Form 3160-3 SUBMIT IN TRI ATE* Form approved. (November 1983) Budget Bureau No. 1004-0136 (Other instructions on UNITED STATES. II (formerly 9-331C) Expires August 31, 1985 DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND BEHIAL NO. BUREAU OF LAND MANA DENTINEW MEXICO 88240 111-12412 APPLICATION FOR PERMIT TO DRILL, DEEPEN 6. IF INDIAN, ALLOTTEE OR TRIBE NAME OR PLUG BACK 1a. TYPE OF WORK DRILL [7. UNIT AGREEMENT NAME DEEPEN PLUG BACK 🕅 b. TYPE OF WELL WELL X WELL MULTIPLE OTHER S. FARM OR LEASE NAME ZONE 2. NAME OF OPERATOR 14 B AMOCO PRODUCTION COMPANY 3. ADDRESS OF OPERATOR P.O. BOX 68 HOBBS, NEW MEXICO 88240 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.?)

At surface

1000' FAII Y 1600' FWL, Soc. 26 POOL. OR WILDCAT At proposed prod. zone (Unit E, SW/4 NW/4 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 300252701 DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig, unit line, if any) Lea 16. NO. OF ACRES IN LEASE NO. OF ACRES ASSIGNED TO THIS WELL 40 18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 3581.8'GL PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 17/2" 48# 4753X Class C 14255x Lt. 5105x C/ H 17#, 20#, 23# 1850 5xLt, 700 5x C/ H Propose to recomplete the subject well from the Wolfeams to the Bone Springs as follows: 1154 and killaell as necessary. POH with production equipment. RIH with CIBP and setat 10,750: Cap CIBP with 51 Class H Neat cement. Circulate hole with clean 290 KCI. Perforate the Bone Springs interval 10,482'-10,516' with 4DPJ F. RIHwith packer and set at 10,450'. Sunt bourduate productivity. Acidize down taking with 7,000 gale of 7476 FE HClacid. Swab test. Release packer and POH. RIHarith tubing, rads, and pump. Land seating nipple at appx. ,550'. Letarn well to production. O+6, BLM, C 1-JLB 1-FIN 1-CMH 1-SUN IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed 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. Mus Administrative Analyst(SG)

*See Instructions On Reverse Side

(This space for Federal or State office use)

CONDITIONS OF APPROVAL, IF ANY :

PERMIT NO

NOV 13 NOS

EXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102

All distances must be from the outer boundaries of the Section Cerator AMOCO . Production Co. Federal AW Chat Letter Section County 26 19South 32 East Actual Fix tage Location of Well: Lea 1980 feet from the North ine and 660 Ground Lever Liev. feet from the West Producting Formulton 3581.8 Bone Springs I. Outline the acreage dedicated of the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation _ If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. 660 Amoco Production Company 10-30-85 I heroby certify that the well location is true and correct to the best of my knowledge and belief. Date Surveyed 7-3-1980 Registered Protessional Engineer 1320 1650 1980 2210 2640 PATRICK A

1800

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Rongid