

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 AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF-078359	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Grace Petroleum Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 3 Park Central 1515 Arapahoe, #200, Denver, CO 80202		8. FARM OR LEASE NAME McBee "B"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1780' FSL, 790' FWL At top prod. interval reported below At total depth		9. WELL NO. #2	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 8-17-80		16. DATE T.D. REACHED 8-23-80	
17. DATE COMPL. (Ready to prod.) 11-26-80		18. ELEVATIONS (DF, RESB, RT, GR, ETC.)* 6962 KB	
19. ELEV. CASINGHEAD 6950'		10. FIELD AND POOL, OR WILDCAT Lybrook	
20. TOTAL DEPTH, MD & TVD 5729		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 7, 23N-6W	
21. PLUG, BACK T.D., MD & TVD 5688		12. COUNTY OR PARISH Rio Arriba	
22. IF MULTIPLE COMPL., HOW MANY*		13. STATE NM	
23. INTERVALS DRILLED BY →		14. ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup 5334-5616		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, CDNL, IFL, CSL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8.625	24	330	12.25
4.5	10.5	5729	7.875
CEMENTING RECORD			
180 sx + 2% CaCl2			
225 sx 50:50:2+6.25#gilsonite/sx+7# salt/sx			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	5065		
31. PERFORATION RECORD (Interval, size and number)			
5334-44'	5526-42'	56 holes	
5362-74'	5558-66'	.34" hole	
5386-96'	5602-06'		
5456-66'	5612-16'		
5488-5506'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5334-5616		55,944 gal mini-max III	
		64,000# 20/40 sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 11/26/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 1.25" piston lift	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 11/26/80	HOURS TESTED 6	CHOICE SIZE NA	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 400	CASING PRESSURE 500	CALCULATED 24-HOUR RATE →	OIL—BBL. 16
GAS—MCF. 400		WATER—BBL. trace	
OIL GRAVITY-API (CORR.) 38			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented			
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 Kim D. LucasTITLE Operations EngineerDATE 10/9/80

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

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 33, 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 33.

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: "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.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Ojo Alamo	750	
				Kirtland	1639	
				Pictured Cliffs	2006	
				Lewis	2114	
				Chacra Zone	2440	
				La Ventana	2808	
				Cliffhouse	3552	
				Menefee Fm.	3588	
				Pt. Lookout	4267	
				Mancos	4494	
				Top Gallup	5100	
				Upper "B" Gallup	5332	
				Middle Gallup	5357	
				Lower "A" Gallup	5446	
				Lower "B" Gallup	5485	