

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. NM-0450847
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR BOX 60, HOBBS, N. M. 88240		8. FARM OR LEASE NAME FEDERAL A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2005' FSL x 1873' FWL Sec 13, (Unit K, NE 1/4 SW 1/4)		9. WELL NO. 7
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 mi. N - 1 1/2 mi. E. CROSSROADS N.M.		10. FIELD AND POOL, OR WILDCAT BOUGH DEUDNIAN
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE 560	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 13-9-35 NMPM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 12,100	12. COUNTY OR PARISH LEA
21. ELEVATIONS (Show whether DF, RT, GR, etc.)	17. NO. OF ACRES ASSIGNED TO THIS WELL 80-	13. STATE N.M.
20. ROTARY OR CABLE TOOLS ROTARY		22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	500'	Circulate
12 1/4"	9 5/8"	32.3-40#	4,500'	Circulate
8 3/4"	5 1/2"	15.5-29#	12,000'	Sufficient to fill 600' above pays.

After drilling well logs will be run and evaluations made, perforating and/or stimulating as necessary in attempting commercial production.

Companion well to Well No. 5.

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 _____ TITLE AREA SUPERINTENDENT DATE SEP 7 1971
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE APPROVED DATE
CONDITIONS OF APPROVAL, IF ANY:

015-UGGS-H
1-AGU
1-SSA
1-RRY

*See Instructions On Reverse Side

J L GORDON
ACTING DISTRICT ENGINEER

RECEIVED

Oct 12 1971

OIL CONSERVATION COMM.
HOBBBS, N. L.