1						_ **			CKF	
Submit 5 Copies	·			ew Mexico				Form C	<u></u> ¹ ¹ ⁻¹	
Appropriate District Office RE(DISTRICT I	EIVED ^{EI}	nergy, Min	erals and Nati	ural Resour	ces Departme	ent		Revised		
9.0. Box 1980, Hobbs, NM 88240		DIL CO	NSERVA		DIVISIO	N		at Botto	m of Page VY	
P.O. Drawer DD, Anesia, NM 88210	03 ' 8g	Santa	P.O. Bo Fe, New Mo	ox 2088	74 2000					
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87479	۰									
1000 Rio Brazos Rd., Aztec, NM 87409. I.	··PHEQUE	EST FOR	ALLOWAE			ZATION				
Operator					TUNAL GA	Well A	PI No.			
McKay Oil Corporat	101 -					30-	-015-2290	50		
Post Office Box 20	14, Rosw	vell, Ne	w Mexico	88201	·····					
Reason(s) for Filing (Check proper box) New Well	c	Thange in Tra	insporter of:	Oth	er (Please expla	in)				
Recompletion	Oil	ਂ 🗌 ਯ	y Gas							
Change in Operator X If change of operator give name	Casinghead		ndensate		Pagroll	NM 99	201			
and address of previous operator <u>KOY</u>			Office Bo	$\frac{1}{2014}$	Roswell,	NM 00.	201			
II. DESCRIPTION OF WELL Lease Name			Shugan ol Name Includi	<u>Z Y///</u>	row	Kind	x Lease	1	case No.	
Hannifin Fed		2	Undesigna		-OW		Federal or Fee		3620	
Location	. 198	30 -	et From The	North	. 660			West		
Unit Letter	_ :	Fe	et From The	Lin	e and	Fe	et From The		Line	
Section 1 Townshi	p 199	<u> </u>	nge 31E	, N	MPM,	Eddy			County	
III. DESIGNATION OF TRAN				**************************************						
Name of Authorized Transporter of Oil Navajo Crude Oil Purc		co.	, X	1	ve address 10 wh rawer 175				ent)	
Name of Authorized Transporter of Casing			Dry Gas X		e address to wh awer 132				(m)	
Llano, Inc.	Unit S	Sec. Tw	TD. Rge.	Is gas actual		When			50240	
give location of tanks.	E	1 1	9S 31E	Yes	5		. 10-	14-80		
If this production is commingled with that : IV. COMPLETION DATA	from any other	lease or pool	l, give comming!	ing order num	ber:			···,		
Decignate Type of Completion		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v	
Designate Type of Completion Date Spudded		Ready to Pro	xd.	Total Depth	1	[]	P.B.T.D.			
	<u></u>			Tan Olivera	Dau					
Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation			Top Oil/Gas Pay			Tubing Dept	lubing Depth			
Perforations							Depth Casing	Shoe		
	π	JBING, CA	SING AND	CEMENTI	NG RECOR	D	!		· ·····	
HOLE SIZE	CASI	NG & TUBI	NG SIZE	DEPTH SET			D S			
							Pot	7-7-89		
							A	hy op	name	
V. TEST DATA AND REQUES	T FOR AI	LOWAB	LE		. 			~ /		
OIL WELL (Test must be after r	·····		oad oil and must					ər full 24 hou	rs.)	
Date First New Oil Run To Tank	Date of Test			Producing M	ethod (Flow, pu	тр, даз 141, е	1C.)			
Length of Test	Tubing Press	aire		Casing Pressure			Choke Size			
Actual Prod. During Test	Oil - Bbls.			Water - Bbls			Gas- MCF			
GAS WELL	11		· · · · ·							
Actual Prod. Test - MCP/D	Length of Te	251		Bois. Conde	nsate/MMCF		Gravity of C	ondensale		
Testing Method (pilot, back pr.)	Tubing Press	sure (Shut-in)		Casing Press	ure (Shut-in)		Choke Size		*	
		COMPLI	ANCE							
VI. OPERATOR CERTIFICATE OF COMPLIANCE I hereby certify that the rules and regulations of the Oil Conservation OIL CONSERVATION DIVISION					N					
Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.					, _1 -	JUL 7	1989			
	· ·			Date	e Approve	a		1000		
<u>Signature</u>	1	1		Ву_		ORIGINA	L SIGNED	BY		
Theresa Rodriguez Production Analyst MIKE WILLIAMS										
Printed Name June 30, 1989	505-623	-4735		Title					u.	
Date		Telepho	one No.						-	

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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

GTATE OF DE VY DE COLO ERGY AND MINERALS DE PARTMENT	TIL CONSERVA	TION DIVISIO	RECEIN	Revised 10-1-78
	SANTA FE, NEW	MEXICO 87501	JAN 30	1981
U 6.0.8.	REQUEST FOR	JD .	O. C. [
PERATOR	AUTHORIZATION TO TRANSP	ORT OIL AND NATURA		· · · · ·
Roy L. McKay /	/			•
	, Roswell, New Mexic	CO 88201		
Reason(s) for filing (Check/proper box) New Well Recompletion Change in Ownership	Change in Transporter of: Oil Dry Gas Casinghead Gas Conden	Change Cook (c	in operat	tor from Joe Don to Roy L. McKay
If change of ownership give name and address of previous owner	Ton Con Look Pri	Koy 1944 Alice	and Myss	Reverse RA MI
DESCRIPTION OF WELL AND LI Leave Name Hannifin Federa	Well No. Pool Name, Including Fo		ame Cha nd of Lease ate, Foderal or Fe	• Federal NM-3620
	30 Feet From The <u>North</u> Line ship <u>195 Range</u>	and <u>660</u>	Feet From The Eddy	West Count
DESIGNATION OF TRANSPORTE	ER OF OIL AND NATURAL GA	S	1.1.1	- Alia (un is to be sent)
Norajo Refinery Cru	or Condensate X	P O Drawer	175. Artes	py of this form is to be sent) sia, N.M. 88210
None of Authorized Transporter of Cosin Llano, Inc.	nghead Gas or Dry Gas X	Address (Give oddress to u P. O. Drawer		py of this form is to be sent; bs, N.M. 88240
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. E 1 19831E	Is gas octually connected? Yes	1	10/14/80
If this production is commingled with '. COMPLETION DATA	that from any other lease or pool, i		Deepen Plug	Back Same Resty, Diff. By
Designate Type of Completion	- (X)	l i i	1	.T.D.
Date Spudded	Date Compl. Ready to Prod.	Total Depth		
Elevations (DF, RKB, RT, CR, etc.)	Name of Froducing Formation	Tcp Oil/Gas Pay		ing Depth
Perforations			Dep	th Casing Shoe
HOLE SIZE	TUBING, CASING, AND CASING & TUBING SIZE	CEMENTING RECORD		SACKS CEMENT
. TEST DATA AND REQUEST FOR OIL WELL Date First New Oil Run To Tonks	RALLOWABLE (Test must be of able for this dep Date of Test	(ter recovery of total valume pih at be for full 24 hours) Producing Kethod (Flow, F		ust be equal to or exceed top u. .)
Length of Tost	Tubing Pressure	Caring Pressure	Cł.c	ske Size
Actual Prod. During Test	011-Bble.	Water-Bbls.	Gae	-MOF O D AL
				P IL
GAS WELL Actual Frad. Test-MCF/D	Longth of Tost	Bbls. Condensate/MMCF		wity of Condentation of
Testing Kethod (pitol, back pr.)	Tubing Process (Ehst-in)	Cosing Pressure (Shut-1)		ole Sixe
. CERTIFICATE OF COMPLIANCE			NSERVATION	DIVISION
I hereby certify that the rules and re Division have been complied with a above is true and complete to the		BY The	S INSPECTOR	and
Asiani Alek (Signat	mitt	This form is to b If this is a reque	o filed in compl at for allowable	lience with RULE 1104. for a newly drilled or deept. by a tabulation of the deviation with MULE 111.
Lorraine R. Schmit	t, Prod. Analyst	All sections of the	da form must be undeted wells.	filled out completely for all
(Table 1/26/81 (Date	•)	If some 13 more that in the interest of the second se	ctions 1, 11, 111. or trensporter, or	and VI for changes of our other such change of conduc- filed for each pool in wulty.

OIL CONSERVATION DIVISION

ARTESIA, NEW MEXICO .

June 10,1981

Roy L. McKay Post Office Box 2014 Roswell, New Mexico 88201

Gentlemen:

Re: Pool Name Change

As a result of Division Order R-6698, the vertical limits of the Shugart Penn Gas Pool are now contracted to the Morrow formation only and said pool is redesignated as the Shugart-Morrow Gas Pool. The pool name of the following described well (s) (has-have) been changed to Shugart-Morrow Gas Pool. Please change your records to reflect the proper pool name. All subsequent reports <u>must</u> show this nomenclature until further notice.

SHUGART-MORROW GAS POOL

Hannifin Federal #2-E-1-19-31

Transporters are advised, by copy of this letter, to change their records to reflect the pool name change as established by this order.

Sincerely, Lany Brookes

Oil Conservation Division

Distribution: Original - Operator XC: Santa Fe OCD Each Transporter NCO, LI

	^с њ	1				
	NO. OF COPIES RECEIVED 5					
	SANTA FE		O'ISERVATION COMMISSION FOR ALLOWABLE	Form C-104 Supersedes Old C-104 and C-11		
	FILE		AND	Effective 1-1-65		
	LAND OFFICE	AUTHORIZATION TO TRA	NSPORT OIL AND NATURAL G	RECEIVED		
	IRANSPORTER OIL GAS CAS CONTRACTOR		-	OCT 2 0 1980		
1.	Operator JOE DON COOK	·		O. C. D.		
	Address	New Merice 89201		ARTESIA, OFFICE		
	PO Box 159, Roswell, Reason(s) for filing (Check proper box)		Other (Please explain)	·		
	New Well	Change in Transporter of:				
	Recompletion	Oil Dry Gas				
	Change in Ownership	Casinghead Gas Conden				
	If change of ownership give name and address of previous owner					
II.	DESCRIPTION OF WELL AND I	Vell No. Pool Nam	ne, Including Formation	Kind of Lease		
	Hannifin Federal	i I	s. Morrow. Shuget	State, Federal or Fee NM 3620		
	E 198	60 Feet From The north	e and 660 Feet From T	west		
	Unit Letter;	105	215 Edd			
	Line of Section , Tow	mship 195 Range	STE , NMPM, EUU			
III.	DESIGNATION OF TRANSPORT	or Condensate 👗	S Address (Give address to which approv	ed copy of this form is to be sent)		
	Navajo Definery Crucke	al funcheary to	PO Drawer 175, ARtesia Address (Give address to which approv			
	Name of Authorized Transporter of Cas Llano, Inc.	inghead Gas 🗌 or Dry Gas 🕅	PO Drawer 1320, Hobbs,			
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.	Is gas actually connected? When YES	10/147/80		
	If this production is commingled wit	h that from any other lease or pool,	give commingling order number:			
IV.	COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v		
	Designate Type of Completio	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.		
	1/15/80	5/6/80	12,250	12,200		
	Pool	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth		
	Undesignated Morrow Perforgations 11848-855:118	<u> </u>	<u> 11,848</u> 912:11927-931:11934-937:	11,817 Depth Casing Shoe		
		; <u>11978-981; 11983-985;</u> 1	11995-998			
		TUBING, CASING, AND CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT		
	HOLE SIZE	48# - 13-3/8	400'	450 sx. circ		
	11	24# & 32# - 8-5/8	4510'	1250 sx. circ.		
	7-7/8	$11.6\# \& 13.5\# - 4\frac{1}{2}$	12250'	300 sx. circ.		
v.	TEST DATA AND REQUEST FO	OR ALLOWABLE (Test must be a) able for this de	fter recovery of total volume of load oil a pth or be for full 24 hours)	and must be equal to or exceed top allow		
	OIL WELL Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas life	i, etc.)		
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size		
		Oil-Bbls.	Water - Bbla.	Gas - MCF		
	Actual Prod. During Test	OII-BDIS.				
	GAS WELL					
	Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate		
	72.17 Testing Method (pitot, back pr.)	4 hrs.	5.46 Casing Pressure	51.23 @ 60 ⁰		
	4 pt. back pressure	2109-444	pkr.	8/64-24/64		
VI	CERTIFICATE OF COMPLIAN	CE		TION COMMISSION		
	I hereby certify that the rules and a	regulations of the Oil Conservation	APPROVED OCT 24			
	Commission have been complied v abova is true and complete to the	with and that the information given	W W Gressel			
-		· · ·	TITLE SUPERVISOR, DIST	LICT. IL		
	(MA K) MAGE	m /	This form is to be filed in c			
			If this is a request for allow	able for a newly drilled or deepene		
	Agent for Joe Don Co	Juney DIVITION,	well, this form must be accompany tests taken on the well in accompany	hied by a tabulation of the deviation dance with RULE 111.		
	(Ti		All sections of this form mut able on new and recompleted we	at be filled out completely for allow 11s.		
	10/16/80		Fill out Sections I. II. III.	and VI only for changes of owner en or other such change of condition		
		nte)	Separate Forms C-104 must	be filed for each pool in multipl		
	cc+REM_IDC_Minoco_Sur	1mark-10/16/80	completed wells.			

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RECEIVED

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OCT 1 5 **1980**

O. C. D. ARTESIA, OFFICE

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NEW MEXICO

OIL CONSERVATION DIVISION

P. O. DRAWER DD

ARTESIA, NEW MEXICO

88210

Date October 14, 1980

NOTICE OF LLANO'S GAS CONNECTION:
OPERATOR: Joe Don Cook
LEASE: Hannifin Federal
WELL NUMBER AND UNIT: 2 E
LOCATION: 1-19S-31E
POOL: Shugart Penn
DATE WELL CONNECTED:October 7, 1980
DATE OF FIRST GAS SALES: October 13, 1980
LLANO'S STATION NUMBER:

LLANO, INC. TRANSPORTER

REPRESENTATIVE

AL KLAAR

MANAGER	OF PETROLEUM AND				
NATURAL	GAS ENGINEERING				
TITIF					

xc: Oil Conservation Division, Box 2088, Santa Fe, New Mexico 87501 xc: To Operator