

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM 0140977	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Alpha Twenty-One Production Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 2100 First National Bank Building, Midland, Texas 79701				8. FARM OR LEASE NAME El Paso Justis "A" Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FEL, 1980' FSL - Unit I At top prod. interval reported below At total depth				9. WELL NO. 1	
14. PERMIT NO. _____ DATE ISSUED 9-25-79				12. COUNTY OR PARISH Lea	
				13. STATE N. M.	
15. DATE SPUDDED 10-25-79	16. DATE T.D. REACHED 11-8-79	17. DATE COMPL. (Ready to prod.) 11-19-79	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3146 GL (3156 RKB)	19. ELEV. CASINGHEAD 3144	
20. TOTAL DEPTH, MD & TVD 3500	21. PLUG, BACK T.D., MD & TVD 3456	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 3500	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3083-3226 Queen					25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-Neutron-GR Guard Forxo GRN-CCL					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
12-3/4"		33	30	18"	Redimix to Surface
8-5/8"		28	408	12 1/4"	300 Sx. (Circulated)
5-1/2"		17	3500	7-7/8"	650 Sx. (Circulated)
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"	3244'	None			
31. PERFORATION RECORD (Interval, size and number)					
3083, 3092, 3102, 3117, 3123, 3129, 3133, 3144, 3148, 3154, 3189, 3196, 3203, 3210, 3214, 3221, 3226 Total of 17 Shots (.45" Dia.)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3083-3226		6000 Gals. 15% MCA			
3083-3226		54000 Gals. Frac. Fluid and 123,000 Lbs. Sand			
33.* PRODUCTION					
DATE FIRST PRODUCTION 11-21-79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 11-20-79	HOURS TESTED 24	CHOKE SIZE 48/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. -0-	GAS—MCF. 140
WATER—BBL. -0-		GAS-OIL RATIO N/A			
FLOW. TUBING PRESS. 10 Lbs.	CASING PRESSURE 110 Lbs.	CALCULATED 24-HOUR RATE →	OIL—BBL. -0-	GAS—MCF. 140	WATER—BBL. -0-
OIL GRAVITY-API (CORR.) N/A					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					TEST WITNESSED BY T. Phipps
35. LIST OF ATTACHMENTS Directional Survey					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Tommy Phipps		TITLE Executive Vice President		DATE 11-26-79	

*(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; CORREL 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
				Tansil	2230	2230
				Yates	2385	2385
				Seven Rivers	2630	2630
				Queen	3060	3060
				Gray Burg	3380	3380