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LAND OFFICE	
OPERATOR	1

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"/>	
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"/>	
2. Name of Operator AMOCO PRODUCTION COMPANY	
3. Address of Operator 501 Airport Drive, Farmington, New Mexico 87401	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1465</u> FEET FROM THE <u>South</u> LINE AND <u>1150'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>29N</u> RGE. <u>12W</u> MAP 14	
5. Proposed Depth <u>6614'</u>	
6. Formation <u>Dakota</u>	
7. Rotary or C.T. <u>Rotary</u>	
8. Elevations (Show whether D.F., R.T., etc.) <u>5564' GL</u>	9. Kind & Status Plug. Bond <u>Statewide</u>
10. Drilling Contractor <u>Unknown</u>	
11. Approx. Date Work will start <u>12/30/79</u>	

12. Indicate Type of Lease STATE <input type="checkbox"/> FEDERAL <input checked="" type="checkbox"/>
13. State Oil & Gas Lease No.
14. Unit Agreement Name
15. Form of Lease Name <u>Johnson Gas Com "C"</u>
16. Well No. <u>1E</u>
17. Field and Pool, or Wildcat <u>Basin Dakota</u>
18. County <u>San Juan</u>

23. PROPOSED CASING AND CEMENT PROGRAM

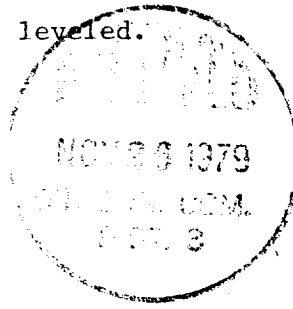
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	300'	300	Surface
7-7/8"	4-1/2"	11.6#	6614'	1510-	Surface

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 TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blow-out 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 Co.

EX-100-24-80



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.

Signed \_\_\_\_\_ Title District Engineer Date November 21, 1979

(This space for State Use)  
APPROVED BY Frank J. Chuey TITLE District Engineer DATE 11-20-79  
CONDITIONS OF APPROVAL, IF ANY:

## OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-102  
Revised 10-1-78

STATE OF NEW MEXICO

SANTA FE, NEW MEXICO 87501

ENERGY AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

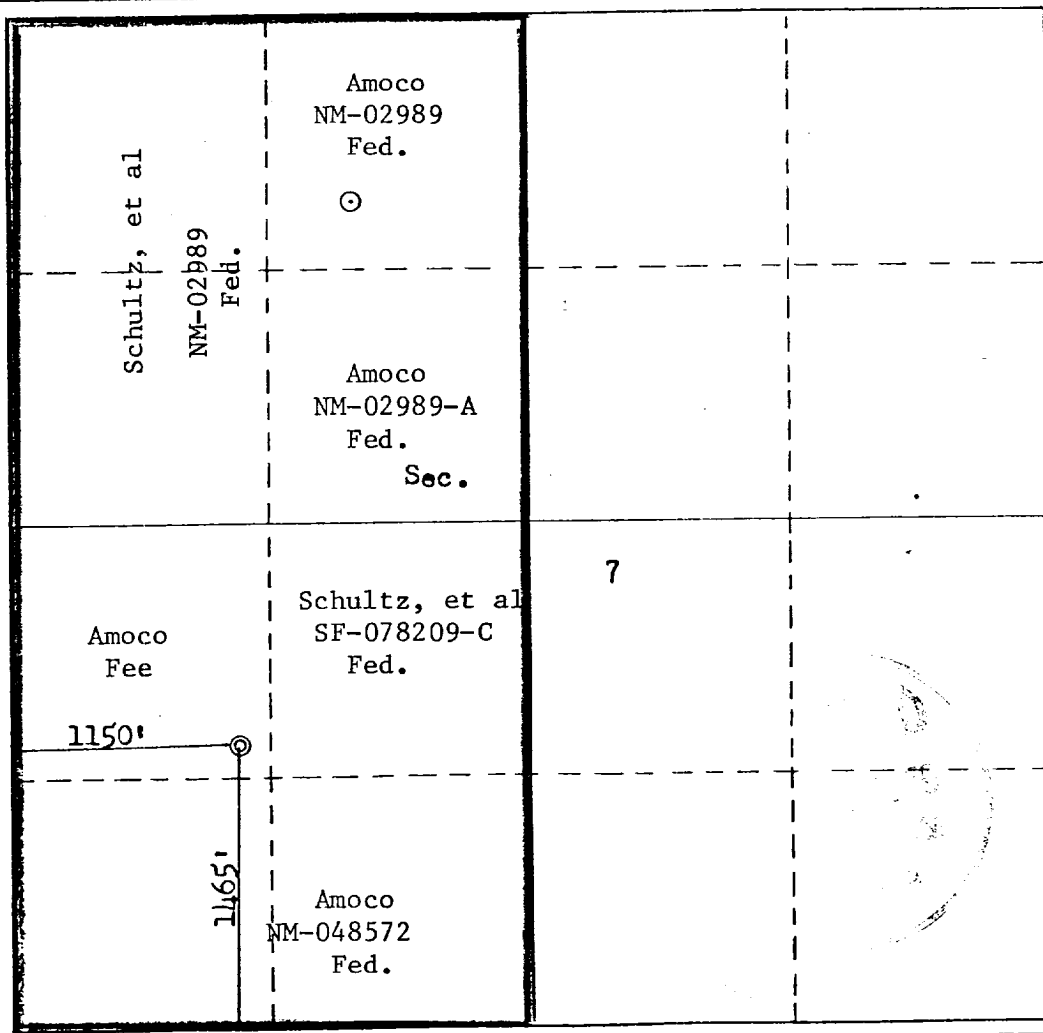
Operator <b>AMOCO PRODUCTION COMPANY</b>			Lease <b>JOHNSON GAS COM "C"</b>		Well No. <b>I-E</b>
Unit Letter <b>L</b>	Section <b>7</b>	Township <b>29N</b>	Range <b>12W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1465</b> feet from the <b>South</b> line and <b>1150</b> feet from the <b>West</b> line					
Ground Level Elev. <b>5564</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>	Dedicated Acreage: <b>316.84</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest and royalty).
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?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

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 Commission.



## CERTIFICATION

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

*B. E. Fackrell*

Name  
**B. E. FACKRELL**

Position  
**DISTRICT ENGINEER**

Company  
**AMOCO PRODUCTION COMPANY**

Date  
**NOVEMBER 20, 1979**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

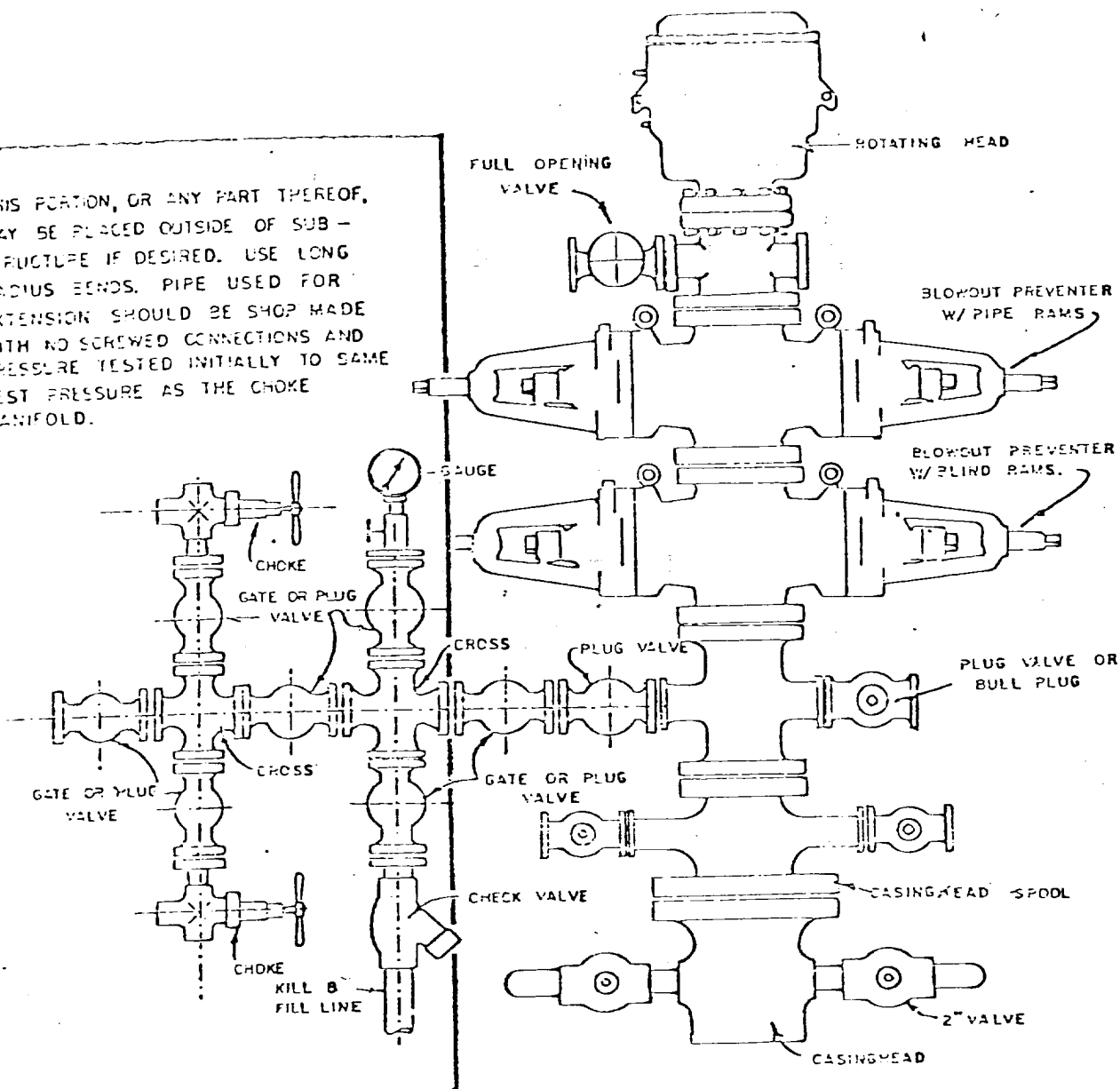
Date Surveyed

**November 13, 1979**

Registered Professional Engineer  
and/or Land Surveyor

*Fred B. Kerr, Jr.*  
**Fred B. Kerr, Jr.**  
Certificate No. **3950**

THIS PORTION, OR ANY PART THEREOF, MAY BE PLACED OUTSIDE OF SUB-STRUCTURE IF DESIRED. USE LONG RADIUS BENDS. PIPE USED FOR EXTENSION SHOULD BE SHOP MADE WITH NO SCREWED CONNECTIONS AND PRESSURE TESTED INITIALLY TO SAME TEST PRESSURE AS THE CHOKE MANIFOLD.



BLOWOUT PREVENTER HOOKUP