

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. 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.						5. LEASE DESIGNATION AND SERIAL NO. Jicarilla 15					
3. ADDRESS OF OPERATOR 313 Washington, SE, Albuquerque, NM 87108						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit 'I' - 1775' FSL & 990' FEL At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME					
14. PERMIT NO.						DATE ISSUED					
12. COUNTY OR PARISH Sandoval						13. STATE New Mexico					
10. FIELD AND POOL, OR WILDCAT Undesignated Gallup						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T23N, R3W					
15. DATE SPUDDED 7-18-77		16. DATE T.D. REACHED 7-30-77		17. DATE COMPL. (Ready to prod.) 8-8-77 11-14-82		18. ELEVATIONS (DF, R&B, RT, GE, ETC.)* 7250' GR 7263' RKB		19. ELEV. CASINGHEAD 7252'			
20. TOTAL DEPTH, MD & TVD 7486'		21. PLUG, BACK T.D., MD & TVD 7384'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0-7486'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Greenhorn: 7092'-7157' Tocito: 6741'-6874' Gallup: 6218'-5994'			
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"		24#		246'		11 1/2"		155 sxs Class B		none	
4 1/2"		11.6		7412'		7 7/8"		900 sxs			
Note: Added 15 bbls. cement to squeeze hole in casing - 4646'-4737'											
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2 3/8"	
										7242'	
31. PERFORATION RECORD (Interval, size and number) SEE ATTACHED										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) SEE ATTACHED AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION											
DATE FIRST PRODUCTION 11-14-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 1-13-83		HOURS TESTED 24		CHOKE SIZE 2"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 11		GAS—MCF. 13	
FLOW, TUBING PRESS. 180		CASING PRESSURE 515		CALCULATED 24-HOUR RATE →		OIL—BBL. 11		GAS—MCF. 13		WATER—BBL. 4	
										OIL GRAVITY-API (CORR.) 44	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - El Paso Natural Gas Company										TEST WITNESSED BY Andy Birdsell - Royce McCary	
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 1-26-83		TITLE President						DATE 1/26/83			

JAN 21 1983 (Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON

Perforation Record:

Greenhorn: 7092', 7097', 7101', 7103', 7108', 7111', 7114', 7116', 7118', 7155', 7157'.

Dakota "A": 7159', 7161', 7167', 7171', 7173', 7175', 7177', 7179', 7206', 7208',
7258'.

Dakota "B": 7266', 7268', 7270', 7272', 7274', 7276'.

Tocito: 6741', 6751', 6753', 6773', 6779', 6794', 6808', 6812', 6817', 6819', 6827'.
6829', 6847', 6853', 6855', 6862', 6864', 6866', 6868', 6870', 6872', 6874'

Gallup: 6218', 6216', 6210', 6208', 6206', 6202', 6194', 6192', 6190', 6188', 6176'.
6174', 6170', 6168', 6166', 6164', 6078', 6060', 6058', 6050', 6005', 5994'.

ALL 4 shots per foot

#32 - Acid, Shot, Fracture, Cement Squeeze, etc.

<u>Depth:</u>	<u>Amount and kind of material used:</u>
7276'-6754'	350 gal. 7½% Hcl.
7092'-7276'	Total fluid: 1624 bbls. Total sand: 44,935# 20/40 Total fluid: 946 bbls. Total sand: 11,500# 20/40
6874'-6501'	250 gal. 7½% Hcl
6741'-6874'	Total fluid: 665 bbls. Total sand: 6,000# 20/40
6218'-5845'	Total fluid: 1,034 bbls. Total sand: 22,000# 20/40