

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

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator SHELL WESTERN E&P INC.	Well API No.
Address P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: <input type="checkbox"/> Other (Please explain): Recompletion <input checked="" 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 Argo A	Well No. 10	Pool Name, including Formation Harc-San Andres	Kind of Lease State, Federal or <input checked="" type="radio"/> Fee	Lease No.
Location Unit Letter C : 660 Feet From The North Line and 1660 Feet From The West Line Section 22 Township 21S Range 37E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> NA	Address (Give address to which approved copy of this form is to be sent)				
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P. O. BOX 1589, Tulsa, OK 74102				
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected? When?
					Yes 2-09-89

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) (+ Water Source)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X				X		
Date Spudded 9-29-51	Date Compl. Ready to Prod. 5-18-88		Total Depth 8130'		P.B.T.D. 5365'			
Elevations (DF, RKB, RT, GR, etc.) 3437' DF	Name of Producing Formation San Andres		Top Oil/Gas Pay 4013'		Tubing Depth 2568'			
Perforations 4013' - 4900'					Depth Casing Shoe 8058' (LNR)			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/4"	13-3/8" (48#)		216'		250			
11"	8-5/8" (32#)		2874'		1900			
7-7/8"	5-1/2" LNR (15.5, 17#)		2682' - 8058'		870			

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 165	Length of Test 24	Bbls. Condensate/MMCF 0	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in) 100	Casing Pressure (Shut-in) 25	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.

Signature
W. F. N. KELLDORF
Printed Name
3-30-89
Date
STAFF PROD. ENGR.
(713) 870-3797
Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 3 1989

By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

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.