

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

USA NM 011393

6. IF INDIAN, ALLOTTEE 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

2. NAME OF OPERATOR

Austral Oil Company Incorporated

3. ADDRESS OF OPERATOR

2700 Humble Building, Houston, Texas 77002

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)

At surface 1,190' from North line and 1,190' from East line  
of Section 17, T-27-N, R-9-W

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Huerfanito

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SURVEY OR AREA

Sec. 17, T-27-N,  
R-9-W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GS, etc.)

6,338' GL; 6,352' KB

12. COUNTY OR PARISH

San Juan

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

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Casing Setting

REPAIRING WELL

ALTERING CASING

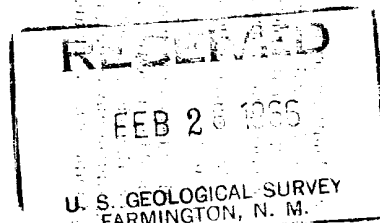
ABANDONMENT\*

(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.)\*

On January 28, 1966, TD 6965'. Ran 212 joints of 4-1/2", 10.5#, J-55, R-2, ST&C casing set at 6,953.56'.

See attached cementing record by Byron Jackson, Inc.  
Tested to 2500#, held OK.



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

SIGNED

Roy Copeland

(This space for Federal or State office use)

TITLE Drilling & Production Supt. DATE 2-24-66

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

BYRON JACKSON INC.  
FARMINGTON, NEW MEXICO  
PHONE 325-6961 or 325-9861



Company Name Austral Oil Company, Inc.  
Company Engineer Guy McGahey  
Well Name Huerfano # 8  
Casing Size and Hole Size 4 1/2" 7 7/8" Hole -- 6965' TD  
Stage Collars Set @ 4735' & 2409'  
Date of Job 1/28/66 County and State San Juan, New Mexico  
Drilling Company and Pusher Wayne Hutson

1 STAGE

Starting Time for Pre Flush Mix 7:15 AM, Starting Time for Cement Mix 7:21 AM  
Sacks of Mix 153 one to one Diamix A, 2% CaCl<sub>2</sub>, 1/8th pound Cello Flake/sk.  
Slurry Vol. 358, Slurry Wt. 13.6  
End of Mixing Time, Flush lines with water, drop plug.  
Start Disp. 7:31 AM, Cir. PSI 400, Disp. Fluid, Type Mud & Water  
Vc.           , BPM req. for Turbulent Flow           , " hole.  
Rate of Disp. 12, Vol. of Disp. 109, Max. PSI 2500  
Time Plug is Bumped 7:40 AM. Remarks:           

Stage Collar opened @ 8:05 AM @ 1100 PSI

2 STAGE

Starting Time for Pre Flush Mix           , Starting Time for Cement Mix 1:44 PM  
Sacks of Mix 60 sk one to one Diamix A, 1/3 rd. Cuft Strata Crete 6. , 1/8th  
pound Cello Flake/ sk.  
Slurry Vol. 192, Slurry Wt. 12.7  
End of Mixing Time 1:48 PM, Flush lines with water, drop plug.  
Start Disp. Time 1:49 PM, Cir. PSI 400, Disp. Fluid, Type Mud & Water  
Vc.           , BPM req. for Turbulent Flow             
Rate of Disp. 12, BPM, Vol. of Disp. 75, Max. PSI 2500  
Remarks:           

Time Plug Bumped 1:55 PM.  
Stage Collar opened @ 2:15 PM @ 1100 PSI

3 STAGE

Starting Time for Pre Flush Mix           , Starting time for Cement Mix 8:00 PM  
Sacks of Mix 75 sacks one to one Diamix A, 4% Gel, 1/8th pound Cello Flake/ sk.  
1/3rd. Cuft. Strata Crete 6/ sk.  
Slurry Vol. 230, Slurry Wt. 12.7  
End of Mixing Time 8:05 PM, Flush lines with water, drop plug.  
Start Disp. 8:06 PM, Cir. PSI           , Disp. Fluid, Type Water  
Vc.           , BPM req. for Turbulent Flow             
Rate of Disp. 12, Vol. of Disp. 39, Max. PSI 2500  
Time Plug is Bumped 8:10 PM.  
Remarks:           

Byron Jackson Inc. Engineers on this Job C. W. Davis  
Trucks Used 1267-P  
Name of man making this report C. W. Davis /by