

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form 5270-104
Budget Bureau No. 42-2335.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF 078924	
2. NAME OF OPERATOR Grace Petroleum Corporation		6. IF INDIAN, ALLEGE OR TRIBE NAME	
3. ADDRESS OF OPERATOR Three Park Central, Ste 200, 1515 Arapahoe, Denver, Colorado 80202		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1850 FNL 475 FEL At top prod. interval reported below At total depth		8. FARM OR LEASE NAME Connie 28	
14. PERMIT NO. RECEIVED OCT 29 1980 U. S. GEOLOGICAL SURVEY WASHINGTON, D. C.		9. WELL NO. 1	
15. DATE SPUDDED 5/13/80		10. FIELD AND POOL, OR WILDCAT Lybrook Escrito Gallup	
16. DATE T.D. REACHED 5/29/80		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28-24N-7W	
17. DATE COMPLETION 8/26/80		12. COUNTY OR PARISH Rio Arriba	
18. ELEVATIONS (DF, RHH, RT, GR, ETC.) 6991 KB		13. STATE New Mexico	
19. ELEV. CASINGHEAD 6979		20. TOTAL DEPTH, MD & TVD 5829	
21. PLUG, BACK T.D., MD & TVD 5788		22. IF MULTIPLE COMPLET. HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup 5546-5762	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN GR, CBL, DIL, FDC, Sonic	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.	

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

SIGNED Kim D. LucasTITLE Operations EngineerDATE 10/17/80

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 23, 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: "Stacks Complete": 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 FORMER ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COMED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURE, AND RECOVERIES

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME

TOP
MEAS. DEPTH
TRUE VERT. DEPTH

Formations	Depth
Ojo Alamo	842
Kirtland-Fruitland	1690
Pictured Cliffs	2150
Lewis Shale	2286
Chacra Zone	2642
Laventana	2994
Cliff House	3758
Menefee	3900
Point Lookout	4472
Mancos Shale	4714
Top Gallup	5460
Upper Gallup	5512
Middle Gallup	5586
Lower Gallup	5686