

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-065347
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron U.S.A. Inc.		7. UNIT AGREEMENT NAME White City Penn Gas Com 1
3. ADDRESS OF OPERATOR P.O. Box 670, Hobbs, NM 88240		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface Unit A 660' FNL & 660' FEL At proposed prod. zone		9. WELL NO. #1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT White City - Penn Morrow
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 29 T24S R26E
16. NO. OF ACRES IN LEASE 640		12. COUNTY OR PARISH Eddy
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		14. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 11682' PBD		15. APPROX. DATE WORK WILL START* Upon Approval
20. ELEVATIONS (Show whether DF, RT, GR, etc.) 3379'		
21. APPROX. DATE WORK WILL START*		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/4"	13 3/8"	48#	422'	575 sx Circ.
12 1/4"	9 5/8"	36 & 40#	5319'	1450 sx TOC @ 2755
7 7/8"	7 "	23 & 26#	11811'	940 sx

PROPOSED TO TEMPORARILY ABANDON ATOKA (10297-10338') REOPEN PREVIOUSLY PERFORATED MORROW (10776-11136') WHICH HAS NEVER BEEN PRODUCED, REPERFORATE STRAWN (9806-9832') STIMULATE & TEST. POST WORKOVER COMPLETION ASSEMBLY WILL ALLOW FOR SELECTIVELY PRODUCING OR COMMINGLING THE MORROW, ATOKA, AND STRAWN ZONES.

BOP EQUIPMENT - 3000 PSI WP
MUD PROGRAM - 9# CBW

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 M. E. Akim 4/4/90 TITLE Staff Drlg. Engr. DATE 6-4-90
(This space for Federal or State office use)

PERMIT NO. Trig. Signed By Akim Salameh APPROVAL DATE 6/11/90
APPROVED BY PETROLEUM ENGINEER TITLE 6/11/90
CONDITIONS OF APPROVAL, IF ANY: