

DEPARTMENT	
SECTION	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-104
Effective 1-1-65

(DEVIATION SURVEYS ON BACK)

Operator Amoco Production Company	
Address P. O. Drawer A, Levelland, Texas 79336	
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 ☐ Condensate ☐

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE			
Lease Name South Mattix Unit	Well No. 27	Pool Name, including Formation Fowler Upper Yeso	Kind of Lease State, Federal or Fee Federal
Location Unit Letter F ; 2030 Feet From The North Line and 1880 Feet From The West			
Line of Section 15 Township 24 Range 37 , NMPM, Lea County			

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS			
Name of Authorized Transporter of Oil ☒ or Condensate ☐ Shell Pipeline Corp.		Address (Give address to which approved copy of this form is to be sent) Box 1910, Midland, Texas 79701	
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ El Paso Natural Gas Co.		Address (Give address to which approved copy of this form is to be sent) Box 1384, Jal, New Mexico	
If well produces oil or liquids, give location of tanks.	Unit J	Sec. 15	Twp. 24
		Pge. 37	Is gas actually connected? Yes
			When 12-30-77

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA			
Designate Type of Completion - (X)	Oil Well ☒	Gas Well ☐	New Well ☒
	Workover ☐	Deepen ☐	Plug Back ☐
	Same Res'v. ☐	Diff. Res'v. ☐	
Date Spudded 9-28-77	Date Compl. Ready to Prod. 12-30-77	Total Depth 5764'	P.B.T.D. 5761'
Elevations (DF, RKB, RT, GR, etc.) 3264.6 RDB	Name of Producing Formation Upper Yeso	Top Oil/Gas Pay 5144'	Tubing Depth 5663
Perforations 5144'-5658'			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	9-5/8"	1026'	375sx Econolite&100sxClass
8-3/4"	7"	5100'	1300sx Econolite&100sxClass
6 1/2"	5" (776')	5764'	75 sx Class H
	2-3/8"	5663'	

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 11-13-77	Date of Test 12-30-77	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs	Tubing Pressure 100#	Casing Pressure 530#	Choke Size 20/64"
Actual Prod. During Test 115	Oil-Bbls. 110	Water-Bbls. 5	Gas-MCF 296

GAS WELL			
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.	
0&4-NMOCC-H	
1-Div.	
1-Susp.	
1-RC	
1-Arco	
1-Chevron	
1-Conoco	
1-Tenneco	
	Administrative Assistant
	1-6-78

OIL CONSERVATION COMMISSION	
APPROVED	
BY	
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 portions of this form must be filled out completely for allowable to be approved and recompleted within.	
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.	

DEVIATION SURVEY

Depth-Feet

Deviation-Degree

268	$\frac{1}{2}$
511	$1\frac{1}{4}$
758	$1-3/4$
1026	2
1178	$1\frac{1}{2}$
1610	$\frac{1}{2}$
1856	$\frac{1}{2}$
2011	1
2162	$1\frac{1}{2}$
2254	2
2561	$2\frac{1}{4}$
2991	2
3174	1
3668	2
4191	$1\frac{1}{2}$
4652	$1-3/4$
5100	$1\frac{1}{4}$

The above are true to the best of my knowledge.

Ray W. Cox
Administrative Assistant

Sworn to this date, January 6, 1978.

Lynn Abbott
Notary Public in and for
Hockley County, Texas
My Commission expires June 11, 1978.

JAN 9 1978