

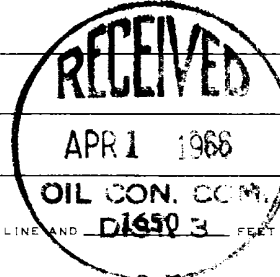
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-100
Supersedes G12
C-102 and C-103
Effective 1-1-65

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" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		3a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Austral Oil Company Incorporated		5. State Oil & Gas Lease No. *
3. Address of Operator 2700 Humble Building, Houston, Texas 77002		7. Unit Agreement Name
4. Location of Well UNIT K , 1450 FEET FROM THE West LINE AND 1450 FEET FROM South LINE, SECTION 16 TOWNSHIP 27-N RANGE 9-W NMPM.		8. Farm or Lease Name State Com.
15. Elevation (Show whether DF, RT, GR, etc.) 6222' GR		9. Well No. 1
		10. Field and Pool, or Wildcat Basin Dakota
		12. County San Juan



Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
WELL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Casing Setting <input checked="" type="checkbox"/>

16. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

On March 11, 1966, TD 6860'. Ran 209 joints of 4-1/2" 10.5# J-55 NKK ST&C R-2 casing set at 6860' with float collar at 6863', a DV tool at 4861' and 2187'. Cemented with 306 sacks Class A cement with 1/8# Celloflake/sk. and 2% CaCl. Opened DV tool at 4861'. Circulated 6 hours. Cemented 2nd stage with 60 sks. Class C cement w/4% gel and 60 sks. of Diamix A plus 1/3 cu.ft. Stratocrete 6/sk. and 1/8# Celloflake/sk. Opened DV tool at 2187'. Circulated 6 hours. Cemented 3rd stage with 75 sks. Diamix A w/4% gel, 1/3 cu. ft. Stratocrete 6/sk. and 1/8# Celloflake/sk. Plug down at 12:00 noon 3-12-66. Released rig at 1:30 p.m., 3-12-66. Pressured casing to 4000# on 3-13-66. Held O.K.

* State lands under Communitization Agreement.
Austral Oil Company Incorporated committing a portion of State Lease #E-1010-1
Belco Petroleum Corporation committing Lease #E-1201-1
Messrs. J. Glenn Turner and Wm. G. Webb committing portions of State Lease #B-10037-64 and #E-2739-2.

17. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED **C. R. Coffey**

TITLE **Asst. Drilling & Production Supt.** **3-28-66**

Original Signed **Emery C. Arnold**

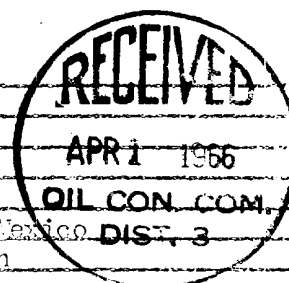
TITLE **Supervisor Dist. # 3**

DATE **APR 1 1966**

CONDITIONS OF APPROVAL, IF ANY:

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

Company Name Austral Oil Company
Company Engineer Zed Hargraves
Well Name State #1
Casing Size and Hole Size 4 1/2" 7 7/8" Hole 6850' TD
Stage Collars Set @ 1861' & 2187'
Date of Job 3/12/66 County and State San Juan New Mexico
Drilling Company and Pusher Loffland Brothers-- Wayne Hutson



1 STAGE

Starting Time for Pre Flush Mix 11:32 PM, Starting Time for Cement Mix 11:43 PM
Sacks of Mix 153 sk Diamix A, 153 sk Cement type A, 1/8" Cello Flake/sk, 24 Gal
Slurry Vol. 358 Cuft., Slurry Wt. 13.6
End of Mixing Time, Flush lines with water, drop plug.
Start Disp. 11:52 PM, Cir. PSI 400, Disp. Fluid, Type Mud & Water
Vc. 5.3, BPM req. for Turbulent Flow 8.03, " hole.
Rate of Disp. 12, Vol. of Disp. 108.75, Max. PSI 2200
Time Plug is Bumped 12:01 A.M. Remarks: Good Circulation, six hours between stages.
Stage Collar opened @ 12:20 A.M. @ 900 PSI

2 STAGE

Starting Time for Pre Flush Mix _____, Starting Time for Cement Mix 5:16 A.M.
Sacks of Mix 60 sk Type C cement, 60 sk Diamix A, 1/3 Cuft. strata Grite 6
1/8" Cello Flake/sk., 4% Gel
Slurry Vol. 192, Slurry Wt. 12.7
End of Mixing Time 5:21 A.M., Flush lines with water, drop plug.
Start Disp. Time 5:23 A.M., Cir. PSI 400, Disp. Fluid, Type Mud & Water
Vc. _____, BPM req. for Turbulent Flow _____
Rate of Disp. 12, BPM, Vol. of Disp. 78, Max. PSI 2500
Remarks: Good Circulation, six hours waiting time, circulating
Time Plug Bumped 5:30 A.M.
Stage Collar opened @ 5:45 A.M. @ 900 PSI

3 STAGE

Starting Time for Pre Flush Mix _____, Starting Time for Cement Mix 11:50 A.M.
Sacks of Mix 75 sk Type C cement, 75 sk Diamix A, 4% Gel, 1/3 Cuft. Strata Grite 6
1/8" Cello Flake/sk.
Slurry Vol. 230, Slurry Wt. 12.7
End of Mixing Time 11:56 A.M., Flush lines with water, drop plug.
Start Disp. 11:58, Cir. PSI 400, Disp. Fluid, Type Water
Vc. _____, BPM req. for Turbulent Flow _____
Rate of Disp. 12, Vol. of Disp. 36, Max. PSI 2500
Time Plug is Bumped 12:01 PM
Remarks: Good Circulation on all three stages

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