

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. OIL CONS. COMMISSION
BOX 1980

HOBBS, NEW MEXICO 88400

FOR APPROVAL
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-060943	
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. CENVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR ARCO Oil & Gas Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. Box 1610, Midland, TX 79702		8. FARM OR LEASE NAME, WELL NO. South Justis Unit "D" #170	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2250' FSL & 1050' FEL (Unit Letter I) At top prod. interval reported below At total depth		9. API WELL NO. 35-025-32072	
14. PERMIT NO.		12. COUNTY OR PARISH Lea	
DATE ISSUED		13. STATE NM	
15. DATE SPUDDED 11-13-93	16. DATE T.D. REACHED 11-20-93	17. DATE COMPL. (Ready to prod.) 12-20-94	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3099' GR
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 6050'		
21. PLUG, BACK T.D., MD & TVD 6004'	22. IF MULTIPLE COMPL. HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5111-5958' Blbry-Tubb-Dkrd			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CEL/CPNL			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
8-5/8	24	1018'	12-1/4
4-1/2	10.5	6050'	7-7/8
		TOP OF CEMENT, CEMENTING RECORD	
		700 sx - circ cmt	
		1500 sx - 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)	
2-3/8	5978'		
31. PREPARATION RECORD (Interval, size and number) 5111-5958'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5111-5958'		A w/16,500 gals	
33. PRODUCTION			
DATE FIRST PRODUCTION 12-20-94		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 1-4-94	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD
			OIL—BBL. 15
			GAS—MCF. 10
			WATER—BBL. 7
			GAS-OIL RATIO 667
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 15
			GAS—MCF. 10
			WATER—BBL. 7
OIL GRAVITY-API (CORR.)			
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 <u>Ken W. Gosnell</u>		TITLE <u>Agent</u>	
DATE <u>1-28-94</u>			

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

38. GEOL. IC MARKERS

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE DEPTH
					Glorieta Blindry Tubb Drinkard	4744' 5050' 5750' 5910'	

WELL NAME AND NUMBER

South Justis D-170

LOCATION

Unit I 14-255-37E
(Give Unit, Section, Township and Range)

RECEIVED

OPERATOR

ARCO Oil & Gas

Feb 1 10 00 AM 1994

DRILLING CONTRACTOR

NABORS DRILLING USA, INC.

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

1/4 @ 226

1 1/4 @ 5863

1/2 @ 712

3/4 @ 6050

3/4 @ 908

3/4 @ 1288

1 3/4 @ 1630

2 @ 1787

2 1/4 @ 2087

2 @ 2242

1 @ 2689

1 1/4 @ 3180

1 @ 3680

1 1/4 @ 4176

1 @ 4412

1 @ 4898

1 1/2 @ 5391

Drilling Contractor

Nabors Drilling USA, Inc.

By


L.V. BohannonSubscribed and sworn to before me this 6th day of December, 1993
Notary Public

My Commision Expires

MIDLAND

County

TEXAS

PUC
0048
5-26-96

RECEIVED

SEP 11 1961
MR. HOBBS
OFFICE