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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Dep[a]rtment

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

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

RECEIVED
FEB - 4 1992
O. C. D.
ARTESIA, OFFICE

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: Marathon Oil Company ✓
Well API No.: 30-015-05516

Address: P. O. Box 552, Midland, TX 79702

Reason(s) for Filing (Check proper box)
- New Well ☐
- Recompletion ☐
- Change in Operator ☐
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other (Please explain) ☒ Squeeze Queen Perforate Grayburg

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 (State, Federal or Fee)	Lease No.
Johnson "A" Federal	4	Shugart (Y,7R, Q,GB)		LC-029388-C

Location: Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East Line

Section 10 Township 18-S Range 31-E, NMPM, Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐: Pride Pipeline
Address (Give address to which approved copy of this form is to be sent): P. O. Box 1992, Lovington, NM 88260

Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐: Conoco, Inc.
Address (Give address to which approved copy of this form is to be sent): P. O. Box 90, Maljamar, NM 88264

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	I	10	18-S	31-E	No	

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
	X			X			X	

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
8/15/57	12/21/91	4174'	4173'

Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
3730' GR	Shugart N. (Grayburg)	3932'	4090'

Perforations: 3932-39', 68-79', 91-95', 4021-46'
Depth Casing Shoe:

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
	2 3/8" tbg	4090'	

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.)	
12/21/91	1/28/92	Pumping	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24	30 psig	30 psig	--
Actual Prod. During Test	**Oil - Bbls.**	**Water - Bbls.**	**Gas- MCF**
--	107	130	46

GAS WELL

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

Rod J. Prosceno
Signature
Rod J. Prosceno, Operations Engineer
Printed Name / Title
1/30/92 (915) 682-1626
Date / Telephone No.

OIL CONSERVATION DIVISION

Date Approved: FEB 13 1992
By: ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT II
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.