

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP DATE
(Other instruction
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 ☐	7. UNIT AGREEMENT NAME <i>MCA Unit</i>
2. NAME OF OPERATOR <i>Conoco Inc.</i>	8. FARM OR LEASE NAME <i>MCA Unit Bty 3</i>
3. ADDRESS OF OPERATOR <i>P.O. Box 460 - Hobbs, NM 88240</i>	9. WELL NO. <i>149</i>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <i>2600' FNL & 25' FWN Unit Letter E</i>	10. FIELD AND POOL, OR WILDCAT <i>Maljamas (G-SA)</i>
14. PERMIT NO. <i>30-025-85008</i>	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <i>27-17S-32E</i>
15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH <i>Lea</i>
	13. STATE <i>NM</i>

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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 and 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.)

MIRU. Release pki at 3578'. Circ hole w/10 ppg brine. POOH. G1H w/ impression block. Determine if csq collapsed or parted and Swedge size necessary. G1H w/csq swedge. Swedge out tight spot at 3648' collapsed section at 3722'. Tag RBP at 3745'. Pull up pki to 3600'. Set pki. Pressure up on backside to 500 psig. If pump-in rate of 1000 psi established, squeeze csq leak at 3722' w/100 sacks of Thixotropic Class "H" cmt w/2% CaCl₂. Pull out cmt from 3680'-3722'. Set pki at 3600' & pressure test squeeze to 1000 psi. Wash sand off RBP & release at 3745'. Clean out to TD at 4088'. Jet wash shot sections from 4040'-3965' & 3904'-3852'. Set pki at 3600'. G1H w/2" stationary reading flowmeter spinner survey tool to 3960'. Measure flowrate from 7th zone shot section from 3965'-4040'. Pull tool up to 3825' and measure

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

SIGNED *[Signature]* DATE *5/12/87*

TITLE *Administrative Supervisor*

DATE *5/12/87*

This space for signature of State office use.
[Signature] *Sup. Linda C. Randall*

APPROVED BY *[Signature]* TITLE *Acting Area Manager*

DATE *5-18-87*

CONDITIONS OF APPROVAL, IF ANY:

*See instructions on Reverse Side

Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BLM-Carlsbad (6) Hondo (2) Cities (1) Petro Lewis (1) File

MCA Unit No. 149

Pg 2

flowrate from combined 6th and 7th zones. POOH w/pk.
Deepen well from 4088'-4200' with reverse unit. Drill w/2%
KCL TFW w/1 gal Adomall/1000 gallons. Run OH logs from
4200'-3827'. Plugback OH from 4200'-4060' w/29' of pea
gravel. Tag to of pea gravel between 4065' & 4060'. Spot
100 lbs Cal-Seal plug on top of pea gravel. Spot 35 bbls
Nalco V-4948 & V-1176 solution from 4055'-3720'. Let chemical
soak 5 hrs. SI for 7 hrs. Spot 35 bbls 15% HCL-NE-FE w/2½
gallons LP-55 or equivalent scale inhibitor. SI 1 hr. Reverse
circ w/250 bbls 8.4 lb/gal KCL water w/ pH adjusted to 6.8
and treated w/2% Clayfix. Spot 52 bbls resin-pack slurry
from 4055'-3842'. Wait on Resin 12 hrs. Tag top of Resin at 3842'.
Drill out resin pk, cement plug & pea gravel to TD at 4200'. Under-
ream from 3800'-4200'. Circ hole clean. Set liner hanger at
3345'. Cement liner w/90 sacks of 50/50 Pozmix Class "C" w/0.75%
modified Halad-4. WOC 24 hrs. Drill out cement to top of
liner. Drill out / clean liner to PBTD at 4192'. Spot 3 bbls 15%
HCL-NE-FE from 4192'-4070'. Flush w/23.5 bbls 2% KCL TFW.
Perf San Andres 9th zone w/2 JSPP. Acidize from 4192'-4070'
w/1 bbl 15% HCL-NE-FE per perforation. Drop 1 ball seated
following each bbl acid pumped. Flush w/36 bbls 2% KCL TFW.
SI for 1½ hrs. Swab well. Set RBP at 4075'. Spot 1 sack sand
on top of RBP. Tag RBP at 4068'. Perf at 3973'-4050' Frac
San Andres 7th zone w/35,000 gals HPG & 42,000 # 16-30 OTTAWA
frac sand. Rel pk at 3875'. CO sand to RBP & POOH. CO to
PBTD at 4242'. Swab well. Clean out. Place well on production.

RECEIVED

JULY 25 1987

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