

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-P355.5.

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 Chace Oil Company, Inc.									
3. ADDRESS OF OPERATOR 313 Washington, SE., Albuquerque, NM 87108									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit "C" 660' FNL and 1650' FWL At top prod. interval reported below At total depth									
14. PERMIT NO.				DATE ISSUED SEP 10 1982					
15. DATE SPUDDED 4-30-81		16. DATE T.D. REACHED 5-11-81		17. DATE COMPL. (Ready to prod.) W/O 8-12-82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6991- GR 7004' KB		19. ELEV. CASINGHEAD 6993'	
20. TOTAL DEPTH, MD & TVD 7376 KB		21. PLUG, BACK T.D., MD & TVD FISH 6815' KB		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-7376'		24. ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup 6018-6200' Tocito 6702-6770'								25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction electric - Density logs								27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)								29. AMOUNT PULLED	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		AMOUNT PULLED	
8 5/8"		22		208 KB		9 5/8"		None	
4 1/2"		10.5		7368 KB		7 7/8"		None	
29. LINER RECORD								30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
2 3/8"		6700'							
31. PERFORATION RECORD (Interval, size and number) Gallup: 4 SPF @ 6018, 6022, 6074, 6078, 6112, 6116, 6184, 6200'. Tocito: 4 SPF @ 6702, 6704, 6712, 6754, 6756, 6758, 6760, 6762'.								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED					
6018'-6200'				Frac'd with 60,100# 20-40 sand and treated water					
6702'-6767'				Frac'd with 6185# 20-40 sand and treated water.					
33.* PRODUCTION								34. TEST WITNESSED BY	
DATE FIRST PRODUCTION 8-24-82 for W/O		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping						WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9-4-82		HOURS TESTED 24		CHOKE SIZE 2"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 40	
FLOW, TUBING PRESS. 185		CASING PRESSURE 195		CALCULATED 24-HOUR RATE →		OIL—BBL. 40		GAS—MCF. 100	
WATER—BBL. 60		OIL GRAVITY-API (CORR.) 43		GAS—MCF. 100		WATER—BBL. 60		OIL GRAVITY-API (CORR.) 43	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared								TEST WITNESSED BY Andy Birdsell	
35. LIST OF ATTACHMENTS								36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <i>L.W. Riley</i>								TITLE President	
DATE 9-8-82								DATE 9-8-82	

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

NM000

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 33, 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		
	TOP	DEPTH			MEAS. DEPTH	TRUE VERT. DEPTH	
SAME AS ORIGINAL					SAME AS ORIGINAL		