

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 4, R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		1b. 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 1,450' from South line and 1,450' from East line of Section 13, T-27-N, R-9-W At top prod. hole Unknown At total depth Unknown			
14. PERMIT NO.		DATE ISSUED 12-23-64	
15. DATE SPUDDING 2-16-65		16. DATE T.D. REACHED 3-1-65	
17. DATE COMPLETION (Ready to prod.) 3-7-65		18. ELEVATIONS (D.F., R.N.B., RT, GR, ETC.)* 5956' GR, 5968' RT	
20. TOTAL DEPTH MD & TVD 6665'		21. PLUG BACK T.D., MD & TVD 6664'	
22. IS MULTIPLE COMPLETION? HOW MANY? Single		23. INTERVALS DRILLED BY 6665'	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Graneros-Dakota 6336'-6589'			
25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN XXXXXXXXXXXXXXXXXXXX Induction Electric and Acoustic Velocity			
27. WAS WELL LOGGED No			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT (LT. LB./FT.)	DEPTH SET (MD)	HOLE SIZE
6 5/8"	24#	345'	12 1/4"
4 1/2"	11.5#	6664'	7 7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1 1/4"	6287'	None	
31. PERFORATION DEVICES (Ind. trial, size and number)			
6336-48', 6400'-45', 6472-99', 6502-09', 6514-22', 6534-504', 6574-89' ES			
All 2 jets/ft. 1/8" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
6336-6589'	100,000 Gals. Water		
	100,000# 20-40 Sand		
	40 tons Clay		
	500 Gals. X-154 Acid; 700# J-100		
33. PRODUCTION			
DATE FIRST PRODUCTION 3-10-65	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) 5-1
DATE OF TEST 3-10-65	HOURS TESTED 10	CHOKER SIZE None	PROD'N. FOR TEST PERIOD 12
FLOW. TUBING PRESS. 565#	CASING PRESSURE 1,454	CALCULATED 24-HOUR RATE 29	OIL—BBL. 1,775
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		GAS—MCF. 6 (Frac)	
35. LIST OF ATTACHMENTS Tool report by E. Jackson Inc; Electric and Acoustic Velocity			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED R. Copeland		TITLE Drilling & Prod. Supt.	
DATE 3-24-65		SEAL 3-24-65	

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 23, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Picture Cliffs	1973	1990	Gas	Fruitland	1923
Point Lookout	4250	4355	Gas	Picture Cliffs	1973
Gallup	5440	5795	Non-Productive	Point Lookout	4250
Graneros	6335	6615	Gas & Condensate	Graneros	6335
Dakota				Dakota	6404
				McCluskey	6624