

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240
FOR APPROVED
EXPIRES: December 31, 1991
LEASE DESIGNATION AND SERIAL NO.
LC-032650-B

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		6. IF INDIAN ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. DENVR ☐ Other ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR ARCO Oil & Gas Company		8. FARM OR LEASE NAME, WELL NO. South Justis Unit "H" #20	
3. ADDRESS AND TELEPHONE NO. Box 1610, Midland, TX 79702		9. API WELL NO. 35-025-32306	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1950' FNL & 650' FEL (Unit Letter H) At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Justis Blbry-Tubb-Dkrä	
14. PERMIT NO.		12. COUNTY OR PARISH Lea	
DATE ISSUED		13. STATE NM	
15. DATE SPUDDED 1-10-94	16. DATE T.D. REACHED 1-19-94	17. DATE COMPL. (Ready to prod.) 2-15-94	18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3066' GR
19. ELEV. CASINGHEAD	25. WAS DIRECTIONAL SURVEY MADE No		
20. TOTAL DEPTH, MD & TVD 6050'	21. PLUG. BACK T.D., MD & TVD 5992'	22. IF MULTIPLE COMPL. HOW MANY*	23. INTERVALS DRILLED BY X
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5084-5976' Blbry-Tubb-Dkrä			27. WAS WELL CORED No
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MLL/GR SL/GR/C ZDL/CN/GR/C			
29. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8	24	1036'	12-1/4
5-1/2	15.5	6050'	7-7/8
TOP OF CEMENT, CEMENTING RECORD			
770 sx C - circ cmt			
1550 sx C - circ cmt			
AMOUNT PULLED			
0			
0			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)		PACKER SET (MD)
2-7/8	5102'		
31. PERFORATION RECORD (Interval, size and number)			
5084-5976' J. Lara			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5475-5976'		A w/5000 gals. Frac w/97,000 gals + 315,000# sd	
5084-5428'		A w/5000 gals. Frac w/67,000 gals + 211,000# sd	
33. PRODUCTION			
DATE FIRST PRODUCTION 2-15-94		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 2-16-94	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 44
GAS—MCF. 51		WATER—BBL. 42	
OIL GRAVITY-API (CORR.) 1159			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS Electric Logs, Inclination record			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Ken W. Gosnell		TITLE Agent	
DATE 3-23-94			

*(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; all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Glorieta Blindry Tubb Drinkard	4700' 5050' 5665' 5835'	

38. GEOL IC MARKERS