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# NEW MEXICO OIL CONSERVATION COMMISSION

30-DYS-23566  
Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
2. Name of Operator AMOCO PRODUCTION COMPANY		7. Unit Agreement Name	
3. Address of Operator 501 Airport Drive Farmington, NM 87401		8. Farm or Lease Name Hare Gas Com "C"	
4. Location of Well UNIT LETTER F LOCATED 1570 FEET FROM THE North LINE AND 1730 FEET FROM THE West LINE OF SEC. 25 TWP. 29N RGE. 10W NMPM		9. Well No. 1E	
		10. Field and Pool, or Wildcat Basin Dakota	
		12. County San Juan	
		19. Proposed Depth 6600'	
		19A. Formation Dakota	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 5532' GL		21A. Kind & Status Plug. Bond Statewide	
		21B. Drilling Contractor Unknown	
		22. Approx. Date Work will start 6/1/79	

## 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'	250 sx	Surface
7-7/8"	4-1/2"	10.5#	6600'	1660 sx	Surface

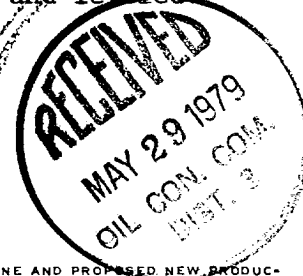
Amoco proposes to drill the above well to further develop the Basin Dakota reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs 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 Company.

APPROVAL PAID  
FOR 10 DAYS TO 1980  
DEFENDING THE APPLICANT

EXPIRES 8-27-79



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 Original Signed By B. E. [Signature] Title District Engineer Date 5/25/79

(This space for State Use)

APPROVED BY Frank S. [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAY 29 1979

CONDITIONS OF APPROVAL, IF ANY:

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-102  
Revised 10-1-78

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

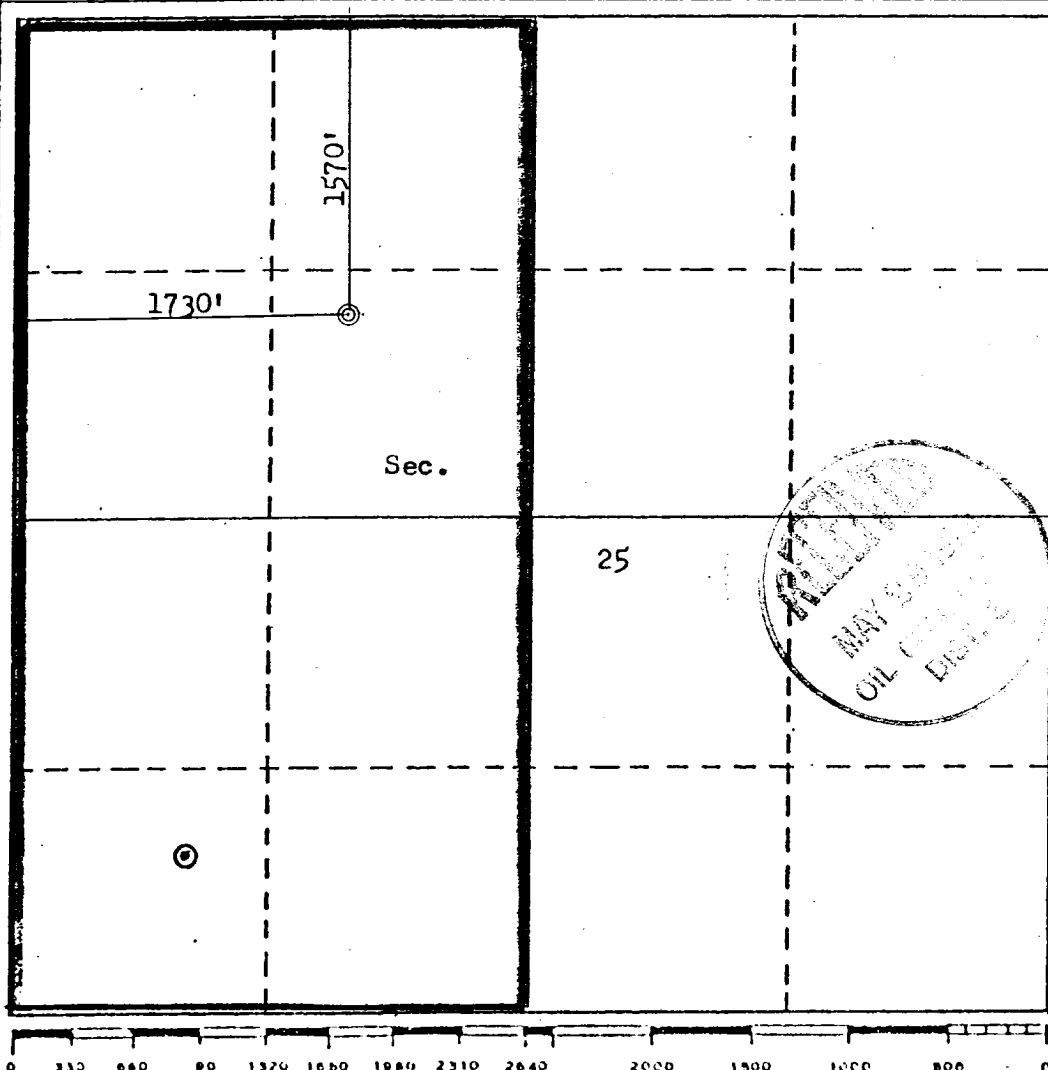
Operator <b>AMOCO PRODUCTION COMPANY</b>			Lease <b>HARE GAS COM "C"</b>		Well No. <b>1E</b>
Unit Letter <b>F</b>	Section <b>25</b>	Township <b>29N</b>	Range <b>10W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1570</b> feet from the <b>North</b> line and <b>1730</b> feet from the <b>West</b> line					
Ground Level Elev. <b>5532</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>		Dedicated Acreage: <b>320</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 \_\_\_\_\_

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 Division.



## 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  
**MAY 10, 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

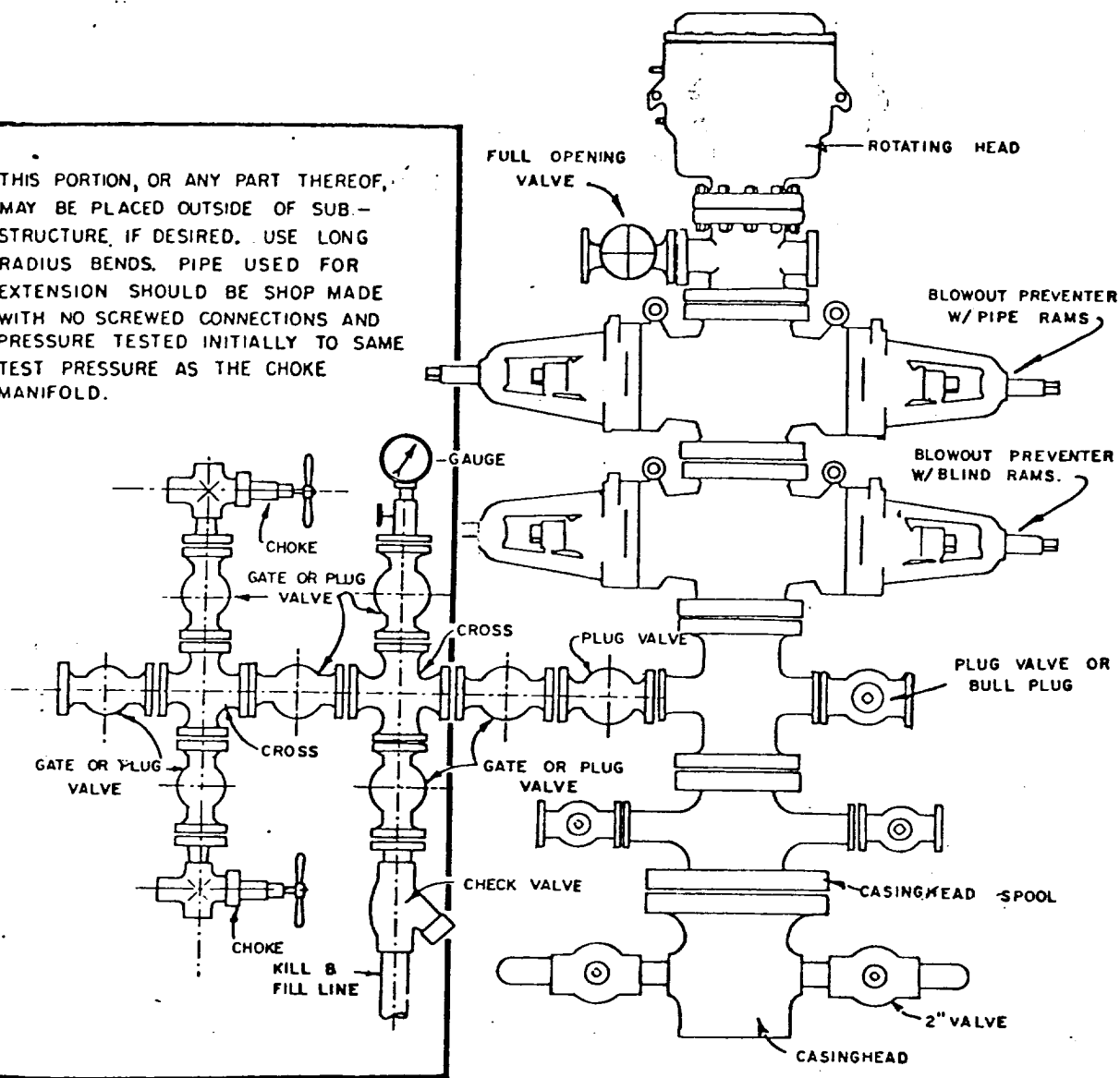
**MAY 10 1979**

Registered Professional Engineer  
and/or Land Surveyor

*Fred B. Kerr Jr.*

Certification No. **3250**  
**KERR, JR.**

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