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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	ARCO Oil & Gas Company	Well API No.	30-025-31862
Address	Box 1610, Midland, TX 79702		
Reason(s) for Filing (Check proper box)	Other (Please explain)		
New Well <input checked="" type="checkbox"/>	Change in Transporter of:		
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>		
Change in Operator <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	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
South Justis Unit "E"	222	Justis Blbry-Tubb-Dkrd	State, Federal or <input checked="" type="radio"/> Fee	
Location				
Unit Letter	M	1310	Feet From The South Line and	1310
			Feet From The West Line	
Section	24	Township	25S	Range
			37E	NMPM, Lea
				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"/>	Address (Give address to which approved copy of this form is to be sent)					
Tex-New Mex Pipeline	Box 2528, Hobbs, NM 88240					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Sid Richardson Gasoline/Texaco E&P Co.	Box 1226, Jal NM 88292/Box 3000, Tulsa, OK					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When?
					yes	5-15-93
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'v <input type="checkbox"/>	Diff Res'v <input type="checkbox"/>
Date Spudded	Date Compl. Ready to Prod.		Total Depth	P.B.T.D.				
3-26-93	5-15-93		6050	6000				
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay	Tubing Depth				
3072 GR	Blbry-Tubb-Dkrd		5092	5991				
Perforations						Depth Casing Shoe		
5092-5948						6050		
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4	8-5/8		970		430			
7-7/8	4-1/2		6050		1520			
	2-3/8		5991					

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.)	
5-15-93	5-19-93	Pump	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs			
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
	22	96	106
GAS WELL			
Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pucl, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

Ken W. Gosnell
Signature
Ken W. Gosnell
Printed Name
5-20-93
Date
915 688-5672
Telephone No.

Reg. Coord.
Title

OIL CONSERVATION DIVISION

Date Approved MAY 25 1993

By Paul Kanta
Signed by
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.

RECEIVED

MAY 24 1993

OCIO HORRIS OFFICE