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

## State of New Mexico energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

DISTRICT II P.O. Drawer DD, Anesia, NM 88210

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

REQUEST FOR ALLOWARI E AND ALITHORIZATION

I.	TILO	TOTA	ANS	PORT O	IL AND N	ATURAL G	IZATION BAS				
Operator					127010	MIGHALO		API No.		<del></del> -	
Southland Royalty Compa	ny							30-025-3	1922		
Address P.O. Box 51810, Midland	TY 70710	1.1010									
Reason(s) for Filing (Check proper box		7-1010				ther (Please exp	i-i-)				
New Well	•	Change i	in Tran	sporter of:		ures it rease exp	idin)				
Recompletion	Oil		_	Gas 🗆							
Change in Operator	Casinghe	ad Gas	Con	densate 🗌							
If change of operator give name and address of previous operator											
II. DESCRIPTION OF WELI	ANDIE	ACE					<del>-</del>		<del></del>		
Lease Name	AND LE	Well No.	Pool	Name, Inches	ling Formation	<del></del>	Vind	of Lease	<del></del>		
Aztec "22" Federal								of Lease No. NM0997			
Location										, , ,	
Unit LetterD	:330		_ Feet	From The _	North Lie	ne and330	F	et From The	West	Line	
Section 22 Towns	in 18S		Rang	e 33E		Ti ema e					
TOWN	1111		KARR	B 33L	, <u>N</u>	ІМРМ,	Lea	<u> </u>		County	
III. DESIGNATION OF TRAI	NSPORTE	R OF O	IL A	ND NATU	RAL GAS						
Name of Authorized Transporter of Oil		or Conder	nsale		Address (Gi	ve address to wi	ich approved	copy of this	form is to be s	teni)	
News of Authority They is	e Pepel	<u>une</u>									
Name of Authorized Transporter of Casinghead Cas X or Dry Gas GPM Gas Corp.					Address (Give address to which approved copy of this form is to be sent)						
If well produces oil or liquids.   Unit   Sec.   Two					Is one actually	nbrook, Ode	ssa, TX 7 When				
give location of tanks.	21   18S   33E			yes 4-			. 7 -30-93				
If this production is commingled with that	from any othe	r lease or	pool, g	ive comming	ing order numi	ber:	PLC-99		<del></del>		
IV. COMPLETION DATA	<del></del> _	10			,						
Designate Type of Completion	- (X)	Oil Well	ļ	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v	
e Spudded Date Compl. Ready to Prod.					Total Depth	l		P.B.T.D.	<u> </u>		
3-13-93	4-7-93				5500'			5451'			
Elevations (DF, RKB, RT, GR, etc.) 3868					Top Oil/Gas Pay			Tubing Depth			
Perforations					5194'			5147'			
5194-5250								Depth Casing Shoe			
		JBING.	CASI	NG AND	CEMENTIN	NG RECORI	<u> </u>	5500			
HOLE SIZE		CASING & TUBING SIZE				DEPTH SET			SACKS CEMENT		
12¼"		25/8 28# 5½ 15.5#				420'		300			
7 7/8"	5½ 15.5#				5500'			1600 sxs			
		<del></del>			·				<del></del>		
. TEST DATA AND REQUES	T FOR AL	LOWA	BLE	<del></del>							
IL WELL (Test must be after re	covery of total	l volume o	f load o	oil and must b	e equal to or e	exceed top allow	able for this	depth or be fo	r full 24 hour	<b>3.</b> )	
Ale First New Oil Run To Tank	Date of Test				Producing Met	hod (Flow, pum	p, gas lift, etc	:.)	<del></del>	<del></del>	
4-16-93 ength of Test		4-16-93 Tubing Pressure				<u></u>	— т	Choke Size			
24	1.50.00				Casing Pressure			SHOULD BILL			
octual Prod. During Test Oil - Bbls.					Water - Bbis.			Gas- MCF			
	40			70			30				
GAS WELL		-									
ctual Prod. Test - MCF/D	Length of Tes	t			Bbls. Condense	te/MMCF		Gravity of Co	odensate		
sting Method (pitot, back pr.)	Tubing Pressu	me (Shratair	<del></del>		Casing Pressure	(OL		<del>-</del>			
part part	. sound . round	HO (SEIGH-IE	•,		Casing Pressure	e (Snut-III)	'	Choke Size			
L OPERATOR CERTIFICA	TE OF C	'OMPI	IAN	CE		·	<del></del>			<del></del>	
I hereby certify that the rules and regular	ions of the Oil	Conservat	tion		0	IL CONS	SERVA	TION D	IVISIO	N	
Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.					MAY 2 8 1993						
is the deal of my an	ownerske arm o	PEREI.			Date A	Approved		· · · · · · · · · · · · · · · · · · ·	טט ור	1333	
Whater.	`©										
Signature					By GRIGINAL SIGNED BY JURRY SEXTON						
Donna Williams Production Assistant Printed Name Title					DICTRICT I SUPERVISOR						
<u>5-13-93</u> 915-688-6943					Title_						
Date		Telepho	one No	.							

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.