

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

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 type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. SF 078673
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" 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 Co.			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR Box 1610, Midland, Tx 79702			8. FARM OR LEASE NAME Schlosser WN Fed
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1795 FSL & 1575 FWL Unit Letter K At proposed prod. zone			9. WELL NO. #1-E
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8 miles North from Bloomfield			10. FIELD AND POOL OR WILDCAT Basin Gallup
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1575	16. NO. OF ACRES IN LEASE 2562.96	17. NO. OF ACRES ASSIGNED TO THIS WELL 40 - 320 w/2	11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 10-27N-11W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2500	19. PROPOSED DEPTH 6690	20. ROTARY OR CABLE TOOLS	12. COUNTY OR PARISH San Juan
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6232 GR API #30-045-24277			13. STATE NM
22. APPROX. DATE WORK WILL START* 12-20-92			

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	8-5/8	24	531	TOC - Surf
	4-1/2	10.5	6685	TOC 4750 - CBI
			DVT @ 2233	TOC 1906 - CBL

This well is currently a Basin Dakota with perms f/6563 - 6611
Propose to recomple to Gallup.

RECEIVED
DEC 17 1992
OIL CON. DIV.
DIST. 3

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 W Gosnell TITLE Regulatory Coordinator DATE 12-7-92
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____ APPROVED
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

C-109 For NISL

See Instructions On Reverse Side

AREA MANAGER