

Revised

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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FILE	
U.S.G.A.	
LAND OFFICE	
TRANSPORTER	☐ OIL ☐ GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form O-100
Revised 10-11-78
Format 00-01-03
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REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

API #30-039-23914

I. Operator
ARCO Oil and Gas Company, Division of Atlantic Richfield Co.

Address
P. O. Box 1610, Midland, TX 79702

Reason(s) for filing (Check proper box)

☒ New Well	Change in Transporter of:	Other (Please explain) Please be advised of new address.
☐ Recompletion	☐ Oil	
☐ Change in Ownership	☐ casinghead Gas	

☐ Dry Gas
☐ Condensate

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Alico	Well No. 1111 #2	Pool Name, including Formation W. Lindrith - Gallup/Dakota	Kind of Lease State, Federal or Fee	Lease No. M04075
Location				
Unit Letter M	970	Feet From The South	Like and 990	Feet From The West
Line of Section 22	Township 25N	Range 3W	NMPM, Rio Arriba County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1702, Farmington, NM 87401					
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) PO Box 990, Farmington, NM 87401					
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 22	Twp. 25N	Req. 3W	Is gas actually connected? NO	When

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

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

W. James Hill
Prodn. Supt.
4-15-86
(Date)

OIL CONSERVATION DIVISION

APPROVED: *APR 18 1986*
BY: Original Signed by FRANK T. CHAVEZ

TITLE: SUPERVISOR DISTRICT #3

This form is to be filed in compliance with RULE 1104.
If the oil or gas is 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, transporter, or other such change of condition.
Separate forms must be filed for each pool in multiple completed wells.
DIST. 3

~~XXXXXXXXXXXXXXXXXXXX~~

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Some Resrv.	Diff. Res.
		X		X					
Date Spudded 11-2-85	Date Compl. Ready to Prod. 2-22-86	Total Depth 8255'				P.B.T.D. 8235'			
Elevations (DF, RKB, RT, CR, etc.) 7335' GL; 7349' KB	Name of Producing Formation Gallup/Dakota	Top Oil/Gas Pay 7130'				Tubing Depth 7052'			
Perforations Dakota 8186'-8220'; L. Gallup 7270'-7384'; U. Gallup 7130'-7214'						Depth Casing Shoe 8246'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-14"		9-5/8"		525' KB		300 sx			
8-3/4"		5-1/2"		8246' KB		2727 sx - 3 stage			
		2-7/8"		7052' KB					

V. 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)

OIL WELL			
Date First New Oil Run To Tank 2-22-86	Date of Test 2-22-86	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure 125	Casing Pressure	Choke Size
Actual Prod. During Test 61	Oil - Bbls. 23	Water - Bbls. 38	Gas - MCF 66

GAS WELL

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

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MKT. 3

