

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

FEB 09 '89

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

C. C. D.
ARTESIA OFFICE

I.

Operator ARCO OIL AND GAS COMPANY	Well API No. 30-015-25953
Address Box 1610, Midland, Texas 79702	
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> Other (Please explain) <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Transporter of: Change in Operator <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Paton "B" Fed.	Well No. 1	Pool Name, including Formation Undesignated Morrow	Kind of Lease State, (Federal) or Fee	Lease No. LC-029389-C
Location Unit Letter N : 660 Feet From The south Line and 1980 Feet From The west Line Section 9 Township 18S Range 31E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> KOCH OIL CO., DIV. KOCH IND., INC.	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 1558, BRECKENRIDGE, TX 76024					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> PHILLIPS 66 NATL GAS CO.	Address (Give address to which approved copy of this form is to be sent) 4001 PENBROOK, ODESSA, TX 79760					
If well produces oil or liquids, give location of tanks. LIQUIDS	Unit N	Sec. 9	Twp. 18S	Rge. 31E	Is gas actually connected? Yes	When? 2-23-89

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X	X					
Date Spudded 11-9-88	Date Compl. Ready to Prod. 1-6-89		Total Depth 12,068		P.B.T.D. 11,965			
Elevations (DF, RKB, RT, GR, etc.) 3706 RKB 3686.6 GR	Name of Producing Formation Morrow		Top Oil/Gas Pay 11,697		Tubing Depth 11,629			
Perforations 11,697-11,707					Depth Casing Shoe 12,065			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2	13-3/8		418		425			
11	8-5/8		5,000		2084			
7-7/8	5-1/2		12,065		2100			
	2-7/8		11,629					

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 Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D 3100	Length of Test 4 hrs	Bbls. Condensate/MMCF 8.7	Gravity of Condensate ---
Testing Method (pilot, back pr.) back press	Tubing Pressure (Shut-in) 2950	Casing Pressure (Shut-in) pkr	Choke Size 20/64

VI. OPERATOR 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 above is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Date

Title

Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 30 1989

By Original Signed By

Mike Williams

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.