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SANTA FE		CONSERVATION COMMISS	Form C-104 Supersedes Old C 101 and C 1
FILE	REQUEST	FOR ALLOWABLE 1994 - 19	Supersedes Old C-104 and C-1 Effective 1-1-65
U.S.G.S.	AUTHORIZATION TO TR	ANSPORT OIL AND NATURAL	GAS
. TRANSPORTER GAS			
OPERATOR 073			
PRORATION OFFICE			
gerater			· · · · · · · · · · · · · · · · · · ·
Ernest A. H	anson		-
P. O. Box 1 Reason(s) for filing (Check proper	515, Roswell, New Mex	ico Other (Please explain)	
. New Well	Change in Transporter of:		
herompletion	Oth Dry G	as	
Change in Cwnership	Castrighead Gas Conde	ensate	
If change of ownership give nam and address of previous owner_	e		
DESCRIPTION OF WELL AN		773	
Lease Name Mescalero Ridge	!	ame, Including Formation A 2003 arl Queen	State, Federal or Fee Federal
Location P	330 Feet From The South	660 55	To ot
_			The <u>East</u>
Line ci Jention 26 ,	Township 19-S Eange	3♥ - B , impm,	Lea County
DESIGNATION OF TRANSPORTER OF Authorized Transporter of	ORTER OF OIL AND NATURAL G	AS Address (Give address to which appr	
Shell Pipe Line			
Name of Authorized Transporter of	-	Box 1598, Hobbs, Address Give address to which appr	oved copy of this form is to be sent)
Phillips Petrole		Bartlesville, Okl	
. If well produces oil or liquids,	Unit Sec. wp. Rije.	Is gas actually connected? W	hen
t give letati n of tanks.	P 26 195 34E	No	Immediately
If the production is commingled	I with that from any other loose or seed	sive commingling and a number	
If this production is commingled COMPLETION DATA	with that from any other lease or pool		No
	Oil Well Gas Well	, give commingling order number: New Well Workover Deepen	No
COMPLETION DATA	etion — (X) Cil Well Gas Well X Date Compl. Ready : Prod.	New Well Workover Deeper. Total Depti.	No
COMPLETION DATA Designate Type of Compl	etion — (X) Cil Well Gas Well X Date Compl. Ready : Prod.	New Well Workover Deeper. Total Depti.	No Plua Back Same Nestv. Diti. Restv
COMPLETION DATA Designate Type of Complete Comp	etion — (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Formation	New Well Workover Deepen Total Depth \$1500 Tog / il/Gas Lay	No Phus Back - Same Restv. Diff. Restv - P.B.T.D. 5147* Tubing Depth
COMPLETION DATA Designate Type of Complete Comp	etion — (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Formation	New Well Workover Deepen Total Depth \$1500 Tog / il/Gas Lay	NO Ping Back Same Restv. Diff. Restv. P.H.T.D. 5147° Tuoing Depth 4400°
COMPLETION DATA Designate Type of Complete Comp	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Formation Queen Formation	New Well Workover Deepen	NO Ping Back Same Restv. Diff. Restv. P.H.T.D. 5147 Tuping Depth 4400 Depth Casing Shop
COMPLETION DATA Designate Type of Complete Comp	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation 4848, 454, 4642, 4644,	New Well Workover Deepen Total Depth 5150° Top / 11/Gre F sy 4625° 4970, 4971 & 4972 4646, 4816, 4817,	NO Ping Back Same Restv. Diff. Restv. P.H.T.D. 5147° Tuoing Depth 4400°
COMPLETION DATA Designate Type of Complete Comp	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation 4848, 454, 4642, 4644,	New Well Workover Deepen	NO Ping Back Same Restv. Diff. Restv. P.H.T.D. 5147 Tuping Depth 4400 Depth Casing Shop
COMPLETION DATA Designate Type of Completente Spatiet 6-15-66 Text Pearl Queen Tertorutions 1 SPF © 4623, 46	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Function Queen Formation 4846, 4642, 4644, TUBING, CASING, AN	New Well Workover Deepen	NO Plan Back Same Hestv. Diti. Hestv. P.R.T.D. 5147° Turing Depth 4400° Depth Casing Since 5150° SACKS CEMENT
COMPLETION DATA Designate Type of Complete to Spatie 1 6-15-66 Feet Pearl Queen Feetsrations 1 SPF © 4623, 46	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation 4848, 125, 4633, 4642, 4644, TUBING, CASING, AN	New Well Workover Deepen Total Pepth 5150 Top / 12/3 is 1 by 4623 4570, 4971 & 4972 4646, 4816, 4817, ND CEMENTING RECORD DEPTH SET	NO Pina Back Same Restv. Diff. Restv. P.R.T.D. 5147 * Turing Depth 4400 * Depth Casing Since 5150 * SACKS CEMENT
COMPLETION DATA Designate Type of Completente Spatiet 6-15-66 Text Pearl Queen Tertorutions 1 SPF © 4623, 46	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation 4848, 125, 4633, 4642, 4644, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8"	New Well Workover Deepen Total Pepth 5150 Top (11/3) 1 1 1 1 1 1 4 4 9 7 2 4 6 4 6 4 4 8 1 6 4 4 8 1 7 , ND CEMENTING RECORD DEPTH SET 211 *	No Ping Back Same Hestv. Diff. Restv. P.B.T.D. 5147 Turing Depth 4400 Depth Casing Since 5150 SACKS CEMENT 150 sx. (circulate
COMPLETION DATA Designate Type of Complete to Spring 6-15-66 Coll Pearl Queen Performance 4623, 46 HOLE SIZE 12" 7-7/8" TEST DATA AND REQUEST OIL WELL	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Function Queen Formation 4848, 125, 4633, 4642, 4644, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 5-1/2" FOR ALLOWABLE (Test must be able for this case)	New Well Workover Deepen 5150° Total Depth 5150° Top Fil/Gis Lty 4623° 4570, 4971 & 4972 4646, 4816, 4817, ND CEMENTING RECORD DEPTH SET 211° 5150°	No Plus Back Same hestv. Ditt. Hestv. P.B.T.D. 5147* Turing Depth 4400* Depth Casing Shor 5150* SACKS CEMENT 150 sx. (circulate 350 sx.
COMPLETION DATA Designate Type of Complete to Spring 6-15-66 Test Pearl Queen Ferforations 1 SPF @ 4623, 46 HOLE SIZE 12" 7-7/8" TEST DATA AND REQUEST OIL WELL Forter First New Oil Hun To Tanks	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation \$\frac{1}{2}\frac{1}{4}\frac\frac{1}{4}\frac{1}{4}\frac{1}{4}\frac{1}{4}\frac{1}{4}\frac{1}{4	New Well Workover Deepen. Total Depth. 5150° Top File Similary 4623° 4646, 4816, 4817, ND CEMENTING RECORD DEPTH SET 211° 5150° after recovery of total volume of load of lepth or he for full 24 hours) Frequency Method (Flow, pump, gas)	No Pina Back Same Restv. Diff. Restv. P.B.T.D. 5147* Turing Depth 4400* Depth Casing Since 5150* SACKS CEMENT 150 sx. (circulate 350 sx.
COMPLETION DATA Designate Type of Complete Spring 6-15-66 For Pearl Queen Fertonium 1 SPF @ 4623, 46 HOLE SIZE 12" 7-7/8" TEST DATA AND REQUEST OIL WELL InterPrint New Oil Hun To Tanks 7-25-66	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation Queen Formation Label 46, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 5-1/2" FFOR ALLOWABLE Date of Test 7-25-66	Total Pepti. 5150° Total Pepti. 5150° Topering be tray 4570, 4971 & 4972 4646, 4816, 4817, ID CEMENTING RECORD DEPTH SET 211° 5150° after recovery of total volume of load of lepth or be for full 24 hours) Freducing Method (Flow, pump, gas Pumping	No Pina Back Same Hestv. Diff. Hestv. P.H.T.D. 5147° Tucing Depth 4400° Depth Casing Sice 5150° SACKS CEMENT 150 sx. (circulate 350 sx.
COMPLETION DATA Designate Type of Complete Spring 6-15-66 For: Pearl Queen Fertonium 1 SPF © 4623, 46 HOLE SIZE 12" 7-7/8" TEST DATA AND REQUEST OIL WELL Inter First New Oil Hun To Tanks 7-25-66 Length of Test	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation \$\frac{1}{2}\frac{1}{4}\frac\frac{1}{4}\frac{1}{4}\frac{1}{4}\frac{1}{4}\frac{1}{4}\frac{1}{4	New Well Workover Deepen. Total Depth. 5150° Top File Similary 4623° 4646, 4816, 4817, ND CEMENTING RECORD DEPTH SET 211° 5150° after recovery of total volume of load of lepth or he for full 24 hours) Frequency Method (Flow, pump, gas)	No Ping Back Same hes'v. Diff. Hes'v. P.B.T.D. 5147° Tueing Depth 4400° Depth Casing Shor 5150° SACKS CEMENT 150 sx. (circulate 350 sx.
COMPLETION DATA Designate Type of Complicate Spatiet 6-15-66 ict: Pearl Queen	Oti Well Gas Well X Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation 4848, 125, 4633, 4642, 4644, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 5-1/2" FFOR ALLOWABLE Date of Test 7-25-66 Tubing Pressure	New Well Workover Deepen 5.50° Top 11/3 18 1 19 4570, 4971 & 4972 4646, 4816, 4817, ID CEMENTING RECORD DEPTH SET 211° 5150° after recovery of total volume of load of lepth or be for full 24 hours) Froducing Method (Flow, pump, gas Pumping Cusing Pressure	No Ping Back Same Hestv. Ditt. Hestv. P.B.T.D. 5147° Turing Depth 4400° Depth Casine Size 5150° SACKS CEMENT 150 sx. (circulate 350 sx.
COMPLETION DATA Designate Type of Complete Spring 6-15-66 For: Pearl Queen Fertonium 1 SPF @ 4623, 46 HOLE SIZE 12" 7-7/8" TEST DATA AND REQUEST OIL WELL Inter First New Oil Hun To Tanks 7-25-66 Length of Test	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation Queen Formation Label 46, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 5-1/2" FFOR ALLOWABLE Date of Test 7-25-66	Total Pepti. 5150° Total Pepti. 5150° Topering be tray 4570, 4971 & 4972 4646, 4816, 4817, ID CEMENTING RECORD DEPTH SET 211° 5150° after recovery of total volume of load of lepth or be for full 24 hours) Freducing Method (Flow, pump, gas Pumping	No Ping Back Same Hestv. Diff. Hests P.H.T.D. 5147° Turing Depth 4400° Depth Casing Shor 5150° SACKS CEMENT 150 sx. (circulate 350 sx.
COMPLETION DATA Designate Type of Complete Spring 6-15-66 For: Pearl Queen Fertonition 1 SPF @ 4623, 46 HOLE SIZE 12" 7-7/8" TEST DATA AND REQUEST OIL WELL Forte First New Oil Hon To Tanks 7-25-66 Length of Test 24 hrs. Astual From During Test	Oti Well Gas Well X Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation 4848, 125, 4633, 4642, 4644, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 5-1/2" FFOR ALLOWABLE Date of Test 7-25-66 Tubing Pressure	New Well Workover Deepen Total Pepth 5150 Top 11/3 is 1 sy 4623 4970, 4971 & 4972 4646, 4816, 4817, ND CEMENTING RECORD DEPTH SET 211 5150 after recovery of total volume of load of lepth or be for full 24 hours) Freducing Method (Flow, pump, gas Pumping Casing Pressure Water-Bols.	NO Ping Back Same Hesty, Diff. Hesty P.H.T.D. 5147° Tuoing Depth 4400° Depth Casing Sice 5150° SACKS CEMENT 150 sx. (circulate 350 sx.
COMPLETION DATA Designate Type of Complicate Spatiet 6-15-66 ict: Pearl Queen	Oti Well Gas Well X Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation 4848, 125, 4633, 4642, 4644, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 5-1/2" FFOR ALLOWABLE Date of Test 7-25-66 Tubing Pressure	New Well Workover Deepen Total Pepth 5150 Top 11/3 is 1 sy 4623 4970, 4971 & 4972 4646, 4816, 4817, ND CEMENTING RECORD DEPTH SET 211 5150 after recovery of total volume of load of lepth or be for full 24 hours) Freducing Method (Flow, pump, gas Pumping Casing Pressure Water-Bols.	NO Ping Back Same Hesty, Diff. Hesty P.H.T.D. 5147° Tuoing Depth 4400° Depth Casing Sice 5150° SACKS CEMENT 150 sx. (circulate 350 sx.
COMPLETION DATA Designate Type of Complicate Spatiet 6-15-66 ict: Pearl Queen Pearl Quee	Cil Well Gas Well X Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation \$\frac{1}{2}1	Total Pepti. 5150° Top 11/G is 1 by 4523° 4570, 4971 & 4972 4646, 4816, 4817, ID CEMENTING RECORD DEPTH SET 211° 5150° after recovery of total volume of load of lepth or be for full 24 hours) From the for full 24 hours Pumping Cusing Pressure Water-buls. 0	NO Pinn Back Same Hestv. Diff. Hestv. P.B.T.D. 5147° Turing Depth 4400° Depth Casing Sing Sing Sing Sing Sing Sing Sing S
COMPLETION DATA Designate Type of Complete Spring 6-15-66 Test Pearl Queen Fertonution 1 SPF @ 4623, 46 HOLE SIZE 12" 7-7/8" TEST DATA AND REQUEST OIL WELL Forte First New Oil Hun To Tanks 7-25-66 Length of Test 24 hrs. Astron. Forting Test	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation Qu	Total Pepti. 5150° Top (1) Give 1 by 4570, 4971 & 4972 4646, 4816, 4817, ID CEMENTING RECORD DEPTH SET 211° 5150° after recovery of total volume of load of lepth or be for full 24 hours) From the for full 24 hours Pumping Cusing Pressure Water-Buls. 0	No Plus Back Same heavy. Diff. Heavy P.B.T.D. 5147* Turing Depth 4400* Depth Casing Shor 5150* SACKS CEMENT 150 sx. (circulate 350 sx.
COMPLETION DATA Designate Type of Complete Spriter 6-15-66 For: Pearl Queen Fertamona 1 SPF @ 4623, 46 HOLE SIZE 12" 7-7/8" TEST DATA AND REQUESTOIL WELL Date First New Oil Hon To Tanks 7-25-66 Leadth of Test 24 hrs. Actual Fro. During Test GAS WELL Actual Fro. Test-MCF/D Feating Method (pitot, back pr.)	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Formation Queen Formation 4848, 125, 4633, 4642, 4644, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 5-1/2" FFOR ALLOWABLE Date of Test 7-25-66 Tubing Pressure Oil-Bbis. 57 Length of Test Tubing Pressure	Total Depti. 51509 Topen NG meltry 46239 4570, 4971 & 4972 4646, 4816, 4817, ND CEMENTING RECORD DEPTH SET 2119 51509 after recovery of total volume of load of lepth or he for full 24 hours) From Times Method (Flow, pump, gas Pumping Cusing Pressure Water-Bols. O Ebla. Condensate/MMCF	NO Pina Back Same Hesty, Diff. Hesty P.B.T.D. 5147° Tuoing Depth 4400° Depth Casing Sice 5150° SACKS CEMENT 150 sx. (circulate 350 sx.
COMPLETION DATA Designate Type of Complete Spriter 6-15-66 For: Pearl Queen Fertamona 1 SPF @ 4623, 46 HOLE SIZE 12" 7-7/8" TEST DATA AND REQUESTOIL WELL Date First New Oil Hon To Tanks 7-25-66 Leadth of Test 24 hrs. Actual Fro. During Test GAS WELL Actual Fro. Test-MCF/D Feating Method (pitot, back pr.)	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Formation Queen Formation 4848, 125, 4633, 4642, 4644, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 5-1/2" FFOR ALLOWABLE Date of Test 7-25-66 Tubing Pressure Oil-Bbis. 57 Length of Test Tubing Pressure	Total Depti. 5150° Top 1173 is 1 my 4623° 4970, 4971 & 4972 4646, 4816, 4817, 4D CEMENTING RECORD DEPTH SET 211° 5150° after recovery of total volume of load of lepth or be for full 24 hours) From the for full 24 hours Pumping Casing Pressure Water-Bris. O Ebls. Condensate/MMOF Casing Pressure OIL CONSERV	No Plan Back Same hearty. Ditt. Hearty P.B.T.D. 5147* Tuning Depth 4400* Depth Casing Shore 5150* SACKS CEMENT 150 sx. (circulate 350 sx. Clara and must be equal to or exceed top allow lift, etc.) Choke Size 2" Gas-MCF ATION COMMISSION
COMPLETION DATA Designate Type of Complete Option 6-15-66 For Pearl Queen Fertonitions 1 SPF © 4623, 46 HOLE SIZE 12" 7-7/8" TEST DATA AND REQUEST OIL WELL Interfront New Oil Hun To Tanks 7-25-66 Length of Test 24 hrs. Actual Front During Test GAS WELL Feature Method (pitot, back pr.) CERTIFICATE OF COMPLE I hereby certify that the rules a	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Firmation Queen Formation Qu	Total Pepti. 5150° Top 11/G is 1 by 4623° 4970, 4971 & 4972 4646, 4816, 4817, ID CEMENTING RECORD DEPTH SET 211° 5150° after recovery of total volume of load of lepth or be for full 24 hours) From the for full 24 hours Pumping Casing Pressure Water-Bols. O Ebls. Condensate/MMOF Casing Pressure OIL CONSERV APPROVED	No Plan Back Same hesty. Diti. Flest P.B.T.D. 5147* Tuning Depth 4400* Depth Casing Sace 5150* SACKS CEMENT 150 sx. (circulated allowed and must be equal to or exceed top allowed allo
COMPLETION DATA Designate Type of Complete Option of Complete Option 6-15-66 Fearl Queen Fertonition 1 SPF © 4623, 46 HOLE SIZE	etion - (X) Date Compl. Ready: Prod. 7-25-66 Name of Producing Function Queen Formation \$\frac{1}{2}	Total Depti. 5150 Total Depti. 5150 Total Depti. 5150 Total Depti. 4570, 4971 & 4972 4646, 4816, 4817, ID CEMENTING RECORD DEPTH SET 211 5150 Grains Method (Flow, pump, gas) Pumping Cusing Pressure Water-Buls. O Ebls. Condensate/MMCF Casing Pressure OIL CONSERV APPROVED	No Plan Back Same hearty. Ditt. Hearty P.B.T.D. 5147* Turing Depth 4400* Depth Cas.na Shore 5150* SACKS CEMENT 150 sx. (circulate 350 sx. Clara and must be equal to or exceed top allow lift, etc.) Choke Sine 2" Gas-MCF ATION COMMISSION 19

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

TITLE __

Hary-

Explor. Mgr.

(Title)

Aug. 6, 1966

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.

 $\overline{\rm All}$ 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.