

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

(Other instructions on
reverse side)

30-025-31939

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC--032650-B
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---
2. NAME OF OPERATOR ARCO Oil and Gas Company		7. UNIT AGREEMENT NAME South Justis Unit
3. ADDRESS OF OPERATOR P.O. Box 1610, Midland, Texas 79702 Phone, 915-688-5672		8. FARM OR LEASE NAME South Justis Unit 'F'
4. LOCATION OF WELL (Report clearly and in accordance with any State requirements.) At surface 2350' FNL & 2350' FWL (Unit Letter F) At proposed Prod. zone Approximately the same		9. WELL NO. 200
13. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 4.0 miles east of Jal, New Mexico		10. FIELD AND POOL, OR WILDCAT Justis Blinebry Tubb Drinkard
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 290'	16. NO. OF ACRES IN LEASE 5360	11. SEC., T., M., OR BLK. AND SURVEY OR AREA 24-T25S-R37E
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 430'	19. PROPOSED DEPTH 6,200'	12. COUNTY Lea
21. ELEVATIONS (Show whether GR or KB) 3076' GR		13. STATE NM
22. APPROX. DATE WORK WILL START Spud 6/93		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT ft ³
20"	13-3/8"	48.0#	40'	50 cu ft
12-1/4"	8-5/8"	24.0#	1000'	825 cu ft CIRCULATE
7-7/8"	4-1/2"	10.5#	6200'	3,200 cu ft (tie back)

Unorthodox location approved by Order No. R-9747, dated 10-23-92
Subject well is planned as a 6200' MD (6200' TVD) straight well. 3M psi BOPE will be used from 1000' to TD. Attachments are as follows:

1. Certified Location Plat
2. Drilling Plan with Attachments 1-3
3. Surface Use Plan with Attachments 3-9

Previously submitted by AOGC to BLM:

1. Archaeological Survey of The South Justis Waterflood Project
2. Preliminary Project Report South Justis Unit
3. Unit Agreement South Justis Unit

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Ken A. Gosnell TITLE Regulatory Coordinator DATE 2-22-93

(This space for Federal or State Use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY (ORIG. SCD) RICHARD L. MANUS TITLE AREA MANAGER DATE 4/6/93

CONDITIONS OF APPROVAL IF ANY:
APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

*See Instructions On Reverse Side

ATTACHED U.S.C. Section 1001, makes it a crime for any person knowingly 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.

NSL R-9747