16.

Letter of 1-4-79*

COPY TO O. C. C. UNITED STATES SUBMIT IN TEIPLICATE. DEPARTME! OF THE INTERIOR (Other in verse side) Instructions

Form approved. Budget Bureau No. 42-R1424.

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GEOLOGI	NM-29707			
(Do not use this form for proposals to drill	ND REPORTS ON WELLS or to deepen or plug back to a different reservoir. PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
1. OIL GAS WELL WELL OTHER		7. UNIT AGREEMENT NAME		
2. NAME OF OPERATOR Chaco Potroloum Corponation		8. FARM OR LEASE NAME		
Grace Petroleum Corporation 3. ADDRESS OF OPERATOR P. O. Drawer 2358, Midland, T 4. LOCATION OF WELL (Report location clearly and in	exas 797 PEGE [VE]	Whitten Federal 9. WELL NO. 1		
4. LOCATION OF WELL (Report location clearly and in See also space 17 below.) At surface	accordance with thy State requirements. IIIN 1 4 1979	Undesignated 11. sec., T., R., M., OR BLK. AND		
1980' FSL & 660' FEL	U. S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO	Sec. 14, T-20-S, R-34-1		
14. PERMIT NO. 15. ELEVAT	IONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE		

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTI	ICE OF INTE	NTION TO:	SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF		PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL		
FRACTURE TREAT		MULTIPLE COMPLETE	 FRACTURE TREATMENT	ALTERING CASING	_	
SHOOT OR ACIDIZE		ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*		
REPAIR WELL		CHANGE PLANS	(Other) Well Completion	_X		
(Other)			(Nove: Report results of multip Completion or Recompletion Repo	le completion on Well ort and Log form.)		

- 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*
 - * Received approval to complete in Morrow Gas zone 5-22-79.

3649' GR

- 5-23-79 Ran Gamma Ray-Collar Correlation log from PBTD to 11,000'.
- 5-25-79 Removed Xmas tree & installed Hydraulic BOP. Tested BOP to 1500 psig.
- 5-27-79 RIH w/444 jts (13,712.32') of 2 7/8", 6.5#, N80, EUE, 8rd tbg w/ABC modified cplgs.
- 5-30-79 Ran GR-Combination Micro-Seismogram Fracture Finder Bond Log from 14,030' to 11,300'. Indicated approximate top of cmt @ 11,600'.
- 5-31-79 RIH w/Welex 4" csg guns & perf'd Morrow Sand thru 7" csg using 1 JSPF (0.48" OD holes) across the following intervals: 13,190' to 13,208' (18' - 19 holes), 13,174' to 13,183' (9' - 10 holes), 13,071' (1' - 1 hole), 13,013 to 13,023' (10' - 11 holes) and 12,972' to 12,984' (12' - 13 holes). (Total 50' - 54 holes). RIH w/0tis 7" Perma-trieve pkr w/0expendable plug on WL & set @ 12,800'. RD Welex. Loaded hole w/2% KCL wtr & tested pkr to 1500 psig for 30". Ok. Picked-up Otis Latch-in Seal Assembly (2.38" ID), N-Nipple (2.205" ID), and Overshot Tbg Seal Divider on 2 7/8", N80, 6.5#, EUE 8rd tbg w/ABC Modified cplgs.

S. I hereby certify that the foregoing is/true and correct	(con't on additional page)
SIGNED SIGNED	TITLE District Production Manager DATE 6-13-79
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY: *See	ACCEPTED FOR RECORD ACCEPTED
	U. S. GEOLOGIA MEXICA

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Juin 1 9 1979