

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved. -
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. DESVR. ☐ Other ☐

2. NAME OF OPERATOR

Chace Oil Company, Inc.

3. ADDRESS OF OPERATOR

313 Washington, S.E. Albuq., NM 87108

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

At surface Unit "C" 790' NL & 1850' WL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED 5/26/81 16. DATE T.D. REACHED 6/6/81 17. DATE COMPL. (Ready to prod.) 7/31/81 18. ELEVATIONS (DF, REB, RT, GR, ETC.) KB 7019' GR 7007' 19. ELEV. CASINGHEAD 7008'

20. TOTAL DEPTH, MD & TVD 7461' 21. PLUG, BACK T.D., MD & TVD 7418' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-7461' 24. ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Dakota "D" - 7306-20' 7266'-71' Gallup 6120'-6298'
Greenhorn & Dakota "A" - 7053'-7150'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction & Density Logs

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"	20	209'	9 5/8"	250 SXS	None
4 1/2"	10.5	7460'	7 7/8"	1130 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7271	

31. PERFORATION RECORD (Interval, size and number)

Gallup - 6120-22, 6147'-50, 6168-81',
6250-56, 6280-98, Greenhorn - Dakota
"A"-7053-56, 7070-74, 7092-96, 7115-21,
& 7133-50, Dakota "D" 7306-7320, 7266-71
(All perfs 1 shot per foot)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	SEE ATTACHED WELL HISTORY

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or Shut-In)	
8/1/81		Flowing - Swabbing				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS—OIL RATIO
8/6/81	24	2"	→	61	135	125	2243
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)	
40	300#	→	61	135	125		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

35. LIST OF ATTACHMENTS

Well History

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

Rayce W. Cary

TITLE

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

INSTRUC

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 83, below regarding separate reports for separate completions. If not filed prior to the time this summary report 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 85.

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(s) or interval(s) top(s), bottom(s) and name(s) (if any) for only the interval reported in item 83. 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.)

87. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COARSE 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.
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030	2440	2560	Sd - wet
P.C.	2855	2960	Sd/w/sh/striks gas
Chacra	3230	3850	sh/w/sd/striks gas
Cliff House	4897	4500	sandy shale lite wet
Pt. Lookout	5100	5190	sand/sh/striks same coal
Gallop	6105	6320	HD lite sd/w sh - gas oil
Greehorn	7030	7095	lmy sd - oil
Dakota "A"	7113	7195	Sd/w/sh & clay - oil & gas
Dakota "D"	7260	7335	Sd/w/sh & clay - oil & gas

88. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
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Same

DATE

STATION

DESCRIPTION OF WELL

LOGGING

DATE

TIME

BY

FOR

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