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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator <i>Mobil Oil Corporation</i>	8. Farm or Lease Name <i>E.O. Carson</i>
3. Address of Operator <i>Box 633, Midland, Texas 79701</i>	9. Well No. <i>21</i>
4. Location of Well UNIT LETTER <i>L</i> <i>589.3</i> FEET FROM THE <i>West</i> LINE AND <i>2050.7</i> FEET FROM THE <i>South</i> LINE, SECTION <i>28</i> TOWNSHIP <i>21 S</i> RANGE <i>37-E</i> NMPM.	10. Field and Pool, or Wildcat <i>Hare Simpson</i>
11. Elevation (Show whether DF, RT, GR, etc.) <i>5472 GR</i>	12. County <i>Lea</i>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

*Abandon Hare Simpson, perforate and SWF
Paddock formation*

See attached Recommendations

RECEIVED

JUL - 3 1972

OIL CONSERVATION COMM.
1015 N. 1

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <i>Christine O. Tucker</i>	TITLE <i>Production Clerk</i>	DATE <i>6-30-72</i>
APPROVED BY <i>John Runyan</i> Geologist	TITLE	DATE <i>JUL 3 1972</i>
CONDITIONS OF APPROVAL, IF ANY:		

WELL WORK RECOMMENDATIONS

Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

RECOMMENDED PROCEDURE:

- Oper. Engr.
Form - 1969

SLC
6-11-75



WELL WORK RECOMMENDATIONS

Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

Lease:	F. O. C.
Field:	Horne Canyon
County:	Lea
State:	New Mexico
Well No.	21

RECOMMENDED PROCEDURE:

and use a sufficient quantity of rubber
covered wire to support the tubing in the
bore hole. Proposals for 20 PSI casing will be
submitted.

6. Fracture the 2 1/2 inch tubing (200-200-
1000-2000) from the 200-200-1000
to 200-200-1000. All tubing to be 20-20
tubing.

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MIDLAND E & P DIVISION

WELL WORK RECOMMENDATIONS

Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

Lease: E. O. Cramer Well No. 21
Field: Hance, S. 1000
County: Lea State: New Mexico

RECOMMENDED PROCEDURE:

and increase the pressure against the formation.
The injection rate should be reduced gradually
from the recommended treatment rate of 5000 gpm
to between 2 and 5000 gpm and the
pressure against the formation should be in-
creased gradually from the recommended
treatment rate of 2000 psi to between
6 and 8000 psi.

After the well has been treated for 24 hours the
treated the well should be shut in overnight.
No additional work should be required.
The well and its "Good Conductivity" should
be tested by pumping the well to the
pump.

7. Shut the well in and the pressure should be
checked and recorded.

8. The well should be tested for 24 hours.

9. Put the well back to production.

DI. HYDRAULIC WELLS TCH
F. J. CARSON Well No. 21
HARRISMAN FIELD
LEA COUNTY, NEW MEXICO

GL ELEV = 3472'
 ELEV =

13 3/8" - 32.443 #11 H 40 SET
 WT 300 SX

304'

CONT. TOP (TEMP. SUR.)

2840'

8 5/8" - 32 #11 J-55 H 40 SET
 WT 1500 SX.

2892'

GUIDE L-30 PKR.

7674'

4" STAINLESS STEEL SCREEN
 LINER - TOP.

7678'

7696' - 7712' - 16' - 64 HOLES

7701' - 7717' 4 SPF

7726 - 7760' - 34' - 156 HOLES

RETAINER

7765' RETD.

7770' - 7815' - 45' - 180 HOLES (SET)
 WT 7500 SX.

5 1/2" - 17 #11 J-55 SET WT 1500 SX.

7845'

7852' T.D.

(Below COLAR 7765' HOLE)

5-2-74
 (CUL)

WELLS DEPT. 1532 PM