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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.

A-1573

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well DRILL ☐ DEEPEN ☐ PLUG BACK ☒
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address of Operator

P.O. BOX 68 HOBBS, NEW MEXICO 88240

4. Location of Well

UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE
AND 660 FEET FROM THE West LINE OF SEC. 33 TWP. 18-S RCE. 38-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

Hobbs Paddock

12. County

Lea

11. Elevations (show whether D.R., K.T., etc.)

3657' RDB

21A. Kind & Status Plug. Bond

Blanket-On-File

19. Proposed Depth

5,750'

19A. Formation

Paddock

20. History or C.T.

Rotary

21B. Drilling Contractor

N/A

22. Approx. Date Work will start

N/A

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	425'	400 SX	Surface
12 1/4"	9 5/8"	32.3-36#	3,958'	550 SX	apx. 4640'
8 5/8"	7"	20-26#	7,040'	700 SX	apx. 3500'

Propose to recomplete the subject well to the Paddock Formation as follows:
MISU and kill well with 225 Bbls of 4% KCl in 9# brine water with additives. POH with production
equipment. RIH with CIBP and set at 6200'. Cap with 50' of cement. RIH with CIBP and set at 5800'.
Cap with 50' of cement. Perforate the Paddock interval 5346-5369' with 4 JSDF. RIH with pinpoint injection
packer and acidize in one foot intervals 5347-5368' with 50 gals of 15% NEFE HCL per one foot setting.
Pull up and set packer at 5250'. Acidize with 1000 gals of 15% NEFE HCL. Flush with 25 Bbls of
4% KCl in 9# brine. POH and Run 2 3/8" tubing and land at 5450'. Run rod and pump. Turn the well to production.
O+S NMCD, H 1-JRB 1-FJN 1-CMH

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PROD.
GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Charles M. Lerring Title Administrative Analyst (SG)

Date 9-10-85

(This space for State Use)

Eddie W. Seay

APPROVED BY Oil & Gas Inspector

TITLE

SEP 12 1985

CONDITIONS OF APPROVAL, IF ANY:

DATE

RECEIVED

SEP 11 1985

O.C.D.
HOBBS OFFICE