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LAND OFFICE			
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	GAS	1	
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PROBATION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-104

3 A	NTA FE	REQUEST	FOR ALLOWABLE	Supersedes Old C-104 and C-110 Effective 1-1-65	
	LE	1	AND		
	S.G.S.	AUTHORIZATION TO TRA	NSPORT OIL AND NATURAL	. GAS	
L.	LAND OFFICE OIL				
re	RANSPORTER GAS 1	4			
-		1			
-	PERATOR 4	-			
1	erator				
i	BILLY J. KNOTT				
Add	dress 4925 Greenville	Avenue, #850 One E	nergy Square		
1	Dallas, Texas 7			_	
Red	ason(s) for filing (Check proper box		Other (Please explain)		
Nev	w Well	Change in Transporter of:			
Red	completion	Oil Dry Ga	s [		
Cho	ange in Ownership	Casinghead Gas Conder	sate		
	hange of ownership give name address of previous owner				
4	address of previous owner				
II. DE	SCRIPTION OF WELL AND	LEASE			
L.e/	ase Name	Well No. Pool Name, Including F			
	KNOTT	1 \$.Gallegos- F	ruitland Fm. State, Fed.	eral or FeeFederal NM16474	
Loc	cation	0	700	141 4	
	Unit Letter M; 790	Feet From The South Lin	e and <b>790</b> Feet Fro	m The West	
	Line of courton 30 To	wnship 27 North Range 12	Wast Sa	n Juan County	
	Line of section 30 To	waship 21 NOTTH Range 12	West , NMPM, Sa	n Juan County	
		TER OF OIL AND NATURAL GA	Address (Give address to which app	proved copy of this form is to be sent)	
Na	me of Authorized Transporter of Cil	or condensate	Address (bite dealers to miter opp	, loged cop, e, this jerm to to to the	
	me of Authorized Transporter of Ca	singhead Gas or Dry Gas	Address (Give address to which an	proved copy of this form is to be sent)	
Na		· =	1		
	El Paso Natural		P.O. Box 990 Farmi Is gas actually connected?	Mhen No Mo 8/401	
	well produces oil or liquids,	Unit Sec. Twp. Rge.	No No	, and the second	
	re location of tanks.				
If th	his production is commingled wi	th that from any other lease or pool,	give commingling order number:		
	MPLETION DATA		New Well Workover Deepen	Plug Back   Same Res'v. Diff. Res'v.	
	Designate Type of Completic		Yew well walkover Deebeu	Prug Buck Same Nes V. Bill. Nes V.	
L			Total Depth	PRTD 15051 Above	
Da	te Spudded 7-5-77	Date Compl. Ready to Prod.  8-7-77	1544	P.B.T.D. 1505, then	
	/ <del>-</del> 3 - / /		Top Ol/Gas Pay	squeeze PB 1120'. Tubing Depth	
L_			Top eat/Gas Pay	Tubing Deptil	
	evations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		9561	
59	28 GR 5933 KB	Fruitland sand.	9441	956 Denth Casing Shoe	
59	28 GR 5933 KB	Fruitland sand.		Depth Casing Shoe	
59	28 GR 5933 KB	Fruitland sand.  2 shots/ft.	944 1		
59	28 GR 5933 KB  researcher	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND	944 P	Depth Casing Shoe	
59	28 GR 5933 KB  representations  944-53 with	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND CASING & TUBING SIZE	944 DEPTH SET	Depth Casing Shoe	
59	28 GR 5933 KB  researcher	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#	944 CEMENTING RECORD DEPTH SET 125 K.B.	Depth Casing Shoe  \$544x 1544  SACKS CEMENT  60	
59	28 GR 5933 KB  representations  944-53 with	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" = 23#  42" = 9.5#	944 *  D CEMENTING RECORD  DEPTH SET  125 * K.B.  1544 * K.B.	Depth Casing Shoe	
59	28 GR 5933 KB  representations  944-53 with	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#	944 CEMENTING RECORD DEPTH SET 125 K.B.	Depth Casing Shoe  \$544x 1544  SACKS CEMENT  60	
592	28 GR 5933 KB  944-53 with  HOLE SIZE  9 7/8** 6 1/4**	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#  4%" - 9.5#  I" IJ Siphon	944 *  CEMENTING RECORD  DEPTH SET  125 * K.B.  1544 * K.B.  956 * K.B.	Depth Casing Shoe  \$544x 1544*  SACKS CEMENT  60 225	
59:	28 GR 5933 KB  944-53 with  HOLE SIZE  9 7/8"  6 1/4"  EST DATA AND REQUEST F	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#  42" - 9.5#  IN IJ Siphon  OR ALLOWABLE (Test must be a	DEPTH SET  125 ' K.B.  1544 ' K.B.  956 ' K.B.	Depth Casing Shoe  \$544x 1544  SACKS CEMENT  60	
Pe	28 GR 5933 KB  944-53 with  HOLE SIZE  9 7/8*  6 1/4*  CST DATA AND REQUEST F	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#  42" - 9.5#  IN IJ Siphon  OR ALLOWABLE (Test must be a	944 *  CEMENTING RECORD  DEPTH SET  125 * K.B.  1544 * K.B.  956 * K.B.	Depth Casing Shoe \$544 \$  SACKS CEMENT 60 225  Dil and must be equal to or exceed top allow-	
Pe	28 GR 5933 KB  944-53 with  HOLE SIZE  9 7/8"  6 1/4"  EST DATA AND REQUEST F	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#  42" - 9.5#  I" IJ Siphon  OR ALLOWABLE (Test must be a able for this de	DCEMENTING RECORD  DEPTH SET  125	Depth Casing Shoe \$544 \$  SACKS CEMENT 60 225  Dil and must be equal to or exceed top allow-	
V. TE	28 GR 5933 KB  referations  944-53 with  HOLE SIZE  9 7/8*  6 1/4*  CST DATA AND REQUEST F I. WELL  the First New Oil Run To Tanks	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#  42" - 9.5#  I" IJ Siphon  OR ALLOWABLE (Test must be a able for this de	DCEMENTING RECORD  DEPTH SET  125	Depth Casing Shoe \$544 \$  SACKS CEMENT 60 225  Dil and must be equal to or exceed top allow-	
V. TE	28 GR 5933 KB  944-53 with  HOLE SIZE  9 7/8*  6 1/4*  CST DATA AND REQUEST F	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" = 23#  4'2" = 9.5#  IN IJ Siphon  OR ALLOWABLE (Test must be a able for this de	944 DEPTH SET  125 K.B.  1544 K.B.  956 K.B.  fter recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gas	Depth Casing Shoe  \$344x 1544  SACKS CEMENT  60  225  cil and must be equal to or exceed top allow-	
V. TE	28 GR 5933 KB  10 10 10 10 10 10 10 10 10 10 10 10 10 1	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" = 23#  4'2" = 9.5#  IN IJ Siphon  OR ALLOWABLE (Test must be a able for this de	944 DEPTH SET  125 K.B.  1544 K.B.  956 K.B.  fter recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gas	Depth Casing Shoe  \$344x 1544  SACKS CEMENT  60  225  cil and must be equal to or exceed top allow-	
V. TE	28 GR 5933 KB  referations  944-53 with  HOLE SIZE  9 7/8*  6 1/4*  CST DATA AND REQUEST F I. WELL  the First New Oil Run To Tanks	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" = 23#  42" = 9.5#  IN IJ Siphon  OR ALLOWABLE (Test must be a able for this de Date of Test  Tubing Pressure	DCEMENTING RECORD  DEPTH SET  125 ' K.B.  1544 ' K.B.  956 ' K.B.  fter recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gas  Casing Pressure	Depth Casing Shoe  \$244x 1544*  SACKS CEMENT  60  225  Dil and must be equal to or exceed top allow- tiff, etc.)  Choke Size	
V. TE	28 GR 5933 KB  10 10 10 10 10 10 10 10 10 10 10 10 10 1	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" = 23#  42" = 9.5#  IN IJ Siphon  OR ALLOWABLE (Test must be a able for this de Date of Test  Tubing Pressure	DCEMENTING RECORD  DEPTH SET  125 ' K.B.  1544 ' K.B.  956 ' K.B.  fter recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gas  Casing Pressure	Depth Casing Shoe  \$244x 1544  SACKS CEMENT  60  225  Dil and must be equal to or exceed top allow- tiff, etc.)  Choke Size	
V. TE OII	944-53 with  HOLE SIZE  9 7/8** 6 1/4*  SST DATA AND REQUEST FI. WELL the First New Oil Bun To Tanks  ingth of Test  trual Pred. During Test	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" = 23#  42" = 9.5#  IN IJ Siphon  OR ALLOWABLE (Test must be a able for this de Date of Test  Tubing Pressure	DCEMENTING RECORD  DEPTH SET  125 ' K.B.  1544 ' K.B.  956 ' K.B.  fter recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gas  Casing Pressure	Depth Casing Shoe  \$244x 1544  SACKS CEMENT  60  225  Dil and must be equal to or exceed top allow- tiff, etc.)  Choke Size	
V. TE OII	28 GR 5933 KB  10 10 10 10 10 10 10 10 10 10 10 10 10 1	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" = 23#  42" = 9.5#  IN IJ Siphon  OR ALLOWABLE (Test must be a able for this de Date of Test  Tubing Pressure	DCEMENTING RECORD  DEPTH SET  125 ' K.B.  1544 ' K.B.  956 ' K.B.  fter recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gas  Casing Pressure	Depth Casing Shoe  \$244x 1544  SACKS CEMENT  60  225  Dil and must be equal to or exceed top allow- tiff, etc.)  Choke Size	
V. TE OII	944-53 with  944-53 with  HOLE SIZE  9 7/8*  6 1/4*  ST DATA AND REQUEST F I. WELL  the First New Oil Run To Tanks  ingth of Test  Studi Pred. During Test  AS WELL  Studi Pred. Test-MCF/D	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#  42" - 9.5#  I" IJ Siphon  OR ALLOWABLE (Test must be a able for this de able for this de able for this de Coll-Bbis.	DCEMENTING RECORD  DEPTH SET  125	Depth Casing Shoe SACKS CEMENT 60 225  cil and must be equal to or exceed top allowing lift, etc.)  Choke Size  Gas-MCF	
V. TE OII  Ac  Ac  Ac  Ac  Ac  Ac  Ac  Ac  Ac	944-53 with  HOLE SIZE  9 7/8*  6 1/4*  EST DATA AND REQUEST F I. WEILL the First New Oil Run To Tanks  Ingth of Test  Studi Prod. During Test  AS WELL  Studi Prod. Test-MCF/D	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#  42" - 9.5#  I'' IJ Siphon  OR ALLOWABLE (Test must be a able for this de able for this de able for this de Coll-Bbis.  Length of Test  3 hours  Tubing Pressure (Shut-in)	DEPTH SET  125	Depth Casing Shoe SACKS CEMENT 60 225  coil and must be equal to or exceed top allow- ilift, etc.]  Choke Size  Gravity of Condensate  Choke Size	
V. TE OII  Ac  Ac  Ac  Ac  Ac  Ac  Ac  Ac  Ac	944-53 with  HOLE SIZE  9 7/8*  6 1/4*  SST DATA AND REQUEST F L WELL  the First New Oil Run To Tanks  ingth of Test  Studi Prod. During Test  AS WELL  ctual Prod. Test-MCF/D  OF 272 MCF/D	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#  42" - 9.5#  I'' IJ Siphon  OR ALLOWABLE (Test must be a able for this de able for this de Coll-Bbis.  Length of Test  3 hours	DCEMENTING RECORD  DEPTH SET  125	Depth Casing Shoe SACKS CEMENT 60 225  coil and must be equal to or exceed top allow- ilift, etc.)  Choke Size  Gas-MCF  Gravity of Condensate	
V. TE OII	944-53 with  HOLE SIZE  9 7/8*  6 1/4*  CST DATA AND REQUEST F L WELL the First New Oil Run To Tanks  Ingth of Test  Studi Prod. During Test  AS WELL Studi Prod. Test-MCF/D OF 272 MCF/D  Testing Method (pitot, back pr.)  Back pressure	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" = 23#  4/2" = 9.5#  IN IJ Siphon  OR ALLOWABLE (Test must be a able for this de able for this de able for this de able for this de Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure(shut-in)  271 psig	DEPTH SET  125 ' K.B.  1544 ' K.B.  956 ' K.B.  Ster recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gas)  Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure (Shut-in)  271 psig	Depth Casing Shoe  \$244 \$ 1544 \$  SACKS CEMENT  60  225  cil and must be equal to or exceed top allow- it lift, etc.]  Choke Size  Gas-MCF  Gravity of Condensate  Choke Size  500	
V. TE OII	944-53 with  HOLE SIZE  9 7/8** 6 1/4*  EST DATA AND REQUEST FILWELL the First New Oil Run To Tanks  Ingth of Test  HOLE SIZE  9 7/8** 6 1/4*  CST DATA AND REQUEST FILWELL The First New Oil Run To Tanks  Ingth of Test  CST DATA AND REQUEST FILWELL  COURT OF 272 MCF/D  Testing Method (pitot, back pr.)	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" = 23#  4/2" = 9.5#  IN IJ Siphon  OR ALLOWABLE (Test must be a able for this de able for this de able for this de able for this de Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure(shut-in)  271 psig	DEPTH SET  125 ' K.B.  1544 ' K.B.  956 ' K.B.  Ster recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gas)  Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure (Shut-in)  271 psig	Depth Casing Shoe SACKS CEMENT 60 225  Depth Casing Shoe SACKS CEMENT 60 Chouse Size Gas-MCF  Choke Size Choke Size 500  VATION COMMISSION	
V. TE	944-53 with  HOLE SIZE  9 7/8*  6 1/4*  CST DATA AND REQUEST F L WELL the First New Oil Run To Tanks  Ingth of Test  Studi Prod. During Test  AS WELL  Studi Prod. Test-MCF/D OF 272 MCF/D  Setting Method (pirot, back pr.)  Back pressure  CRTIFICATE OF COMPLIAN	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#  42" - 9.5#  I" IJ Siphon  OR ALLOWABLE (Test must be a able for this de Date of Test  Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure(shut-in)  271 psig  CE	DEPTH SET  125	Depth Casing Shoe SACKS CEMENT 60 225  Dill and must be equal to or exceed top allow- ilift, etc.)  Choke Size  Gravity of Condensate  Choke Size  -500  VATION COMMISSION	
V. TE OII Ac	944-53 with  HOLE SIZE  9 7/8* 6 1/4*  ST DATA AND REQUEST F I. WELL  the First New Oil Run To Tanks  ingth of Test  thual Prod. During Test  AS WELL  Stual Prod. Test-MCF/D  OF 272 MCF/D  esting Method (pitot, back pr.)  Back pressure  ERTIFICATE OF COMPLIAN  ereby certify that the rules and	Tubing Casing a Tubing Size  Tubing & Tubing Size  The 23#  42* - 9.5#  In IJ Siphon  OR ALLOWABLE (Test must be a able for this de able for this de able for this de Casing Pressure  Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure (shut-in)  271 psig  CE  regulations of the Oil Conservation with and that the information given	DEPTH SET  125	Depth Casing Shoe SACKS CEMENT 60 225  Dill and must be equal to or exceed top allow- ilift, etc.)  Choke Size  Gravity of Condensate  Choke Size  -500  VATION COMMISSION	
V. TE OII  Ac  GA  Ac  VI. CE	944-53 with  HOLE SIZE  9 7/8* 6 1/4*  ST DATA AND REQUEST F I. WELL  the First New Oil Run To Tanks  ingth of Test  thual Prod. During Test  AS WELL  Stual Prod. Test-MCF/D  OF 272 MCF/D  esting Method (pitot, back pr.)  Back pressure  ERTIFICATE OF COMPLIAN  ereby certify that the rules and	Fruitland sand.  2 shots/ft.  TUBING, CASING, AND  CASING & TUBING SIZE  7" - 23#  42" - 9.5#  I" IJ Siphon  OR ALLOWABLE (Test must be a able for this de Date of Test  Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure(shut-in)  271 psig  CE	DEPTH SET  125' K.B.  1544' K.B.  956' K.B.  fter recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gaster)  Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure (shut-in)  271 psig  OIL CONSER  APPROVED  By Original Signed by	Depth Casing Shoe  ***********************************	
V. TE OII Ac	944-53 with  HOLE SIZE  9 7/8*  6 1/4*  SST DATA AND REQUEST F L. WELL  the First New Oil Run To Tanks  ingth of Test  thual Prod. During Test  AS WELL  ctual Prod. Test-MCF/D  OF 272 MCF/D  reting Method (pitot, back pr.)  Back pressure  CRTIFICATE OF COMPLIAN  ereby certify that the rules and mmission have been complied ove is true and complete to th	Tubing Pressure  Casing a Tubing Size  Two 23#  42	DEPTH SET  125 ' K.B.  1544 ' K.B.  956 ' K.B.  fter recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gaster)  Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure (shut-in)  271 psig  OIL CONSER  APPROVED  BY Original Signed by	Depth Casing Shoe  ***********************************	
V. TE OII Ac Ac Ac Al Te	944-53 with  HOLE SIZE  9 7/8* 6 1/4*  ST DATA AND REQUEST F I. WELL  the First New Oil Run To Tanks  ingth of Test  thual Prod. During Test  AS WELL  Stual Prod. Test-MCF/D  OF 272 MCF/D  esting Method (pitot, back pr.)  Back pressure  ERTIFICATE OF COMPLIAN  ereby certify that the rules and	Tubing Pressure  Casing a Tubing Size  Two 23#  42	DEPTH SET  125 ' K.B.  1544 ' K.B.  956 ' K.B.  fter recovery of total volume of load of pth or be for full 24 hours)  Producing Method (Flow, pump, gas  Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure (shut-in)  271 psig  OIL CONSER  APPROVED  By Original Signed by  TITLE	Depth Casing Shoe  ***********************************	

Ashton B. Geren, Jr. (Signature)

Petro. Consultant & Agent for: B.J. Knott

(Title)

September 10, 1977

(Date)

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.

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