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	GAS
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NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

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NOV 1 1979

I.

Operator Mobil Producing Texas & New Mexico Inc.		O.C.C. ARTESIA, OFFICE
Address 9 Greenway Plaza, Suite 2700, Houston, TX 77046		
Reason(s) for filing (Check proper box)		Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	To change Operator name from Mobil Oil Corporation. (Effective Date: 1-1-1980)
Recompletion <input type="checkbox"/>		
Change in Ownership <input type="checkbox"/>		
If change of ownership give name and address of previous owner		

II. DESCRIPTION OF WELL AND LEASE

Lease Name West Henshaw Unit Tract 11	Well No. 4	Pool Name, including Formation Henshaw Grayburg West	Kind of Lease State, Federal or Fee Federal	Lease No. LC-060398
Location Unit Letter N ; 2970 Feet From The South Line and 2310 Feet From The West Line of Section 4 Township 16-S Range 30-E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> N/A Water Injection Well	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 type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit	Sec. Twp. Rge. Is gas actually connected? When

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.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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 Tanks	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	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. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Becky Nuyahr  
(Signature)  
Authorized Agent  
(Title)  
October 31, 1979  
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 24 1980, 19  
BY W. A. Gusseth  
TITLE SUPERVISOR, ARTESIA

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiply

N. M. O. C. C. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN  
(Other Instr. or Re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

46-060392

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection	7. UNIT AGREEMENT NAME West Henshaw Premier Unit
2. NAME OF OPERATOR Mobil Oil Corporation	8. FARM OR LEASE NAME West Henshaw Unit Tract 11
3. ADDRESS OF OPERATOR P.O. Box 633, Midland, Texas	9. WELL NO. 4
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  Unit letter N, 2970' from the South line and 2310' from the West line of Section 4, T-16S, R-30E, Eddy County, N.M.	10. FIELD AND POOL, OR WILDCAT Henshaw Grayburg West
11. PERMIT NO.	12. COUNTY OR PARISH Eddy
15. ELEVATIONS (Show whether DF, RT, GR, etc.)	13. STATE New Mexico

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Convert to Water Injection

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

OBJECTIVE: To convert to WIW

- 11/16 2860 TD, 2837 PBTD  
MI&RU DA&S SD P.U. - tagged bottom w/ tbg, pulled 2" tbg, found bottom @ 2793, tbg OE w/ no mud anchor or SN. SD for night.
- 11/17 ran 4-3/4 Imp Plk on 3 jts tbg & sd line, no imp - ran 4 1/2 Imp Blk on 6 jts tbg, no imp, ran 4 1/2 Imp Blk on 2" tbg, no imp. Ran 3 1/2 sd pump C/O 2794-2818/4 hrs. SD for night
- 11/18 Ran 4-3/4 bit & 5 1/2 csg scraper on 2" tbg to 2818, pulled & LD tbg, scraper, and bit. rel DA&S Unit @ 11:50 a.m.
- 12/2 MIRU DA&S SD Unit. Ran plastic Coated Guib Shorty Tension Pkr on 88 jts 2-3/8 RUE 8 RD cement lined tbg, set Pkr @ 2730 w/ 14,000 wt, inst wellhead, rel DA&S Unit @ 6:00 p.m. Complete as WIW
- FINAL REPORT

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DEC 14 1966  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Authorized Agent

DATE 12-9-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL IF ANY

APPROVED  
DEC 14 1966  
R. L. DECKMAN  
ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side