		- -		
	NO. OF COPIES RECEIVED	4		
	DISTRIBUTION	NEW MEXICO OII	CONSERVATION COMMISSION	Form C-104
	SANTA FE	REQUE	ST FOR ALLOWABLE	Supersedes Old C-104 and C-11
	FILE / V	1 .	ANDCEIVED	Effective 1-1-65
	U.S.G.S.	AUTHORIZATION TO T	RANSPORT OIL AND NATURAL G	AS
	LAND OFFICE	_	OCT 1 1978	
	TRANSPORTER OIL	_	19/8	
	GAS 1/1	<u>.</u>	5 -	
	OPERATOR /		D. C. C.	
I.	PRORATION OFFICE	<u> </u>	ARTESIA, OFFICE	
	Operator	\checkmark		
	Atlantic Richfield C	Company		
	Address			
	P. O. Box 1710, Hobb			
	Reason(s) for filing (Check proper box)	Other (Please explain)	
	New Well	Change in Transporter of:		
	Recompletion	Oil Dry	Gas	tu + .
	Change in Ownership	Casinghead Gas Cor	densate	
	If change of ownership give name			
	and address of previous owner		A to the state of	
	•			
II.	DESCRIPTION OF WELL AND			
	Lease Name	j 1	Name, Including Formation	Kind of Lease
	Empire Abo Unit "M"	152	Empire Abo	State, Federal or Fee Federal
	Location			
	Unit Letter B; 560	Feet From The North	Line and 2588 Feet From Ti	neEast
	Line of Section 11 , Tox	wnship 18S Range	27Е , ммрм,	Eddy County
	•			
III.	DESIGNATION OF TRANSPOR' Name of Authorized Transporter of Oil	TER OF OIL AND NATURAL	GAS	
	I Name of Authorized Transporter of Chi	ASS		
	j	X or Condensate	Address (Give address to which approve	
	Amoco Pipeline Compa	or Condensate	Address (Give address to which approve 2300 Continental Nat'l Bnk	.Bldg.,Ft.Worth,Texas
:	Amoco Pipeline Compa	ny singhead Gas	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve	a.Bldg., Ft. Worth, Texas
:	Amoco Pipeline Compa	ny singhead Gas a or Dry Gas pany	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve 0. Drawer A, Levelland,	.Bldg.,Ft.Worth,Texas ad copy of this form is to be sent) Texas
:	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces of or liquids,	ny singhead Gas \(\overline{\text{X}} \) or Dry Gas \(\overline{\text{Day}} \) pany ompany Unit Sec. Twp. Rge.	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P. O. Drawer A, Levelland, Phillips Blds 4th & Wash Is gas actually connected?	.Bldg.,Ft.Worth,Texas ad copy of this form is to be sent; Texas ington,Odessa,Texas
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C	ny singhead Gas a or Dry Gas pany	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P. O. Drawer A, Levelland, Phillips Blds 4th & Wash Is gas actually connected?	.Bldg.,Ft.Worth,Texas ad copy of this form is to be sent) Texas
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, give location of tanks. If this production is commingled with	or Condensate	Address (Give address to which approve 2300 Continental Nat'l Bnk P O. Drawer A, Levelland, Phillips Blds Ath & Wesh Is gas actually connected? Yes	.Bldg.,Ft.Worth,Texas ad copy of this form is to be sent; Texas ington,Odessa,Texas
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, give location of tanks.	ny singhead Gas or Dry Gas pany ompany Unit Sec. Twp. Rge. C 11 18S 27 th that from any other lease or pos	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P. O. Drawer A, Levelland, Phillips Bldg 4th & Wesh Is gas actually connected? Yes Ol, give commingling order number:	t.Bldg.,Ft.Worth,Texas ad copy of this form is to be sent; Texas fington,Odessa,Texas 9-19-78
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, give location of tanks. If this production is commingled with COMPLETION DATA	ny singhead Gas \(\overline{X} \) or Dry Gas \(\overline{D} \) pany ompany ompany C 11 18S 27 th that from any other lease or por	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P. O. Drawer A, Levelland, Phillips Bldg. 4th & Wash Is gas actually cenhected? Yes pl, give commingling order number: New Well Workover Deepen	.Bldg.,Ft.Worth,Texas ad copy of this form is to be sent; Texas ington,Odessa,Texas
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, give location of tanks. If this production is commingled wir COMPLETION DATA Designate Type of Completion	or Condensate ny singhead Gas or Dry Gas pany ompany Online C 11 18S 27 th that from any other lease or poor on - (X)	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve 0. Drawer A, Levelland, Phillips Bldg. 4th & Wash Is gas actually connected? Yes pl, give commingling order number: New Well Workover Deepen X	Bldg.,Ft.Worth,Texas ed copy of this form is to be sent) Texas eington,Odessa,Texas 9-19-78 Plug Back Same Res'v. Diff. Res'v.
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, give location of tanks. If this production is commingled wir COMPLETION DATA Designate Type of Completion Date Spudded	or Condensate	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P. O. Drawer A, Levelland, Phillips Bldg. Is gas actually conhected? Yes New Well Workover Deepen X Total Depth	P.B.T.D.
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces of lor liquids, give location of tanks. If this production is commingled wir COMPLETION DATA Designate Type of Completic Date Spudded 8-23-78	or Condensate ny singhead Gas	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P O. Drawer A, Levelland, Phillips Bldg 4th & Wesh Is gas actually cenhected? Yes New Well Workover Deepen X Total Depth 6300'	P.B.T.D. 6. Bldg., Ft. Worth, Texas cd copy of this form is to be sent; Texas fington, Odessa, Texas 9-19-78 Plug Back Same Res'v. Diff. Res'v.
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, give location of tanks. If this production is commingled with COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool	or Condensate ny singhead Gas or Dry Gas pany ompany Sec. Twp. Rge. C 11 18S 27 th that from any other lease or port on - (X)	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P O. Drawer A, Levelland, Philips Bldg 4th & Wash Is gas actually connected? Yes Ol, give commingling order number: New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay	c.Bldg.,Ft.Worth,Texas d copy of this form is to be sent) Texas ington,Odessa,Texas 9-19-78 Plug Back Same Res'v. Diff. Res'v. P.B.T.D. 6263 Tubing Depth
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, qive location of tanks. If this production is commingled with COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool Empire Abo	or Condensate ny singhead Gas	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P O. Drawer A, Levelland, Phillips Bldg 4th & Wesh Is gas actually cenhected? Yes New Well Workover Deepen X Total Depth 6300'	R.Bldg., Ft.Worth, Texas Indicate the sent of the sen
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, qive location of tanks. If this production is commingled wir COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool Empire Abo Perforations	or Condensate ny singhead Gas or Dry Gas pany ompany Sec. Twp. Rge. C 11 18S 27 th that from any other lease or port on - (X)	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P O. Drawer A, Levelland, Philips Bldg 4th & Wash Is gas actually connected? Yes Ol, give commingling order number: New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay	P.B.T.D. 6263 Tubing Depth 6006 Depth Casing Shoe
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, qive location of tanks. If this production is commingled with COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool Empire Abo	ny singhead Gas \(\overline{X} \) or Dry Gas \(\overline{D} \) pany ompany ompany Onit Sec. Twp. Rge. C 11 18S 27 th that from any other lease or por on - (X) X Date Compl. Ready to Prod. 9-20-78 Name of Producing Formation Abo Reef	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P. O. Drawer A, Levelland, Phillips Bldg. 4th & Wash Is gas actually connected? Yes pl, give commingling order number: New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay 6102'	R.Bldg., Ft.Worth, Texas Indicate the sent of the sen
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces of or liquids, give location of tanks. If this production is commingled with COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool Empire Abo Perforations 6102-6114'	or Condensate ny singhead Gas or Dry Gas pany ompany Sec. Twp. Rge. C 11 18S 27 th that from any other lease or port on - (X) X	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve 0. Drawer A, Levelland, Philips Bldg. 4th & Wash Is gas actually connected? Yes ol, give commingling order number: New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay 6102'	P.B.T.D. 6263 Tubing Depth 6006 Depth Casing Shoe
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces of lor liquids, give location of tanks. If this production is commingled with COMPLETION DATA Designate Type of Completion Bare Spudded 8-23-78 Pool Empire Abo Perforations 6102-6114' HOLE SIZE	or Condensate	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve 0. Drawer A, Levelland, Philips Bldg 4th & Wash Is gas actually connected? Yes ol, give commingling order number: New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay 6102' AND CEMENTING RECORD DEPTH SET	P.B.T.D. 6263 Tubing Depth 6006 Depth Casing Shoe 6300 SACKS CEMENT
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, give location of tanks. If this production is commingled wir COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool Empire Abo Perforations 6102-6114' HOLE SIZE 11"	or Condensate ny singhead Gas or Dry Gas pany ompany On	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve 0. Drawer A, Levelland, Phillips Bldg, 4th & Wash Is gas actually connected? Yes ol, give commingling order number: New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay 6102' NND CEMENTING RECORD DEPTH SET 1000'	P.B.T.D. 6263 Tubing Depth 6000' Depth Casing Shoe 6300' SACKS CEMENT 398
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces of lor liquids, give location of tanks. If this production is commingled with COMPLETION DATA Designate Type of Completion Bare Spudded 8-23-78 Pool Empire Abo Perforations 6102-6114' HOLE SIZE	or Condensate	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve 0. Drawer A, Levelland, Philips Bldg 4th & Wash Is gas actually connected? Yes ol, give commingling order number: New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay 6102' AND CEMENTING RECORD DEPTH SET	P.B.T.D. 6263 Tubing Depth 6006 Depth Casing Shoe 6300 SACKS CEMENT
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, give location of tanks. If this production is commingled wir COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool Empire Abo Perforations 6102-6114' HOLE SIZE 11"	or Condensate ny singhead Gas or Dry Gas pany ompany On	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve 0. Drawer A, Levelland, Phillips Bldg, 4th & Wash Is gas actually connected? Yes ol, give commingling order number: New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay 6102' NND CEMENTING RECORD DEPTH SET 1000'	P.B.T.D. 6263' Tubing Depth 6000' Depth Casing Shoe 6300' SACKS CEMENT 398
	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, give location of tanks. If this production is commingled wir COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool Empire Abo Perforations 6102-6114' HOLE SIZE 11"	or Condensate ny singhead Gas or Dry Gas pany ompany On	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve 0. Drawer A, Levelland, Phillips Bldg, 4th & Wash Is gas actually connected? Yes ol, give commingling order number: New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay 6102' NND CEMENTING RECORD DEPTH SET 1000'	P.B.T.D. 6263 Tubing Depth 6000' Depth Casing Shoe 6300' SACKS CEMENT 398
v.	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, qive location of tanks. If this production is commingled wir COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool Empire Abo Perforations 6102-6114' HOLE SIZE 11" 7-7/8"	or Condensate ny singhead Gas or Dry Gas pany ompany Onit Sec. Twp. Rge. C 11 18S 27 th that from any other lease or port on - (X) X Date Compl. Ready to Prod. 9-20-78 Name of Producing Formation Abo Reef TUBING, CASING, A CASING & TUBING SIZE 8-5/8" OD 5-1/2" OD OR ALLOWABLE (Test must b)	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P. O. Drawer A, Levelland, Phillips Bldg. Is gas actually conhected? Yes Plant Wash Is gas actually conhected? Yes Plant Wash Is gas actually conhected? Yes New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay 6102' DEPTH SET 1000' 6300' after recovery of total volume of load oil and	P.B.T.D. 6263 Tubing Depth 6006 Depth Casing Shoe 6300 SACKS CEMENT 398 1250
v.	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, qive location of tanks. If this production is commingled wir COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool Empire Abo Perforations 6102-6114' HOLE SIZE 11" 7-7/8" TEST DATA AND REQUEST FOOIL WELL	or Condensate	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P. O. Drawer A, Levelland, Phillips Bldg. Is gas actually conhected? Yes Plant Wash Is gas actually conhected? Yes Plant Wash Is gas actually conhected? Yes Plant Wash Is gas actually conhected? Yes New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay 6102' DEPTH SET 1000' 6300' after recovery of total volume of load oil and depth or be for full 24 hours)	R.Bldg., Ft.Worth, Texas ad copy of this form is to be sent) Texas Fington, Odessa, Texas 9-19-78 Plug Back Same Res'v. Diff. Res'v. P.B.T.D. 6263 Tubing Depth 6006 Depth Casing Shoe 6300 SACKS CEMENT 398 1250
v.	Amoco Pipeline Compa Name of Authorized Transporter of Car Amoco Production Com Phillips Petroleum C If well produces oil or liquids, qive location of tanks. If this production is commingled wir COMPLETION DATA Designate Type of Completion Date Spudded 8-23-78 Pool Empire Abo Perforations 6102-6114' HOLE SIZE 11" 7-7/8"	or Condensate ny singhead Gas or Dry Gas pany ompany Onit Sec. Twp. Rge. C 11 18S 27 th that from any other lease or port on - (X) X Date Compl. Ready to Prod. 9-20-78 Name of Producing Formation Abo Reef TUBING, CASING, A CASING & TUBING SIZE 8-5/8" OD 5-1/2" OD OR ALLOWABLE (Test must b)	Address (Give address to which approve 2300 Continental Nat'l Bnk Address (Give address to which approve P. O. Drawer A, Levelland, Phillips Bldg. Is gas actually conhected? Yes Plant Wash Is gas actually conhected? Yes Plant Wash Is gas actually conhected? Yes New Well Workover Deepen X Total Depth 6300' Top Oil/Gas Pay 6102' DEPTH SET 1000' 6300' after recovery of total volume of load oil and	R.Bldg., Ft.Worth, Texas ad copy of this form is to be sent) Texas Fington, Odessa, Texas 9-19-78 Plug Back Same Res'v. Diff. Res'v. P.B.T.D. 6263' Tubing Depth 6006' Depth Casing Shoe 6300' SACKS CEMENT 398 1250

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pu	mp, gas lift, etc.)
9-19-78	9-22-78	Flow	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs	95#	Pkr	36/64"
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
311	310	1	255

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure .	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

1.2	Shackelford (Signature)	
	(Signature)	
Accountant	I	

(Date)

(Title)

9-26-78

OIL CONSERVATION COMMISSION

APPROVED	OCT 3 1 1978
	W.a. Gressett
7 1	

SUPERVISOR, DISTRICT II

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 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