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FILE
U.S.G.S.
LAND OFFICE
TRANSPORTER OIL
GAS
OPERATOR
PRORATION 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-110
Effective 1-1-65

RECEIVED

APR 23 1979

Operator **ARCO Oil and Gas Company**
Division of Atlantic Richfield Company
Address **Box 1710, Hobbs, New Mexico 8820**
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
If change of ownership give name and address of previous owner

O. C. C.
ARTEZIA, OFFICE

II. DESCRIPTION OF WELL AND LEASE

Lease Name **Empire Abo Unit "K"** Well No. **131** Pool Name, Including Formation **Empire Abo** Kind of Lease **State**
Location
Unit Letter **L** ; **1500** Feet From The **South** Line and **600** Feet From The **West**
Line of Section **2** , Township **18S** Range **27E** , NMPM, **Eddy** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐
Amoco Pipeline Company Address (Give address to which approved copy of this form is to be sent)
2300 Continental Nat'l Bk Bldg, Ft Worth, TX
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
Amoco Production Company , Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum Co. **Drawer A, Levelland, Texas**
4001 Penbrook, Odessa, TX
If well produces oil or liquids, give location of tanks. Unit **F** Sec. **2** Twp. **18S** Rge. **27E** is gas actually connected? **Yes** When **4/16/79**

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'tv. <input type="checkbox"/>	Diff. Res'tv. <input type="checkbox"/>
Date Spudded 4/21/79	Date Compl. Ready to Prod. 4/16/79		Total Depth 6145'		P.B.T.D. 6140'			
Pool Empire Abo	Name of Producing Formation Abo Reef		Top Oil/Gas Pay 6014'		Tubing Depth 5947'			
Perforations 6014-6034'					Depth Casing Shoe 6145'			

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11"	8-5/8" OD	1000'	675
7-7/8"	5-1/2" OD	6145'	1360
	2-3/8" OD	5947'	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(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 4/16/79	Date of Test 4/17/79	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 hrs	Tubing Pressure 90#	Casing Pressure Pkr	Choke Size 48/64"
Actual Prod. During Test 190 bbls	Oil-Bbls. 190	Water-Bbls. 0	Gas-MCF 250

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.

L. D. [Signature]
(Signature)
Dist. Drlg. Supt.
(Title)
4/19/79
(Date)

OIL CONSERVATION COMMISSION
APPROVED **MAY - 2 1979**
BY **W. A. Gressitt**
TITLE **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 multiple completed wells.