

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M.O. ONS. COMMISSION
SUBMIT IN DUP. TO
P.O. BOX 1980
HOBBS, NEW MEXICO 88240
RECEIVED

APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991
COMMISSION AND SERIAL NO.
LC-032650-B

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. PENETR ☐
2. NAME OF OPERATOR
ARCO Oil & Gas Company
3. ADDRESS AND TELEPHONE NO.
Box 1610, Midland, TX 79702
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1100' FNL & 1350' FEL (Unit Letter B)
At top prod. interval reported below
At total depth

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME, WELL NO.
South Justis Unit "F" #194
9. API WELL NO.
35-025-32409
10. FIELD AND POOL, OR WILDCAT
Justis Blbry-Tubb-Dkrd
11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec. 24-25S-37E

14. PERMIT NO. DATE ISSUED
15. DATE SPUDDED 1-1-94 16. DATE T.D. REACHED 1-9-94 17. DATE COMPL. (Ready to prod.) 2-1-94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3072' GR 19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 6050' 21. PLUG BACK T.D., MD & TVD 6014' 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)* 5095-5978' Blbry-Tubb-Dkrd 25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CNL/CCL 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	1015'	12-1/4	600 sx "C" - circ cmt	0
4-1/2	10.5	6050'	7-7/8	1500 sx "C" - circ cmt	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	5997	

31. PERFORATION RECORD (Interval, size and number)
5095-5978' *Jan 28 1994*
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) 5095-5978
AMOUNT AND KIND OF MATERIAL USED A w/16,500 gals

33.* PRODUCTION
DATE FIRST PRODUCTION 2-1-94 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 2-9-94 HOURS TESTED 24 CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. 21 GAS—MCF. 47 WATER—BBL. 31 GAS-OIL RATIO 2238
FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. 21 GAS—MCF. 47 WATER—BBL. 31 OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY

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 2-11-94

*(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 Blindbry Tubb Drinkard	4720' 5058' 5685' 5875'	

38.

GEOLOGIC MARKERS

WELL NAME AND NUMBER

South Justis F-#194

LOCATION

B 24-255-37E
(Give Unit, Section, Township and Range)

RECEIVED

OPERATOR

ARCO Oil & Gas

FEB 14 8 59 AM '94

DRILLING CONTRACTOR

NABORS DRILLING USA, INC.

CARL
ARE
ERS

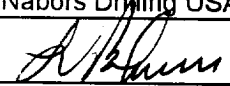
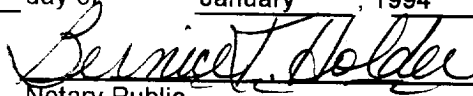
The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
1/4 @ 237	2 @ 3708		
3/4 @ 671	1 1/2 @ 4207		
3/4 @ 1015	1 3/4 @ 4704		
1 1/2 @ 1313	1 3/4 @ 5202		
1 3/4 @ 1465	1 1/2 @ 5701		
2 @ 1621	2 @ 6050		
2 @ 1757			
2 @ 1882			
2 1/4 @ 2007			
2 3/4 @ 2089			
2 1/2 @ 2181			
2 1/2 @ 2283			
1 3/4 @ 2406			
3/4 @ 2709			
3/4 @ 3206			

Drilling Contractor

Nabors Drilling USA, Inc.

By


L.V. BohannonSubscribed and sworn to before me this 12th day of January, 1994
Notary Public

My Commision Expires

MIDLAND

County

TEXAS

