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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.	
B-229	

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 ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator GULF OIL CORPORATION	8. Farm or Lease Name Arnott-Ramsay (NCT-B)
3. Address of Operator P. O. Box 670, Hobbs, NM 88240	9. Well No. 5
4. Location of Well UNIT LETTER <u>0</u> <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE, SECTION <u>32</u> TOWNSHIP <u>25-S</u> RANGE <u>37-E</u> NMPM.	10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 2984' GL	12. County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

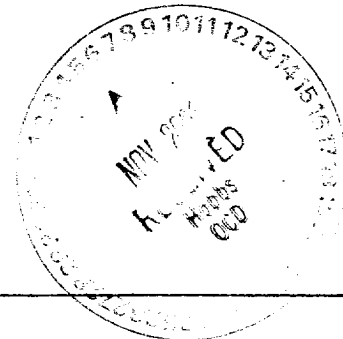
REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☒	
OTHER <u>Fill Cellar</u>	

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.

Reached TD (3500') of 7-7/8" hole at 5:00 AM, 12-27-78. Ran 77 joints and 1 cut joint (3485') of 4-1/2" 9.5# K-55 8 RT ST&C casing. Set at 3498' with float collar at 3468'. Cemented with 650 sacks Class "C" with 16% gel Gulfmix and 275 sacks Class "C" with 0.5% CFR-2. Plug down at 5:00 AM 12-28-78. WOC over 18 hours. TSITOC at 940'. NOTE: 210' above top of salt.

Piped valves off each casing string above ground level. Filled cellar, 1-8-79.

Tested 4-1/2" 9.5# casing to 3000# for 30 minutes; held OK.



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

SIGNED A. B. Sikes, Jr. TITLE Area Engineer DATE 1-10-79

APPROVED BY Orig. Signed Jerry Sexton TITLE Dist. L. Supv. DATE JAN 11 1979

CONDITIONS OF APPROVAL, IF ANY:

LANGLIE MATTIX (LEA, NM)

Arnott-Ramsay (NCT-B) No. 5

AD: 3500' DEC 21 1978
GI: 100%
AFE: #51277
D-\$94,000 Actual-\$10,909
C-\$88,000
SPUD: 12-20-78
RIG: Verna Rig #14
CSG: 8-5/8" @ 350'

MIRU Verna Rig #14 to D & C under AFE #51277.
Located 330' FSL & 1650' FEL of Sec 32, T-25S, R-37E,
Lea Co, NM. Elev: 2984' GL. KB 11'. Spudded an
11" hole @ 1P, 12-20-78. Mud: FW Spud-8.6-40-8.
Reached TD (360') of 11" hole @ 7:15P, 12-20-78.
Dev Surv: 1/4° @ 350'. Ran 8 jts & 1 cut jt
(336.60') of 8-5/8" 24# K-55 ST&C csg. Tex Pat
Shoe set @ 350.60'. Insert baffle float @ 334.55'.
Cmtd by Dowell w/200 sx Cl "H" w/2% CaCl₂. Circ
out 40 sx. Plug dn @ 9:30P, 12-20-78. WOC & NU
BOP's ending 7A, 12-21-78. BERNARD EC: \$10,909

DRILL: ESTI DAYS 8 ; ACTUAL DAYS 1

LANGLIE MATTIX (LEA, NM)

Arnott-Ramsay (NCT-B) No. 5

AD: 3500'
GI: 100%
AFE: #51277
D-\$94,000 Actual-\$26,442
C-\$88,000
SPUD: 12-20-78
RIG: Verna Rig #14
CSG: 8-5/8" @ 350'

1477' drld anhy (1117') @ 62'/hr. Mud: BW-10-23-8.5.
Dev Surv: 3/4° @ 858' & 1325'. Before drlg: Fnshd
NU BOP's. After 12 hrs, tstd csg & blinds to 1000#
for 30 min; held o.k. Drlg plug, float & cmt.
Began drlg form (7-7/8" hole) @ 10:30A, 12-21-78.
Now OB drlg 7-7/8" hole ending 7A, 12-22-78.
BERNARD

DRILL: ESTI DAYS 8 ; ACTUAL DAYS 2

LANGLIE MATTIX (LEA, NM)

Arnott-Ramsay (NCT-B) No. 5

AD: 3500' DEC 27 1978
GI: 100%
AFE: #51277
D-\$94,000 Actual-\$53,400
C-\$88,000
SPUD: 12-20-78
RIG: Verna Rig #14
CSG: 8-5/8" @ 350'

3500' TD. Drld 2030' 1m @ 27'/hr. Mud: BW-10-
8.5-9. SD 36-3/4 hrs for Christmas. Drlg to
3500'. Reached TD (3500') of 7-7/8" hole @ 5A,
12-27-78. RTCB @ 2328'. Now circ for logs
ending 7A, 12-27-78. BERNARD

DRILL: ESTI DAYS 8 ; ACTUAL DAYS 7

LANGLIE MATTIX (LEA, NM)

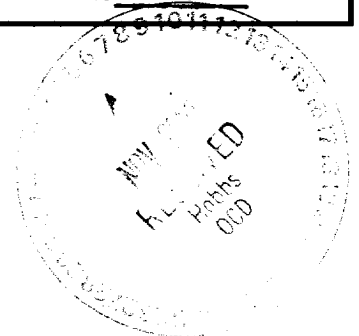
Arnott-Ramsay (NCT-B) No. 5

AD: 3500' DEC 28 1978
GI: 100%
AFE: #51277
D-\$94,000 Actual-\$68,543
C-\$88,000
SPUD: 12-20-78
RIG: Verna Rig #14
CSG: 4-1/2" @ 3498'

3500' TD. 3468' PB. Fnshd circ & POH. Mud: BW-
10-29-9. Logging w/Welex @ 10A. Logging compl @
5:45P, 12-27-78. WIH & circ. LD DP & DC's. Ran
77 jts & 1 cut jt (3485') of 4-1/2" 9.5# K-55
ST&C 8RT csg. Set @ 3498' w/FC @ 3468'. Cmtd by
Dowell w/650 sx Cl "C" w/16% gel Gulfmix & 275 sx
Cl "C" w/0.5% CFR-2. Plug dn compl @ 5A, 12-28-78.
No circ. Displd w/8.6# pkr flu. Now WOC & ND
BOP's ending 7A, 12-28-78. BERNARD ESTI
COST: \$68,543

DRILL: ESTI DAYS 8 ; ACTUAL DAYS 8

(OVER)



Arnett-Ramsay (NCT-B) No. 5

3500' TD. 3468' PB. Fnsht WOC & ND BOP's. NU WH.
Ran temp surv. TSITOC @ 940'. Verna Rig #14
rlsd @ 10A, 12-28-78. MORT ending 7A, 12-29-78.
BERNARD

DRILL: ESTI DAYS 8 ; ACTUAL DAYS 8
COMPL: ESTI DAYS 10 ; ACTUAL DAYS 1

Arnott-Ramsay (NCT-B) No. 5

3500' TD. 3468' PB. Well CI 96 hrs ending 7A,
1-2-79. ALLEN

DRILL: ESTI DAYS 8 ; ACTUAL DAYS 8
COMPL: ESTI DAYS 10 ; ACTUAL DAYS 1

Arnott-Ramsay (NCT-B) No. 5 JAN 5 1973

3500' TD. 3468' PB. Well CI 24 hrs ending 7A,
1-3-79. ALLEN

DRILL: ESTI DAYS 8; ACTUAL DAYS 8
COMPL: ESTI DAYS 10; ACTUAL DAYS 1

Arnott-Ramsay (NCT-B) No. 5 JAN 4 1979

3500' TD. 3468' PB. Well CI 24 hrs ending 7A,
1-4-79. ALLEN

DRILL: ESTI DAYS 8; ACTUAL DAYS 8
COMPL: ESTI DAYS 10; ACTUAL DAYS 1

Arnott-Ramsay (NCT-B) No. 5

3500' TD. 3468' PB. Well CI 24 hrs ending 7A,
1-5-79. ALLEN

DRILL: ESTI DAYS 8 ; ACTUAL DAYS 8
COMPL: ESTI DAYS 10 ; ACTUAL DAYS 1

