

OIL CONSERVATION DIVISION

30-045-24171

Form C-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	1

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	7. Unit Agreement Name	Gallegos Canyon Unit
1b. Type of Well	GIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> INFILL <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	8. Term of Lease Name	
2. Name of Operator	AMOCO PRODUCTION COMPANY	9. Well No.	188E
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 B LOCATED 790 FEET FROM THE North LINE AND 1620 FEET FROM THE East LINE OF SEC. 30 TWP. 29N RGE. 12W	12. County	San Juan
19. Proposed Depth	6500'	19A. Formation	Dakota
20. Rotary or C.T.			Rotary
21. Elevations (Show whether DT, RT, etc.)	5304' GL	21A. Kind & States Plug. Bond	Statewide
21B. Drilling Contractor	Unknown	22. Approx. Date Work will start	May 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"	8-5/8"	24#	300'	315	Surface
7-7/8"	4-1/2"	10.5#	6500'	1250	Surface

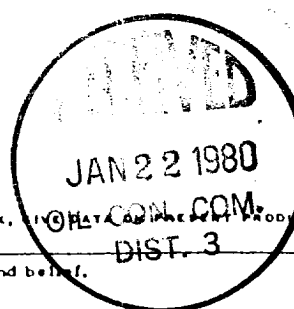
Amoco proposes to drill the above well to further develop the Basin Dakota reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs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

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-21-80



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, INDICATE DEPTH OF 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 January 19, 1980

(This space for State Use)

SUPERVISOR, DISTRICT # 3

APPROVED BY Frank S. Chang TITLE _____ DATE JAN 22 1980

CONDITIONS OF APPROVAL, IF ANY:

All distances must be from the outer boundaries of the Section

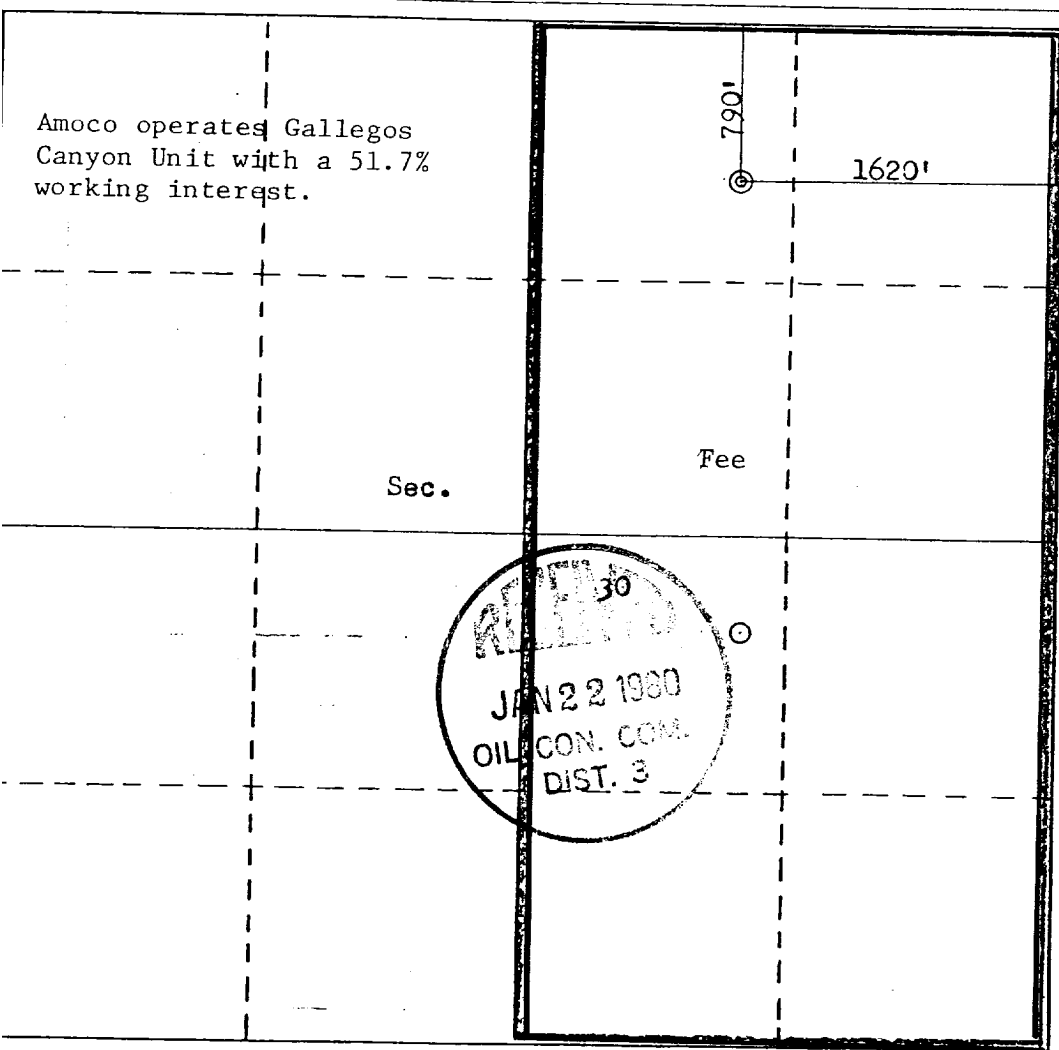
Operator AMOCO PRODUCTION COMPANY			Lease GALLEGOS CANYON UNIT		Well No. 188-E
Unit Letter B	Section 30	Township 29N	Range 12W	County San Juan	
Actual Footage Location of Well:					
790		feet from the North line and		1620 feet from the East line	
Ground Level Elev. 5304	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: 320	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 Unitization (Gallegos Canyon Unit)

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

JANUARY 16, 1980

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

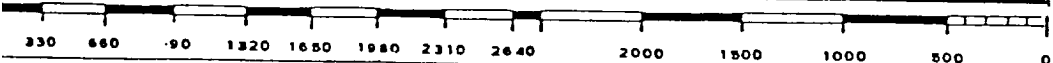
January 16, 1980

Registered Professional Engineer and/or Land Surveyor

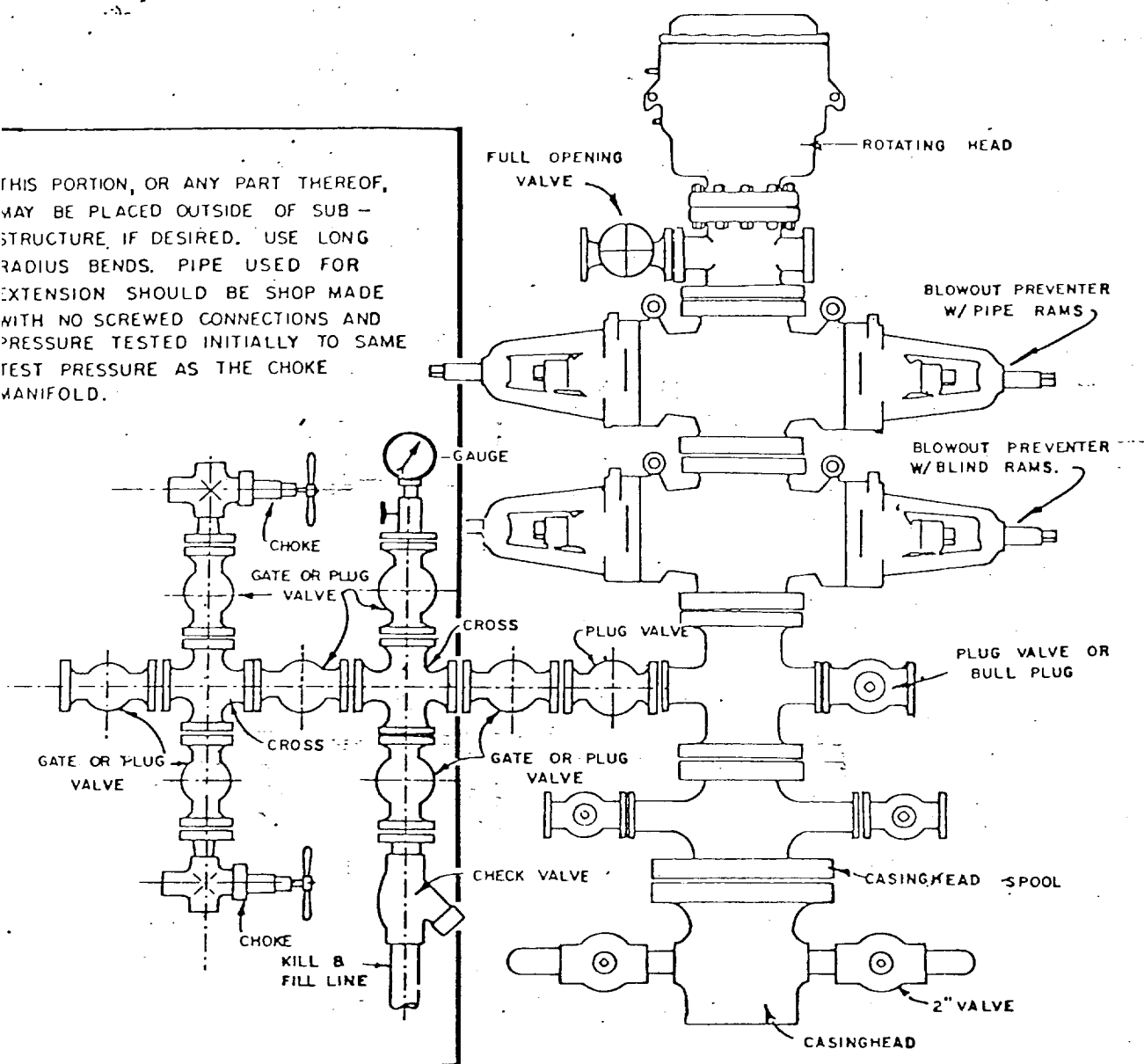
Fred B. Kerr Jr.

Certificate No. MEXICO

3950 B. 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