

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

Operator Mewbourne Oil Company		Well API No. 30-025-31361
Address PO Box 5270, Hobbs, NM 88241		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> 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 Cedar Lake Federal	Well No. 4	Pool Name, Including Formation West Corbin Delaware	Kind of Lease State, Federal or Fee	Lease No. NM-0555297
Location Unit Letter C : 330' Feet From The North Line and 1650' Feet From The West Line Section 23 Township 18S Range 32E, 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"/> Phillips Petroleum Co. - Trucks	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, TX 79762	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> Phillips 66 Natural Gas Co.	Address (Give address to which approved copy of this form is to be sent) GPM Gas Corporation Frank Phillips, BLDG, Bartlesville, OK 79762	
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 23
	Twp. 18S	Rge. 32E
	Is gas actually connected? Yes	
	When? 11-22-91	

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 10-9-91	Date Compl. Ready to Prod. 11-14-91		Total Depth 5003'		P.B.T.D. 4954'			
Elevations (DF, RKB, RT, GR, etc.) 3786	Name of Producing Formation Delaware		Top Oil/Gas Pay 4834		Tubing Depth 4883			
Perforations 4834-56 1 SPF					Depth Casing Shoe 5003			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE 12-1/4"	CASING & TUBING SIZE 8-5/8", 24#, J55	DEPTH SET 450'	SACKS CEMENT 300 SKS. Cir
7-7/8"	5-1/2", 17#, N80	5003	1175 SKS

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 11-15-91	Date of Test 11-27-91	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 Hrs.	Tubing Pressure 30#	Casing Pressure 0#	Choke Size None
Actual Prod. During Test 163 BBLs.	Oil - Bbls. 20	Water - Bbls. 143	Gas- MCF 5

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, 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.

for
Signature Herman Cravey
Superintendent
Mewbourne Oil Co.
Printed Name
12-6-91
Date
(505) 393-5905
Telephone No.

OIL CONSERVATION DIVISION

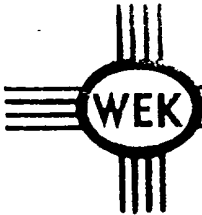
Date Approved 11-27-91
Orig. Signed by
By Paul Kautz
Geologist
Title

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.

30-025-31361

KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT



DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 505/746-2719
ROSWELL, NM ARTESIA, NM

October 23, 1991

Mewbourne Oil Company
P.O. Box 5270
Hobbs, N.M. 88220

REF: Cedar Lake Federal #4

330/N + 1650/W 23-18-32

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Lea County, New Mexico.

455' - 1/4°	3239' - 1 1/4°
750' - 1/4°	3679' - 3/4°
1412' - 1/2°	4320' - 1/4°
1904' - 1/4°	4744' - 1/4°
2401' - 1/2°	5000' - 1/4° TD.
2750' - 1 1/4°	

Sincerely,

Arnold Newkirk
Vice President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

MY COMMISSION EXPIRES

October 07, 1992

NORARY PUBLIC

The foregoing was acknowledged before me this 23rd day of October 1991 by Arnold Newkirk.