (Flow, Casing Pressure Water-Bbls.  Bbls. Condensate/MMC. Casing Pressure (Shut 506) OIL APPROVED	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 GU. ft.  256 CU. ft.  256 CU. ft.  Choke Size  Gas-MCF  Gravity of Condensate  -in)  Choke Size  Choke Size  3/4"  CONSERVATION COMMISSION  JAN 16 1973
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE 12 1/4" 6 3/4"  V. TEST DATA AND OIL WELL Date First New Oil Length of Test Actual Prod. During  GAS WELL  Actual Frod. Test 2597  Testing Method (p Calc. AOF VI. CERTIFICATE	of Completion — (  Pate  RT, GR, etc., Nam  720-32', 2749-6  SIZE  D REQUEST FOR  Run To Tanks Do  To  Of Compliance  Of Compliance	Compl. Ready to Prod. 1-4-73  e of Producing Formation  Pictured Cliffs  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8"  2 7/8"  tubingless  ALLOWABLE (Test must be able for this interest of Test  Sping Pressure  1-Bbis.  ength of Test 3 hours  uting Pressure (Ghut-in)  tubingless	Total Depth 2844'  Top GRI/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume of depth or be for full 24 hours) Producing Method (Flow, Casing Pressure Water-Bbis.  Bbis. Condensate/MMC Casing Pressure (shut 506 OIL APPROVED	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 cu. ft.  256 cu. ft.  cof load oil and must be equal to or exceed top a pump, gas lift, etc.)  Choke Size  Gas-MCF  Gravity of Condensate  -in)  Choke Size  CONSERVATION COMMISSION  JAN 16 1973  Signed by Emery C. Arnoli
Designate Type  Date Spudded 10-12-72  Elevations (DF, RKB, 6837'GL  Perforations 2675-91', 27  HOLE 12 1/4" 6 3/4"  V. TEST DATA AND OIL WELL Date First New Oil Length of Test Actual Prod. During  GAS WELL  Actual Frod. Test 2597  Testing Method (p Calc. AOF VI. CERTIFICATE	of Completion — (  Pate  RT, GR, etc., Nam  720-32', 2749-6  SIZE  D REQUEST FOR  Run To Tanks Do  To  Of Compliance  Of Compliance	Compl. Ready to Prod. 1-4-73  e of Producing Formation  Pictured Cliffs  1'  TUBING, CASING, A  CASING & TUBING SIZE  8 5/8" 2 7/8"  tubingless  ALLOWABLE (Test must be able for this size of Test  sizing Pressure  11-Bbis.  ength of Test 3 hours  Tubingless	Total Depth 2844'  Top GKI/Gas Pay 2675'  ND CEMENTING RECORD DEPTH SET 141' 2844'  e after recovery of total volume, depth or be for full 24 hours) Producing Method (Flow, Casing Pressure Water-Bbls.  Bbls. Condensate/MMC Casing Pressure (shat 506 OIL APPROVED Riven Riven By Original	P.B.T.D.  2833'  Tubing Depth  tubingless  Depth Casing Shoe  2844'  SACKS CEMENT  107 GU. ft.  256 CU. ft.  256 CU. ft.  Choke Size  Gas-MCF  Gravity of Condensate  -in)  Choke Size  Choke Size  3/4"  CONSERVATION COMMISSION  JAN 16 1973

Petroleum Engineer (Title) January 12, 1973 (....e/

If this is a request for allowable for a newly drilled or de well, this form must be accompanied by a tabulation of the de well, taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely fo sbie on new and recompleted wells.

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