HO. OF COPIES RECEIVED			
DISTRIBUTION			
SANYA FE		1	
FILE		17	
U.S.G.S.		1	
LAND OFFICE			
TRANSPORTER	OIL		
	GAS	I	
OPERATOR			
PRORATION OFFICE			
Operator			

r	NO. OF COPIES RECEIVED			
- 1				
- 1	DISTRIBUTION	1	CONSERVATION COMMISSION	Form C-104
- 1	SANYA FE	REQUEST	FOR ALLOWABLE	Supersedes Old C-104 and C-110 Effective 1-1-65
1	FILE		AND	
l	U.S.G.S.	AUTHORIZATION TO TRA	ANSPORT OIL AND NATURAL GA	NS
- [LAND OFFICE	,		
	TRANSPORTER OIL /			Bli
l	GAS			W.
l	OPERATOR /	1		
. 1	PRORATION OFFICE	•		
1.	Operator			
	TENNECO OIL COMPANY			į
	Address			
		P 1 dima 1860 Idago 1	In Street Denver CO 80	0203
		er Building, 1860 Lincol	Other (Please explain)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Reason(s) for filing (Check proper box,		Other (Please explain)	. 1
	New Well	Change in Transporter of:		
	Recompletion	Oil Dry Go	as 🔲	
	Change in Ownership	Casinghead Gas Conde	ensate	
,				
	If change of ownership give name		•	
	and address of previous owner			
**	DESCRIPTION OF WELL AND	IEACE		
11.	DESCRIPTION OF WELL AND	Well No. Pool Name, Including F	Formation Kind of Lease	Lease No.
	So. Hospah Unit	40 Upper Hospah	State, Federal	or Fee Federal NMO81208
	Location H 24	20 North	1650	East
	Unit Letter : 24	20 Feet From The North Lin	ne and Feet From T	ne
		_	ntr Mal	Kinley County
	Line of Section 12	wnship 17N Range	9W , _{NMPM} , Mcl	County
TIT	DESIGNATION OF TRANSPORT	TER OF OIL AND NATURAL GA	AS	FOLI
111.	Name of June 180 Transporter of Oil	X or Condensate	Address (Give address to which approve	ed copy of this in is to be left
	Shell Off Company		Box 1588 Farmington, NM	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	Name of Authorized Transporter of Ca	singhead Gas or Dry Gas	Address (Give address to which approv	ed copy of this form is to be sent)
	None			AUG 6 1970
		Unit Sec. Twp. P.ge.	Is gas actually connected? Whe	
	If well produces oil or liquids,	17.0		CON. COM.
	give location of tanks.	<u> </u>		73T 3
	If this production is commingled wi	th that from any other lease or pool,	, give commingling order number:	31. 3
IV.	COMPLETION DATA			Plug Back Same Res'v. Diff. Res'v.
	D i T (C lati	Oil Well Gas Well	New Well Workover Deepen	Fring Buck Same ries v.
	Designate Type of Completi	on – (A) X	X	
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
	6-0-70	6-25-70	1637	1630
	6-9-70 Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
	Zioranono (Di , King) kir, Okt, cici)	1		1001
	1000 on		1576	1534
	6989 GR	Upper Hospah	1576	Depth Casing Shoe
	Perforations 1576-78, 1584-	Upper Hospah 88, 1591-94	1576	Depth Casing Shoe
	Perforations 1576-78, 1584-	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft.		
	Perforations 1576-78, 1584-	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN	ND CEMENTING RECORD	Depth Casing Shoe 1637
	Perforations 1576-78, 1584-	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE	ND CEMENTING RECORD DEPTH SET	Depth Casing Shoe 1637 SACKS CEMENT
	Perforations 1576-78, 1584- 1598-1600, 161	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8	ND CEMENTING RECORD DEPTH SET 71	Depth Casing Shoe 1637 SACKS CEMENT 75 sks cir.
	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE	ND CEMENTING RECORD DEPTH SET	Depth Casing Shoe 1637 SACKS CEMENT
	Perforations 1576-78, 1584- 1598-1600, 161	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8	ND CEMENTING RECORD DEPTH SET 71	Depth Casing Shoe 1637 SACKS CEMENT 75 sks cir.
	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8	Upper Hospah -88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2	DEPTH SET 71 1637	SACKS CEMENT 75 sks cir. 100 sks
•	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8	Upper Hospah -88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2	DEPTH SET 71 1637 after recovery of total valume of load oil of the second seco	SACKS CEMENT 75 sks cir. 100 sks
V.	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST F	Upper Hospah -88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2	DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours)	SACKS CEMENT 75 sks cir. 100 sks
V.	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL	Upper Hospah -88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2	DEPTH SET 71 1637 after recovery of total valume of load oil of the second seco	SACKS CEMENT 75 sks cir. 100 sks
V.	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this compared to the state of Test)	DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift)	SACKS CEMENT 75 sks cir. 100 sks
v.	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70	Upper Hospah	DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours)	SACKS CEMENT 75 sks cir. 100 sks
V	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test	Upper Hospah -88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of the continuous processors) Date of Test 7-15-70 Tubing Pressure	DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allow- i, etc.) Choke Size
V	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1	Upper Hospah -88, 1591-94 -0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this continue of Test 7-15-70 Tubing Pressure None	DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allow- t, etc.) Choke Size None
v	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of the continuous pressure) None Oil-Bbls.	AD CEMENTING RECORD DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None Water-Bbls.	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allowate, etc.) Choke Size None Gas-MCF
V	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1	Upper Hospah -88, 1591-94 -0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this continue of Test 7-15-70 Tubing Pressure None	DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allow- t, etc.) Choke Size None
V	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of the continuous pressure) None Oil-Bbls.	AD CEMENTING RECORD DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None Water-Bbls.	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allowate, etc.) Choke Size None Gas-MCF
V.	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of the continuous pressure) None Oil-Bbls.	AD CEMENTING RECORD DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lifted Pumping) Casing Pressure None Water-Bbis. 36	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allow- t, etc.) Choke Size None Gas-MCF TSTM
v.	## Perforations 1576-78, 1584-1598-1600, 161 ## HOLE SIZE 12-1/4 7-7/8 **TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test 40 bb1s	Upper Hospah 88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of the continuous pressure) None Oil-Bbls.	AD CEMENTING RECORD DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None Water-Bbls.	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allowate, etc.) Choke Size None Gas-MCF
v.	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test 40 bb1s GAS WELL	Upper Hospah -88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of the control of the	AD CEMENTING RECORD DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lifted Pumping) Casing Pressure None Water-Bbis. 36	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allow- t, etc.) Choke Size None Gas-MCF TSTM
V	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test 40 bb1s GAS WELL Actual Prod. Test-MCF/D	Upper Hospah -88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of the control of the	AD CEMENTING RECORD DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lifted Pumping) Casing Pressure None Water-Bbis. 36	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allow- t, etc.) Choke Size None Gas-MCF TSTM
V	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test 40 bb1s GAS WELL	Upper Hospah -88, 1591-94 -0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of Test 7-15-70 Tubing Pressure None Oil-Bbls. 4 Length of Test	AD CEMENTING RECORD DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None Water-Bbls. 36	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allowate, etc.) Choke Size None Gas-MCF TSTM Gravity of Condensate
	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test 40 bb1s GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.)	Upper Hospah -88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of Test 7-15-70 Tubing Pressure None Oil-Bbls. 4 Length of Test Tubing Pressure (Shut-in)	DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None Water-Bbls. 36 Bbls. Condensate/MMCF Casing Pressure (Shut-in)	Depth Casing Shoe 1637 SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allowers, etc.) Choke Size None Gas-MCF TSTM Gravity of Condensate Choke Size
	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test 40 bb1s GAS WELL Actual Prod. Test-MCF/D	Upper Hospah -88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of Test 7-15-70 Tubing Pressure None Oil-Bbls. 4 Length of Test Tubing Pressure (Shut-in)	DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None Water-Bbls. 36 Bbls. Condensate/MMCF Casing Pressure (Shut-in)	Depth Casing Shoe 1637 SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allowers, etc.) Choke Size None Gas-MCF TSTM Gravity of Condensate Choke Size
	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test 40 bbls GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) I. CERTIFICATE OF COMPLIAN	Upper Hospah -88, 1591-94 -0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of the control of th	AD CEMENTING RECORD DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None Water-Bbls. 36 Bbls. Condensate/MMCF Casing Pressure (Shut-in) OIL CONSERVA	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allowate, etc.) Choke Size None Gas-MCF TSTM Gravity of Condensate Choke Size AUG 6 1970
	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test 40 bb1s GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) I. CERTIFICATE OF COMPLIAN	Upper Hospah	AD CEMENTING RECORD DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None Water-Bbls. 36 Bbls. Condensate/MMCF Casing Pressure (Shut-in) OIL CONSERVA	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allowate, etc.) Choke Size None Gas-MCF TSTM Gravity of Condensate Choke Size AUG 6 1970
	Perforations 1576-78, 1584- 1598-1600, 161 HOLE SIZE 12-1/4 7-7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-15-70 Length of Test 24 hrs. 1 Actual Prod. During Test 40 bbls GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) I. CERTIFICATE OF COMPLIANT	Upper Hospah -88, 1591-94 0-14 w/2 shots per ft. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8 5-1/2 FOR ALLOWABLE (Test must be able for this of Test 7-15-70 Tubing Pressure None Oil-Bbls. 4 Length of Test Tubing Pressure (Shut-in)	DEPTH SET 71 1637 after recovery of total volume of load oil of depth or be for full 24 hours) Producing Method (Flow, pump, gas lift Pumping Casing Pressure None Water-Bbls. 36 Bbls. Condensate/MMCF Casing Pressure (Shut-in) OIL CONSERVA	SACKS CEMENT 75 sks cir. 100 sks and must be equal to or exceed top allowate, etc.) Choke Size None Gas-MCF TSTM Gravity of Condensate Choke Size AUG 6 1970

VI

Senior Production Clerk

(Title) 8-3-70

(Date)

TITLE .

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

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.