

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ For ☐
5. State Oil & Gas Lease No.
LG-322

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 - I" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL ☒ GAS ☐ OTHER ☐ 2. Name of Operator <u>Gulf Oil Corp.</u> 3. Address of Operator <u>P. O. Box 670, Hobbs, NM 88240</u> 4. Location of Well UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>16</u> TOWNSHIP <u>14S</u> RANGE <u>33E</u> NMPM. 10. Field and Pool, or Wellcat <u>Saunders Permian Upper Permian</u> 7. Unit Agreement Name 8. Farm or Lease Name <u>Lea "VF" State</u> 9. Well No. <u>3</u> 11. Elevation (Show whether DF, RT, GR, etc.) <u>4221' GL</u> 12. County <u>Lea</u>
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Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER <u>Install spg eqpt</u> ☒

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.

Set PU + ran elec power to well. PCH up thg + pkr. R/H up thg, SN, TAC; SN @ 9857' thg @ 9978'. W/H up pmp + rods. Kicked off @ 105PM @ 144". Now spg to try.

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

SIGNED RD Pitre TITLE AREA ENGINEER DATE 1-19-84

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JAN 23 1984

CONDITIONS OF APPROVAL, IF ANY:

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JAN 20 1984

POST OFFICE
HOBBS OFFICE

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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 11-1-81

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. <u>LG-322</u>
7. Unit Agreement Name
8. Firm or Lease Name <u>Lea "VF" State</u>
9. Well No. <u>3</u>
10. Field and Pool, or Wildcat <u>Laundus Farm</u> <u>Thompson</u>
11. County <u>Lea</u>
12. Date Spudded <u>10-23-83</u>
13. Date T.D. Reached <u>11-27-83</u>
14. Date Compl. (Ready to Prod.) <u>12-12-83</u>
15. Elevations (D.F., RKB, RT, GR, etc.) <u>4321' GL</u>
16. Elev. Casinghead <u>-</u>
17. Total Depth <u>10075'</u>
18. Plug Back T.D. <u>9980'</u>
19. H Multiple Compl., How Many <u>Single</u>
20. Intervals Drilled By <u>0-10075'</u>
21. Was Directional Survey Made <u>No</u>
22. Was Well Cored <u>Yes</u>

1. TYPE OF WELL a. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ b. TYPE OF COMPLETION OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	2. Name of Operator <u>Gulf Oil Corp.</u>	3. Address of Operator <u>P.O. Box 1670, Hobbs, NM 88240</u>	4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>14S</u> RGE. <u>33E</u> NE 1/4 15. Date Spudded <u>10-23-83</u>
24. Producing Interval(s), of this completion - Top, bottom, Name <u>9828-32 (Bough B) 9910-9948 (Bough C)</u>	25. Type Electric and Other Logs Run <u>GR-CNL-LDT, GR-DLL-MSFL</u>	26. CASING RECORD (Report all strings set in well)	

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"		440'	17 1/2"	500.24 - Circ	
8 5/8"		4214'	12 1/4"	1525.24 - Circ	
5 1/2"		10,074'	7 7/8"	1471.24 - Circ	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8 "	9760	9760

27. Perforation Details (Interval, size and number) <u>10,021-23, 10,029-31 w/ (4) 1/2" JHPF (plgd)</u> <u>9828-32, 9910-14, 9917-21, 9936-40,</u> <u>9944-48 w/ (4) JHPF</u>	28. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL <u>9828-9948</u> AMOUNT AND KIND MATERIAL USED <u>6500 gal 15% NEFE, RCNB</u>
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29. PRODUCTION Date First Production <u>12-12-83</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>		Well Status (Prod. or Shut-in) <u>Prod</u>	
Date of Test <u>12-12-83</u>	Hours Tested <u>24</u>	Flowing Pressure <u>325#</u>	Casing Pressure <u>0#</u>	Produced 24-Hour Rate <u>341</u>	Oil - Bbl. <u>341</u>
Gas - MCF <u>675</u>		Water - Bbl. <u>177</u>		Gas - Oil Ratio <u>1980</u>	
Oil Gravity - API (Corr.) <u>40.7°</u>		Test Witnessed By <u>Sold</u>			

30. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.
SIGNED <u>R. R. Pate</u> TITLE <u>AREA ENGINEER</u> DATE <u>12-21-83</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except in state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1643</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2087</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2470</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2653</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Gracburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4074</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5563</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7002</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7737</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8847</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9908</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet. _____
 No. 2, from _____ to _____ feet. _____
 No. 3, from _____ to _____ feet. _____
 No. 4, from _____ to _____ feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1643	1643	Red Beds				
1643	2470	827	Anhy, Salt				
2470	4220	1750	Dolo, LS, Shale				
4220	5100	880	Dolo, Shale				
5100	5480	380	Dolo, LS, Shale				
5480	5520	40	SS, Dolo				
5520	7720	2200	Dolo, Anhy, Shale				
7720	8900	1180	Shale, Dolo, Anhy, LS				
8900	9150	250	Dolo, Shale, LS				
9150	9300	150	LS, Dolo, Shale				
9300	19,080	780	LS, Shale				

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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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State ☒ Fee ☐

5. State Oil & Gas Lease No.
LG-322

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(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator
Mull Oil Corp.

3. Address of Operator
P.O. Box 670, Hobbs, NM 88240

4. Location of Well
UNIT LETTER K 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 16 TOWNSHIP 14S RANGE 33E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name
Lea "VF" State

9. Well No.
3

10. Field and Pool, or Wildcat
Launders Arm
Upper Permian

15. Elevation (Show whether DF, RT, GR, etc.)
4221' GL

12. County
Lea

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 ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER Completion ☒

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.

Clean loc, pipe cellar, set anchors, fence pit. Oil cmt & DV tool.
Circ hole clean. 1st csg 3000 psi - ok. Spot a/cd 10,031'. Perf
10,021-23', 10,029-31' w/ (4) 1/2" JHPF. Lurb. let cmt set @ 9990', tol
chg 6000 psi - ok. Pmp 100 w/ CL "H" w/ CF-9. Lg 10,021'-10,031' w/ 25
w/ @ 6000 psi. Runs excess cmt. Spot a/cd 9948'. Perf 9828-32',
9910-14', 9917-21', 9936-40', 9944-48', w/ (4) JHPF. Acz w/ 6500 gals 15%
NEFE, RCNB's. Avg 1200 #. Lurb. Connected gas 12-19-83.

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

SIGNED R. D. Pitre

TITLE AREA ENGINEER

DATE 12-21-83

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE DEC 30 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DEC 29 1983

O.C.D.
HOBBS OFFICE