

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-2355.6.

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 ☐ PLOG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Chace Oil Company, Inc.

3. ADDRESS OF OPERATOR

313 Washington, SE, Albuquerque, New Mexico 87108

4. LOCATION OF WELL (Report location clearly and in accordance with U.S. Geological Survey instructions.)

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

At top prod. interval reported below

At total depth

14. PERMIT NO.

RECEIVED
NOV 08 1982
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

5. LEASE DESIGNATION AND SERIAL NO

Jicarilla 70

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 70

9. WELL NO.

5

10. FIELD AND POOL, OR WILDSAT

Dakota S. Lindrith Gallup

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

Sec. 27, T24N, R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

5/25/81

16. DATE T.D. REACHED

6/6/81

17. DATE COMPL. (Ready to prod.)

7/31/81

18. ELEVATIONS (DF, REB, BT, GR, ETC.)*

7019' KB 7007' GR

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

ROTARY TOOLS

0-7461'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Dakota "A" & "D": 7064'-7312'

Gallup: 6114'-6288'

Tocito: 6716'-6836'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction and density logs

27. WAS WELL CORED

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"	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'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota "A" & "D": 7064', 7090', 7118',
7142', 7228', 7278', 7312'. 4 SPF.
Gallup: 6114', 6128', 6138', 6174', 6184',
6200', 6216', 6238', 6272', and 6288'. 4SPF
Tocito: 6716', 6720', 6723', (see reverse)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Dakota A & D	250 gal Hcl acid. 600 bbls.
	2% Kcl
Gallup	250 gal Hcl-400 bbl 2% Kcl wat
Tocito	frac'd w/ 70,000# 20/40 sd
	& 836 bbls. treated water

33.*

PRODUCTION

DATE FIRST PRODUCTION

8/1/81

Pumping

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/15/82	24	2"	→	20	80	5	4000
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
On pump	280	→	20	80	5	43	

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

El Paso Natural Gas Company buying

ACCEPTED FOR RECORD

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

B. W. Miller

TITLE

President

BY

FARMINGTON

DATE

Nov. 4, 1982

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

Tocito continued: 6778', 6780', 6782', 6786', 6789', 6795', 6797',
6799', 6806', 6807', 6830', 6832', 6834', 6836'
in two runs - 4 SPF