

NO. OF COPIES RECEIVED	3
DISTRIBUTION	1
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒

5. Enter Oil & Gas Lease No.

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"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER INFILL <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Term of Lease Name Jaquez Gas Com "B"
2. Name of Operator AMOCO PRODUCTION COMPANY		9. Well No. 3E
3. Address of Operator 501 Airport Drive, Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Basin Dakota
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>1040</u> FEET FROM THE <u>West</u> LINE AND <u>880</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>4</u> TWP. <u>29N</u> R. <u>9W</u> N. <u>1040</u>		12. County San Juan
19. Proposed Depth 6936'		19A. Formation Dakota
20. Rotary or C.T. Rotary		
21. Elevations (Show whether D.P., R.L., etc.) 5635' GL	21A. Kind & Status Plug. bond Statewide	21B. Drilling Contractor Unknown
22. Approx. Date Work will start June 1, 1980		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32.3#	300'	300	Surface
8-3/4"	7"	20#	2622'	370	Surface
6-1/4"	4-1/2"	11.6#	6936'	400	2472

Amoco proposes to drill the above well to further develop the Basin Dakota reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to the intermediate casing point with a low solids nondispersed mud system and to TD with air. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion the well location will be cleaned and the reserve pit filled and leveled.

Gas produced from this well is dedicated to El Paso Natural Gas.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 6-2-80



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. 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.

Original Signed By

Signed B. F. PASKRELL Title District Engineer Date February 28, 1980

(This space for State Use)

APPROVED BY Frank S. Clary TITLE SUPERVISOR DISTRICT # 3 DATE MAR 4 1980

CONDITIONS OF APPROVAL, IF ANY: