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NEW MEXICO OIL CONSERVATION COMMISSION

Form C- 03
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Gulf Oil Corporation	8. Farm or Lease Name Harry Leonard (NCT-E)
3. Address of Operator Box 670, Hobbs, New Mexico 88240	9. Well No. 5
4. Location of Well UNIT LETTER <u>H</u> <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE, SECTION <u>16</u> TOWNSHIP <u>21-S</u> RANGE <u>37-E</u> NMPM.	10. Field and Pool, or Wildcat Wantz Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3481' 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 <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <u>Abandoned Loop 18 Montoya and re-completed in Wantz Abo</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.

7245' PB.

Pulled producing equipment. Ran CI BP and set at 7280'. Dumped 35' cement on top of BP, abandoning Montoya perforations 7295' to 7333'. Calculated PB at 7245'. Tested casing and BP with 500#, OK. Perforated 5-1/2" casing in Abo zone with 2, 1/2" JHPF at 6745-47', 6820-22', 6888-90', 6956-58', 7024-26', 7161-63', 7198-7200' and 7227-29'. Treated new perforations with 4500 gallons of 15% NE acid. Maximum pressure 3400#, ISIP 1500#, after 15 minutes 1100#. AIR 5.4 BPM. Swabbed and cleaned up and placed well on production.

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

SIGNED <u>K. J. Buzzeale</u>	TITLE <u>Area Engineer</u>	DATE <u>January 18, 1972</u>
APPROVED BY <u>Joe D. Ramey</u> Dist. I. Supv.	TITLE _____	DATE <u>JAN 18 1972</u>
CONDITIONS OF APPROVAL, IF ANY:		

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/> N.M.	FED <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1732	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		Harry Leonard (NCT-E)	
2. Name of Operator		9. Well No.	
Gulf Oil Corporation		5	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 670, Hobbs, New Mexico 88240		Loop 18 Montoya	
4. Location of Well		12. County	
UNIT LETTER <u>H</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE		Lea	
AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>21-S</u> RGE. <u>37-E</u> NMPM			
19. Proposed Depth		19A. Formation	
7320'		Abo	
20. Rotary or C.T.			
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3481' GL		January 4, 1973	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket		--	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4"	12-3/4"	50#	268'	325 sacks (Circulated)	
11"	8-5/8"	32#	2799'	1100 sacks (Circulated)	
7-7/8"	5-1/2"	15.50#	7999'	131 sacks (TOO at 5392')	

7375' PB, 8220' TD.

Pull producing equipment. Set CI BP in 5-1/2" casing at approximately 7350'. Dump 35' cement plug on top of BP, abandoning Montoya perforations 7295' to 7333'. *Perforate Abo zone in 5-1/2" casing with 2, 1/2" JHPF at approximately 6745-47', 6820-22', 6888-90', 6956-58', 7023-26', 7161-63', 7198-7200' and 7227-29'. Treat new perforations with 4,000 gallons of 15% NE acid. Swab and clean up and place well on production.

* Test BP and casing with 500#.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed H. J. Brzezale Title Area Engineer Date January 4, 1973

(This space for only signed by)

John Runyan

Geologist

APPROVED BY _____ TITLE _____ DATE JAN 5 1973

CONDITIONS OF APPROVAL, IF ANY:

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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 <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-1732

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

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15. Elevation (Show whether DF, RT, GR, etc.) 3481' GL	12. County Lea

16.

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 ☐

Closed in Report.

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.

7375' PB.

Subject well uneconomical to produce at this time. To be carried as closed in.

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

SIGNED H. J. Brezina TITLE Area Engineer DATE November 3, 1972
Orig. Signed by John Runyan
APPROVED BY Geologist TITLE DATE NOV 6 1972
CONDITIONS OF APPROVAL, IF ANY: