

WELL NAME AND NUMBER A. L. Christmas (NCT-C) No. 15

LOCATION 1980' FSL & 710' FWL of Section 18, T-22-S, R-37-E Lea County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Gulf Energy & Minerals Company - U.S.

DRILLING CONTRACTOR M-G-F Drilling Company, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2 300</u>	<u>2 5294</u>	<u> </u>
<u>1/2 522</u>	<u>2 5762</u>	<u> </u>
<u>1/2 858</u>	<u>2 6230</u>	<u> </u>
<u>1/2 1195</u>	<u>2 6700 TD</u>	<u> </u>
<u>3/4 1507</u>	<u> </u>	<u> </u>
<u>1 1758</u>	<u> </u>	<u> </u>
<u>1 2072</u>	<u> </u>	<u> </u>
<u>1 1/2 2388</u>	<u> </u>	<u> </u>
<u>1 1/2 2672</u>	<u> </u>	<u> </u>
<u>1 1/2 2956</u>	<u> </u>	<u> </u>
<u>1 3228</u>	<u> </u>	<u> </u>
<u>1 3501</u>	<u> </u>	<u> </u>
<u>1 3949</u>	<u> </u>	<u> </u>
<u>1 4397</u>	<u> </u>	<u> </u>
<u>1 4845</u>	<u> </u>	<u> </u>

Drilling Contractor M-G-F Drilling Company, Inc.

By:

Subscribed and sworn to before me this 17 day of October, 1977

Wicky L. Dye
Notary Public

My Commission Expires: August 31, 1978 Midland County Texas

RECEIVED

1977

OIL CONSERVATION COMMISSION
HOBBS, N. M.

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-101
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - FORM C-101, FOR SUCH PROPOSALS.)		5a. Indicate Type of Lease State ☐ Fee ☒ 5. State Oil & Gas Lease No.
1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER-		7. Unit Agreement Name
2. Name of Operator Gulf Oil Corporation		6. Form or Lease Name A. L. Christmas (NCT-C)
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		9. Well No. 15
4. Location of Well UNIT LETTER L 1980 FEET FROM THE South LINE AND 710 FEET FROM West LINE, SECTION 18 TOWNSHIP 22-S RANGE 37-E NMPM.		10. Field and Pool, or Wildcat Undes Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3435' GL		12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ OTHER ☐	PLUG AND ABANDON ☐ CHANGE PLANS ☐	REMEDIAL WORK ☐ COMMENCE DRILLING OPS. ☒ 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.

M-G-F Drilling Co spudded 12 1/4" hole at 9:00 PM 10-1-77. Completed 12 1/4" hole at 1195' at 5:15 AM 10-2-77. Ran 31 jts 1172' of 8 5/8" 24# K-55 ST & C casing. Set at 1189'. Cemented with 300 sacks Class C with 6% gel and 200 sacks Class C with 2% CaCl₂. Cement circulated. WOC 18 hrs. Tested BOP and csg 1400 psi, 30 min, OK. Drlg 7 7/8" formation at 4:30 PM 10-3-77.

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

SIGNED <u>C. R. Karpman</u>	TITLE <u>Area Engineer</u>	DATE <u>10-4-77</u>
Orig. Signed By <u>Jerry Sexton</u>		
APPROVED BY <u>C. L. Supp.</u>	TITLE <u></u>	DATE <u>OCT 5 1977</u>
CONDITIONS OF APPROVAL, IF ANY:		

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1977, 1978, 1979

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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 RE-OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. SEE APPLICATION FOR PERMIT TO DRILL OR RE-OPEN FOR SUCH PROPOSALS.

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER	7. Unit Agreement Name
2. Name of Operator Gulf Oil Corporation	8. Form or Lease Name A. L. Christmas (NCT-C)
3. Address of Operator P. O. Box 670, Hobbs, NM 88240	9. Well No. 15
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11. Elevation (Show whether DF, RT, GR, etc.) 3435' GL	12. County Lea

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
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PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☒	

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 1193.

Reached TD of 7 7/8" hole at 6700' at 5:45 AM 10-11-77. Ran 172 jts 5 1/2" 15.50# K-55 LT & C (6669'). Set at 6700'. DV tool at 3788'. Cemented with Stage 1 300 sacks Class C with .5% CFR-2, 150 sacks Class C with 6% gel, 1/4# flocele, and 200 sacks Howco thickset. Cmt circ. Stage 2: 1000 sacks Gulf Lite, 1/4# flocele, 100 sacks Class C neat. Cmt circ. WOC over 24 hrs. Test casing to 1000 psi for 30 min. OK.

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

SIGNED <u>M. S. Sikes, Jr.</u>	TITLE <u>Area Engineer</u>	DATE <u>10-17-77</u>
APPROVED BY <u>Dist. L. Supv.</u>	TITLE	DATE <u>OCT 18 1977</u>
CONDITIONS OF APPROVAL, IF ANY:		

RELEASED

10/17/1977

OIL CONSERVATION COMM.
HOBBS, N. M.