

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPL  
(Other Instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1424.

## 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                                                    | 7. UNIT AGREEMENT NAME                                                        |
| 2. NAME OF OPERATOR<br><i>Continental Oil Co.</i>                                                                                                                                                                                   | 8. FARM OR LEASE NAME<br><i>Basin A</i>                                       |
| 3. ADDRESS OF OPERATOR<br><i>Box 160, Hobbs, N. Mex.</i>                                                                                                                                                                            | 9. WELL NO.<br><i>1</i>                                                       |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.<br>See also space 17 below.)<br>At surface<br><i>1780' FNL &amp; 1780' FNL of Sec. 21, T-175, R-32</i><br><i>in Lea County, N. Mex.</i> | 10. FIELD AND POOL OR WILDCAT<br><i>Melgona Piqua</i><br><i>(CSA)</i>         |
| 14. PERMIT NO.                                                                                                                                                                                                                      | 11. SEC., T., R., OR BLK. AND SURVEY OR AREA<br><i>Sec. 21, T-175, R-32 E</i> |
| 15. ELEVATIONS (Show whether DF, RT, Cd, etc.)<br><i>4069' DF</i>                                                                                                                                                                   | 12. COUNTY OR PARISH<br><i>Lea</i>                                            |
|                                                                                                                                                                                                                                     | 13. STATE<br><i>N. Mex.</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) *Plug Back & Recomplete*PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐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 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.)

It is proposed to abandon the non-productive also formation and recomplete the Queen formation by the following procedure:

Set cement retainer in 5 1/2" casing at about 8700'. Spurge perfs from 8742' to 8980' with 100 sack of cement. Cut & pull 5 1/2" casing test. 4660'. Spill 150 sacks of cement from top of cut-off casing to approx. 4150' in 4 3/8" casing. Set cast iron B.P. at approx. 3600'. Perforate Queen gas zone from 3850' to 2500'. Run 2 7/8" tubing and packer + set packer 50' above perfs. Treat well w/ 2,000 gal. mud acid, 20,000 gal. 4% HCl. 40,000 gal. 10% HCl. 40,000 gal. 10% HCl. 40,000 gal. 10% HCl.

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

SIGNED *J. E. Yeakley*TITLE *Adm. Section Chief*DATE *12-3-68*

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

U.S.G.S. - 5 File

\*See Instructions on Reverse Side

