

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)

Form approved
Budget Bureau No. 42-10124
U. S. G. S. DESIGNATION AND FIELD NO.

NM 0534316

6. IF INDIAN, AGENCY OR TRIBE NAME

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	
2. NAME OF OPERATOR PIERCE & DEHLINGER		8. FARM OR LEASE NAME Union Federal	
3. ADDRESS OF OPERATOR 201 V&J Tower Bldg., Midland, Texas 79701		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 510' FSL & 1980' FEL		10. FIELD AND POOL, OR WILDCAT Vada Perm	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T-8-S R-34-E	
15. ELEVATIONS (Show whether LF, RT, GR, etc.) 4267' Gr.		12. COUNTY OR PARISH Roosevelt	
		13. STATE New Mexico	

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 ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETION ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) <u>Drilling Operations</u>	

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.)*

4-17-72 Spudded 4-17-72; ran 10 jts 12-3/4" 35# csg.; set @ 400' (388' G.L.); cmt'd. w/ 425 sx. Class H w/ 2% CaCl; plug dn. 12:30 A.M. 4-18-72; circulated 25 sx.; tested csg. w/ 800 # psi; held. Ran 103 jts. 8-5/8" csg., 32 & 24#; cmt'd. @ 3950' w/ 400 sx. Class H, 2% CaCl, plug dn @ 8:30 AM 4-23-72; tested csg. w/ 800 psi;
4-26-72: DST No. 1 (45090-4700') Tool stopped @ 4524'; pulled out; mixed mud; ran tool bac; tool open 1 hr.; opened w/ weak blow; recovered 598' mud and 180' wtr.
4-27-72 to 5-14-72: drilling; T.D. of 9615' on 5-14-72
5-15-72: Going in hole to make 10'; ran Welex log and DST;
5-16-72: DST No. 2 (9595-9615) op. 20 min.; gas to surf. in 16 mins.; rec. 450' oil & gas cut mud, 5' wtr. & gas cut oil. IH 4895#; 20 min. ISFP 52-95#; 1 hr. ISIP 950#; 1 hr. FP 52-190#, 2 1/2 hr. FSIP 997#.
T.D. 9625'.
5-17-72: Ran 272 jts. 5 1/2" csg.; set @ 9625'; cmt'd. w/ 300 sx. Halliburton lite cmt.; 100 sx. 50-50-pos-mix w/ 5% CFR-2, 2% gel, 8# salt per sx.; pumped 500 gal. mud flush; plug dn w/ 2100#

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

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See instructions on Reverse Side