

CORRECTED REPORT

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

USA NN 011393

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT APPROVED NAME

8. FARM OR LEASE NAME

Humble

9. WELL NAME

OIL CON. COM.

10. FIELD AND DISTRICT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. 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)*
At surface **1190' from North line and 1190' from East line of Section 17, T-27-N, R-9-W.**
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
1-7-66

12. COUNTY OR PARISH STATE
San Juan New Mexico

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD
1-13-66 1-26-66 3-2-66 6338' GL; 6352' KB 6338'

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE
6965' 6964' Single 6265' None Graneros-Dakota 6664-6834' Austral prepared

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED
Induction-Electric; Density and Collar Logs No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	292.11'	12-1/4"	250 sacks	None
4-1/2"	10.5#	6,963.56'	7-7/8"	306 sks. thru shoe 120 sks. thru DV tool # 4735' 150 sks. thru DV tool #2409'	None None None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	6442'	None

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6664-6834'	60,000# 20-40 sand 80,460 gals. water 40 tons CO ₂ 500 gals. HCA acid

**6664-6672', 6724-6736', 6744-6756'
6804-6810', 6818-6823', 6828-6834' (ES)**
All 2 Jts/ft.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
3-2-66	Flowing	S.I.					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-2-66	3	--	→	8	93	(Frac) 17	46,500
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
495#	720#	→	19	750	132 (Frac)	61.4°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY
Vented Miles Reynolds, Jr.

35. LIST OF ATTACHMENTS
Induction - Electric Log, Inclination Report (Austral prepared)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Roy Copeland TITLE **Drilling & Production Supt.** DATE **4-20-66**

*(See Instructions and Spaces for Additional Data on Reverse Side)

