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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

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MAY 8 1979

I. Operator **ARCO Oil & Gas Company**
Division of Atlantic Richfield Company

Address **P. O. Box 1710, Hobbs, New Mexico 88240**

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Empire Abo Unit "L"	Well No. 155	Pool Name, Including Formation Empire Abo	Kind of Lease State, Federal or Fee	State
Location Unit Letter O ; 1040 Feet From The South Line and 2025 Feet From The East 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 <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> 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 <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> AMOCO Production Co. Phillips Petroleum Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Drawer A, Levelland, Texas 4001 Penbrook, Odessa, Texas
If well produces oil or liquids, give location of tanks. Unit C Sec. 11 Twp. 18S Rge. 27E	Is gas actually connected? Yes When 5-1-79

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	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 3-30-79	Date Compl. Ready to Prod. 5-1-79	Total Depth 6202'	P.B.T.D. 6147'					
Pool Empire Abo	Name of Producing Formation Abo Reef	Top Oil/Gas Pay 6064'	Tubing Depth 6074'					
Perforations 6064-6074'	Depth Casing Shoe 6202'							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11"	8-5/8" OD	1000'	700 sx plus 4 1/2 yd R-M
7-7/8"	5-1/2" OD	6202'	1200 sx
	2-3/8" OD	6074'	

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 4-26-79	Date of Test 5-2-79	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 Hrs	Tubing Pressure 80#	Casing Pressure Pkr	Choke Size 48/64"
Actual Prod. During Test 270 Bbls	Oil-Bbls. 270	Water-Bbls. 0	Gas-MCF 246

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.

Dist. Drlg. Supt.
5-4-79

OIL CONSERVATION COMMISSION
JUN 1 1979
APPROVED **W. A. Gressitt**, 19
BY **SUPERVISOR, DISTRICT II**
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 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 completed wells.