

5. LEASE DESIGNATION AND SERIAL NO.

LC-029403 (A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

MCA

8. FARM OR LEASE NAME

MCA Unit

9. WELL NO.

364

10. FIELD AND POOL, OR WILDCAT

Malamar G/SA

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 20-175-32E

12. COUNTY OR PARISH 13. STATE

Lea NM

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—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐ Logging observation Well

2. NAME OF OPERATOR
CONOCO INC.

3. ADDRESS OF OPERATOR
P. O. Box 460, Hobbs, N.M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface Unit H

2494' ENL & 554' FEL

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

30-025-27067

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRAC BE GRANT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) Single Well Tracer Test ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- ① MIRU and circulate hole clean (4.8" Drift fiberglass csg from 3600'-4250')
- ② Spot 5 bbls 15% HCL-FE acid
- ③ C/H and perf w/ 2 JSF from 3689'-3705' (has already been completed)
- ④ Run Compensated Neutron Formation Density Log
- ⑤ Set pkr & prepare for single well testing procedures.
- ⑥ The single Well Tracer Test will begin by injecting a total of approximately 2000 bbls of fluid over a 10 day period. The fluid to be injected will consist of:
 - a. 0-1700 bbls-brine + .5% methanol
 - b. 1700-1800 bbls-.5% methanol + .5% n-propyl formate + .5% isopropyl alcohol
 - c. 1800-1990 bbls-.5% methanol + .5% IPA
 - d. 1990-2000 bbls plus well bore volume-.5% IPA in brine
- ⑦ The well will be shut-in for 2 days and then flowed back for approximately 15 days. The well then will be permanently shut-in until an abandonment plan can be defined. A sketch of the wellbore is attached.
- ⑧ Verbal approval of this procedure has been confirmed per Bob Pitscke on 3/4/86

18. I hereby certify that the foregoing is true and correct

SIGNED

Kevin L. Gey

TITLE Administrative Supervisor

DATE 3-4-86

(This space is for use of State or local official)

APPROVED BY

Area Manager

TITLE

DATE

3-14-86

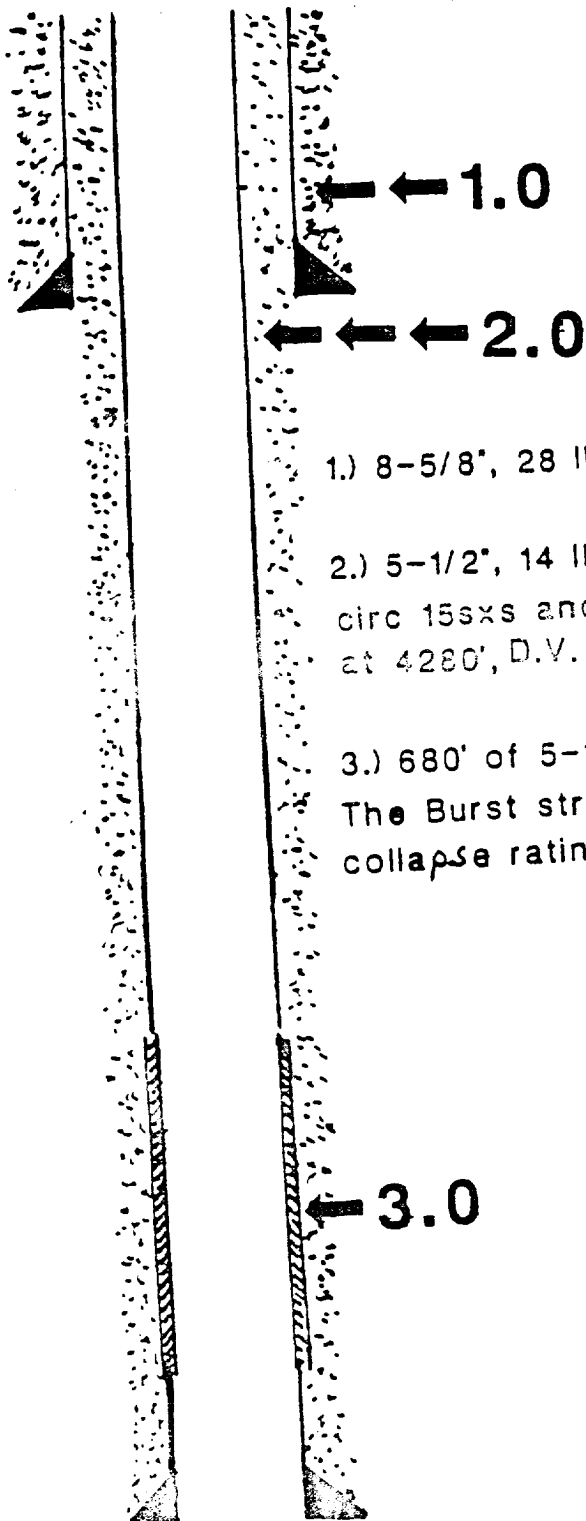
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

MCA UNIT NO. 3C 1

CO2 PILOT OBSERVATION WELL

LOCATION: 2494' FNL AND 554' FEL, SEC. 20. T-17S, R-32E
T.D.: 4325' P.B.T.D.: 4280' ZERO: 11' AGL



1.) 8-5/8", 28 lb/ft, K-55 set at 760' w/ 450sxs 1250sxs circ.

2.) 5-1/2", 14 lb/ft, K-55 set at 4325' w/ 750sxs in 1st stage
circ 15sxs and 575 sxs in 2nd stage circ 50sxs. Float collar
at 4280', D.V. tool at 2001'

3.) 680' of 5-1/2" fiberglass csg. from 3600--4280.
The Burst strength of the fiberglass csg. is 2000 psi
collapse rating is 2500 psi. The pipe was drifted to 4.60"

RECEIVED
MAR 17 1986
O.C.B.
HOBBS OFFICE