

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-16350	
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 Amoco Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 68, Hobbs, New Mexico 88240		8. FARM OR LEASE NAME Federal CQ	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL x 660' FEL Sec. 18 At top prod. interval reported below (Unit A, NE/4 NE/4) At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED	
10. FIELD AND POOL, OR WILDCAT Und. Yates		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA 18-18-32	
12. COUNTY OR PARISH Lea		13. STATE NM	
15. DATE SPUNDED 6-23-82	16. DATE T.D. REACHED 7-13-82	17. DATE COMPL. (Ready to prod.) 6-4-84 (Unsuccessful)	18. ELEVATIONS (DF, RSR, ST, GR, ETC.) * 3751.4' GL
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 8850	21. PLUG BACK T.D., MD & TVD 4918	22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2550'-2565' Yates		25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC-GR DLL MSFL GR		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
11-3/4"	42#	700'	14-3/4"
8-5/8"	32#	2424'	10-5/8"
5-1/2"	15#	4971'	7-3/4"
CEMENTING RECORD		AMOUNT PULLED	
400 sxs C1 'C' Neat		120 sxs	
1500 sxs C1 'C' w/add.		350 sxs	
1330 sxs C1 'C' Neat		350 sxs	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
2-3/8"	2602'		
31. PERFORATION RECORD (Interval, size and number)			
4475-4504' w/2JSPF (abandoned) 3702-05', 3715-18', and 3726-28' w/4SPF (aband) 2550-65' w/4SPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		WELL STATUS (Producing or shut-in) Shut-in pending PxA	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
4475'-4504'	2200 gals of 15% HCl acid, 1890 gals A-Sol, 3600 gals HF-HCl		
3702-3728'	3000 gals of 15% NEFE-HCl		
2550-2565'	2500 gals of 15% NEFE HCl		
33. PRODUCTION			
DATE FIRST PRODUCTION 8-18-82	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Shut-in pending PxA
DATE OF TEST 2-15-83	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE 0-PSI	CALCULATED 24-HOUR RATE	OIL—RBL.
			0
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) N/A		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS None		JUN 15 1984	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Harry C. Clark</i>		TITLE Assist. Admin. Analyst	
DATE 6/13/84			

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

046 RIM 11-1-T.R. Brumett, Hon 1-E.T. Neal Hon 1-N.M.C.D. H 1-R.C.C

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2435					
Seven Rivers	2868					
Queen	3632					
Penrose	3940					
Grayburg	3992					
San Andres	4289					
Delaware	4442					
Bone Springs	6386					
1st BS	8000		DST No. 1 Bone Springs 8386-8400' rec. 120' oil with 781' water ISIP 3434 FSIP 2119			

RECEIVED
JUN 18 1984
O.C.D.
HOBBS OFFICE