

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLIC.

(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. LC-065510	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Pace Exploration, Inc.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 588, Artesia, N.M. 88210				8. FARM OR LEASE NAME Yates Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 1980' FEL Sec. 17-T7S-R35E At top prod. interval reported below At total depth				9. WELL NO. 1	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 11/12/82 16. DATE T.D. REACHED 11/21/82 17. DATE COMPL. (Ready to prod.) 3/31/83 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* KB 4253.2 GL 4240.2 19. ELEV. CASINGHEAD 4242.2				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17-T7S-R35E	
20. TOTAL DEPTH, MD & TVD 4326' 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS, ROTARY TOOLS Rt. CABLE TOOLS _____				12. COUNTY OR PARISH Roosevelt	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4273'- 4298' San Andres				13. STATE N.M.	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL, DEN, DLL, Bond, Collar locator				25. WAS DIRECTIONAL SURVEY MADE 1°	
27. WAS WELL CORED No				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
8 5/8"		24#	432'	12 1/4"	200 sxs c.l. "C" neat + 80 sxs c.l. "C" 2% CaCl
4 1/2"		9.5#	4316'	7 7/8"	300 sxs 50/50 Poz c.l. "C"
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8"	4311'	4210'			
31. PERFORATION RECORD (Interval, size and number) 4273', 4277', 4282', 4290', 4298' w/.40 2 sht/ft total 10 shts					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4273-4298'		1000 Gals. 15% MCA			
4273-4298'		4000 Gals. 20% N.E.			
33.* PRODUCTION					
DATE FIRST PRODUCTION 1/9/83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Prod.
DATE OF TEST 03/31/83	HOURS TESTED 50 days	CHOKE SIZE -	PROD'N. FOR TEST PERIOD →	OIL—BBL. 75	GAS—MCF. TSTM
FLOW. TUBING PRESS. 0 - pkr. in hole	CASING PRESSURE →	CALCULATED 24-HOUR RATE →	OIL—BBL. 1.5	GAS—MCF. TSTM	WATER—BBL. 18
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY H.W. Pace					
35. LIST OF ATTACHMENTS Logs listed in #26.					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>H. W. Pace</i>		TITLE President		DATE 04/15/83	

*(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 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: "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 USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	3490'	TD	Poro. 4273' - 4298', oil & water, test thru casing by pumping	Salt Yates Seven Rivers Queen Crayburg San Andres	1018' 2317' 2468' 2978' 3200' 3490'	1018' 2317' 2468' 2978' 3200' 3490'

RECEIVED
MAY 31 1993
O.C.D.
HARRIS OFFICE