Submit 5 Copies
Appropriate District Office
DISTRICT J
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

DISTRICT II P.O. Drawer DD, Artesia, NM \$8210

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION

Operator	many 54	. 56 **	lantic Dickf	ield Co		Well A		10333	
ARCO 0:1 and Gas Com	ihalià i nj.	v. ji A[.antio Kitiff	iciu LJ.	eld Co. 3004510332				
1816 E. Mojave, Farm	ington,	New Mexi	ac 37401						
Reason(s) for Filing (Check proper box)			_	Oth	es (Please explo	un)			_
New Well			Transporter of:						
Recompletion	Oil		Dry Gas 🛄						
Change in Operator Change of operator give name	Cannghes	ad Gas	Condensate						
nd address of blessions oberator							·		
L DESCRIPTION OF WELL	AND LE	ASE						 -	
Lease Name		Well No.	Pool Name, Includ	ing Formation			a Lease	L	ease No.
HORSESHOE GALLUP UNI	[]	34	HORSE	SHOE GALLU	P	State,	Federal or Fee	14-20	-603-73
Location Unit Letter		1980	Feet From The	SOUTH	e and	417	et From The _	EAST	Li
Omi Lener _ ·	_ ·		rea riom the	110	F 4/9U	Pe	er lion the _		
Section 29 Townshi	ip 31N		Range 15W	, N	мрм,	SAN	JUAN		County
II. DESIGNATION OF TRAN	NSPORTE	ER OF OI	L AND NATU	RAL GAS					
Name of Authorized Transporter of Oil		or Conden			e address to wi	sich approved	copy of this for	rm is to be se	nt)
GIANT TRANSPORTATION	<u> </u>				OX 254 FAR				
Name of Authorized Transporter of Casin	ighead Gas		or Dry Gas	Address (Giv	e address to wi	rich approved	copy of this fo	rm is to be se	ent)
f well produces oil or liquids,	Unit	Sec.	Twp. Rge.	Is gas actuall	y connected?	When	ŗ		-
ive location of tanks.	×	1 32 - 1	31N 16W		NC			· . <u>-</u>	
this production is commungled with that	from any ou	her lease or p	pool, give comming	ding order num	ber:				
V. COMPLETION DATA		Oil Well	Gas Weil	New Well	Workover	Dane	Plug Back	Same Desire	Diff Res
Designate Type of Completion	ı - (X)	lon wen	Cas Well	I racm mell	murkover	Deepen	Link Dack	Jelie: KC3 V	Polit Kes
Date Spudded	Date Com	ipi. Ready to	Prod.	Total Depth	.	L	P.B.T.D.		
Claumtions (DE BKD DT CD etc.	Name of I	Denducina En		Top Oil/Gas	Pav		Tubing Deat		
Elevations (DF, RKB, RT, GR, etc.)	Name of F	Producing Fo	mation	Top Oil/Gas	Pay		Tubing Dept	h	
Elevations (DF, RKB, RT, GR, etc.) Perforations	Name of E	Producing Fo	mston	Top Oil/Gas	Pay		Tubing Depti		
	<u>:</u>					.D			
		TUBING.	CASING AND				Depth Casing		ENT
Perforations		TUBING.	CASING AND		NG RECOR		Depth Casing	g Shoe	ENT
Perforations		TUBING.	CASING AND		NG RECOR		Depth Casing	g Shoe	ENT
Perforations		TUBING.	CASING AND		NG RECOR		Depth Casing	g Shoe	ENT
Perforations HOLE SIZE	CA	TUBING, Asing & Tu	CASING AND BING SIZE		NG RECOR		Depth Casing	g Shoe	ENT
Perforations	CA ST FOR	TUBING, ASING & TU	CASING AND JBING SIZE) CEMENTI	NG RECOR DEPTH SET		Depth Casing	Shoe	VE
HOLE SIZE V. TEST DATA AND REQUE	CA ST FOR	TUBING, ASING & TU ALLOWA Local volume	CASING AND JBING SIZE	CEMENTI	NG RECOR DEPTH SET	omable for thi	Depth Casing	Shoe	V E
HOLE SIZE HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank	ST FOR recovery of t	TUBING. ASING & TU ALLOW Iotal volume Ses	CASING AND JBING SIZE	CEMENTI	NG RECOR DEPTH SET	omable for thi	Depth Casing S AU	Shoe ACKS CEM G G 0 6 19	V E 90
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test	ST FOR	TUBING. ASING & TU ALLOW Iotal volume Ses	CASING AND JBING SIZE	or be equal to or Producing M	NG RECOR DEPTH SET r exceed top all lethod (Flow, p	omable for thi	Depth Casing S S AU Charles Size	Shoe ACKS CEM G G 0 6 19 CON.	V E 90 DIV.
HOLE SIZE HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank	ST FOR recovery of t	TUBING. ASING & TU ALLOW Iolal volume Cest	CASING AND JBING SIZE	of the equal to of Producing M	NG RECOR DEPTH SET r exceed top all lethod (Flow, p	omable for thi	Depth Casing S S AU Charles Size	Shoe ACKS CEM G G 0 6 19	V E 90 DIV.
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test	ST FOR recovery of to Date of To	TUBING. ASING & TU ALLOW Iolal volume Cest	CASING AND JBING SIZE	or be equal to or Producing M	NG RECOR DEPTH SET r exceed top all lethod (Flow, p	omable for thi	Depth Casing S S AU Charles Size	Shoe ACKS CEM G G 0 6 19 CON.	V E 90
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test Actual Prod. During Test	ST FOR recovery of to Date of To	ALLOW ALLOW I COLOR TO THE SERVICE S.	CASING AND JBING SIZE	Producing M Casing Press Water - Bbis	NG RECOR DEPTH SET r exceed top all lethod (Flow, p	omable for thi	Depth Casing S S AU Charles Size	Shoe ACKS CEM For full 24 hose G 0 6 19 CON. DIST. 2	V E 90
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test - MCF/D	CA ST FOR recovery of the Date of To Tubing Pr Oil - Bbis Length of	ALLOWALLOWALLOWALLOWALLOWALLOWALLOWALLO	CASING AND JBING SIZE ABLE of load oil and mas	Producing M Casing Press Water - Bbis	NG RECOR DEPTH SET T exceed top all lethod (Flow, p) ture	omable for thi	Depth Casing S S AU Checks Size, Gas-MCF	Shoe ACKS CEM For full 24 hose G 0 6 19 CON. DIST. 2	V E 90
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test Actual Prod. During Test GAS WELL	CA ST FOR recovery of the Date of To Tubing Pr Oil - Bbis Length of	ALLOW ALLOW I COLOR TO THE SERVICE S.	CASING AND JBING SIZE ABLE of load oil and mas	Producing M Casing Press Water - Bbis	NG RECOR DEPTH SET r exceed top all lethod (Flow, p	omable for thi	Depth Casing S S AU Choice Size, Gas-MCF	Shoe ACKS CEM For full 24 hose G 0 6 19 CON. DIST. 2	V E 90
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test - MCF/D Testing Method (puot. back pr.)	ST FOR recovery of the Date of To	ALLOWA ALLOWA Lotal volume Lessure Tessure Shui	CASING AND IBING SIZE ABLE of load oil and man	CEMENTI It be equal to a Producing M Casing Press Water - Bbis Bbis. Conde	NG RECOR DEPTH SET T exceed top all lethod (Flow, p	owable for thi	Depth Casing S S AU Choice Size Choice Size	ACKS CEM G 6 19 CON. DIST. 2	90 DIV.
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test - MCF/D Testing Method (puot. back pr.)	CATE OI	ALLOW/ Lotal volume cest ressure (Shui	CASING AND IBING SIZE ABLE of load oil and mas	CEMENTI It be equal to a Producing M Casing Press Water - Bbis Bbis. Conde	NG RECOR DEPTH SET T exceed top all lethod (Flow, p) ture	owable for thi	Depth Casing S S AU Choice Size Choice Size	ACKS CEM G 6 19 CON. DIST. 2	90 DIV.
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test - MCF/D Testung Method (puot. back pr.) VI. OPERATOR CERTIFIC I hereby certify that the rules and reguence of the production have been complied with and	CATE Olustions of that the infe	TUBING. ASING & TU ALLOW / Lotal volume Cest Tessure Shut F COMP The Oil Conner Commission give	CASING AND JBING SIZE ABLE of load oil and must CLIANCE vation	CEMENTI It be equal to a Producing M Casing Press Water - Bbis Bbis. Conde	NG RECOR DEPTH SET T exceed top all lethod (Flow, p	owable for this imp, gas lift, o	Depth Casing S AU Choice Size ATION	Shoe ACKS CEM For full 24 hour G 0 6 19 CON. DIST. 2	90 DIV.
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test - MCF/D Testing Method (puox. back pr.) VI. OPERATOR CERTIFIC I hereby certify that the rules and regre	CATE Olustions of that the infe	TUBING. ASING & TU ALLOW / Lotal volume Cest Tessure Shut F COMP The Oil Conner Commission give	CASING AND JBING SIZE ABLE of load oil and must CLIANCE vation	CEMENTI It be equal to or Producing M Casing Press Water - Bbis Bbis. Conde	NG RECOR DEPTH SET T exceed top all lethod (Flow, p	owable for thi ump, gas lift, (Depth Casing S AU Choice Size ATION	Shoe ACKS CEM For full 24 hour G 0 6 19 CON. DIST. 2	90 DIV.
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test - MCF/D Testing Method (puot. back pr.) VI. OPERATOR CERTIFIC I hereby certify that the rules and regular distriction have been complied with and is true and complete to the best of my	CATE Olustions of the d that the information of the control of the	ALLOWALLOWALLOWALLOWALLOWALLOWALLOWALLO	CASING AND JBING SIZE ABLE of load oil and must CLIANCE vation	Producing M Casing Press Water - Bbis Bbis. Conde	NG RECOR DEPTH SET P exceed top all lethod (Flow, p) ure DESTINATION (Flow) OIL COI	owable for thi ump, gas lift, (Depth Casing S AU Choice Size ATION	Shoe ACKS CEM For full 24 hour G 0 6 19 CON. DIST. 2	90 DIV.
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test - MCF/D Testing Method (puox. back pr.) VI. OPERATOR CERTIFIC I hereby certify that the rules and regulation have been complied with and in true and complete to the best of my Signature	CATE Olustions of that the infe	TUBING. ASING & TU ALLOW A total volume lest ressure S. Test F COMF we oil Conner formation give and belief.	CASING AND JBING SIZE ABLE of load oil and must CLIANCE vation en above	CEMENTI It be equal to or Producing M Casing Press Water - Bbis Bbis. Conde	NG RECOR DEPTH SET P exceed top all lethod (Flow, p) ure DESTINATION (Flow) OIL COI	owable for thi ump, gas lift, (Depth Casing S AU Choice Size ATION	Shoe ACKS CEM For full 24 hour G 0 6 19 CON. DIST. 2	90 DIV.
HOLE SIZE V. TEST DATA AND REQUE OIL WELL (Test must be after Date First New Oil Run To Tank Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test - MCF/D Testung Method (puot. back pr.) VI. OPERATOR CERTIFIC I hereby certify that the rules and regue Division have been complied with and in true and complete to the best of my	CATE Olustions of the d that the information of the control of the	TUBING. ASING & TU ALLOW A total volume lest ressure S. Test F COMF we oil Conner formation give and belief.	CASING AND JBING SIZE ABLE of load oil and must CLIANCE vation	Producing M Casing Press Water - Bbis Bbis. Conde	DEPTH SET Traced top all ethod (Flow, p	owable for this own, gas lift, the same of	Depth Casing S AU Choice Size ATION	Shoe ACKS CEM For full 24 hou G 0 6 19 CON. DIST. 2	90 DIV.

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.

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

 4) Separate Form C-104 must be filed for each pool in multiply completed wells.