

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-023855-B	
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 YATES PETROLEUM CORPORATION (505) 748-1471		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		8. FARM OR LEASE NAME Apollo APU Federal Com	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 1980' FEL (Unit B, NWNE) At top prod. interval reported below At total depth		9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT Dagger Draw Upper Penn, No.		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Section 15-T19S-R25E	
14. PERMIT NO. API 30-015-28840		12. COUNTY OR PARISH Eddy	
13. STATE NM		13. STATE NM	
15. DATE SHUDDERED RH 3-27-96 RT 3-31-96	16. DATE T.D. REACHED 4-27-96	17. DATE COMPL. (Ready to prod.) 5-4-96	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3454' GR
20. TOTAL DEPTH, MD & TVD 8275'	21. PLUG BACK T.D., MD & TVD 8203'	22. IF MULTIPLE COMPL., HOW MANY? 1	23. INTERVALS DRILLED BY 80-8275'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7640-7814' Canyon			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC & DLL			27. WAS WELL CORRED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
20"		80'	26"
9-5/8"	36#	1101'	14-3/4"
7"	26# & 23#	8275'	8-3/4"
CEMENTING RECORD			
Cement to surface			
1475 sx - circulate			
1400 sx - circulate			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	7826'		
31. PERFORATION RECORD (Interval, size and number)			
7772-7814' w/12 .42" holes			
7640-7746' w/25 .42" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7640-7746'		Acidized w/3500 gals 20% iron	
control acid & ball sealers.		Re-acidized w/	
12000 gallons gelled		20% NEFE acid & ball	
sealers			
33.* PRODUCTION			
DATE FIRST PRODUCTION 5-4-96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 5-10-96	HOURS TESTED 24	CHOKER SIZE open	PROD'N. FOR TEST PERIOD →
OIL—BBL. 616	GAS—MCF. 1175	WATER—BBL. 2314	GAS-OIL RATIO 1907:1
FLOW. TUBING PRESS. 340	CASING PRESSURE 440	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.) 42.6
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - connected to Dagger Draw Gas Processing			
TEST WITNESSED BY Javier Valenzuela			
35. LIST OF ATTACHMENTS Drill Stem Test, Deviation Survey & Logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Kusty Klein</i>		TITLE Production Clerk	
DATE May 13, 1996			

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

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 Glorieta Bone Springs Wolfcamp Canyon	782 2389 3722 5914 7609	