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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-23550
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-9668

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		State Gas Com "BS"	
2. Name of Operator		9. Well No.	
AMOCO PRODUCTION COMPANY		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
501 Airport Drive Farmington, NM 87401		Bloomfield Chacra ext	
4. Location of Well		12. County	
UNIT LETTER <u>K</u> LOCATED <u>1450</u> FEET FROM THE <u>South</u> LINE		San Juan	
AND <u>1755</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>29N</u> RGE. <u>11W</u> NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
2950'		Chacra	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
5433' GL	Statewide	Unknown	8/14/79

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'	225 sx	Surface
7-7/8"	4-1/2"	10.5#	2950'	880 sx	Surface

Amoco proposes to drill the above well to develop the Chacra 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 not dedicated to a gas sales contract.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 8-21-79



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.

Original Signed By B. E. TACKER Title District Engineer Date 5/10/79

(This space for State Use)
APPROVED BY Frank S. Chavez TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAY 23 1979

CONDITIONS OF APPROVAL, IF ANY:

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

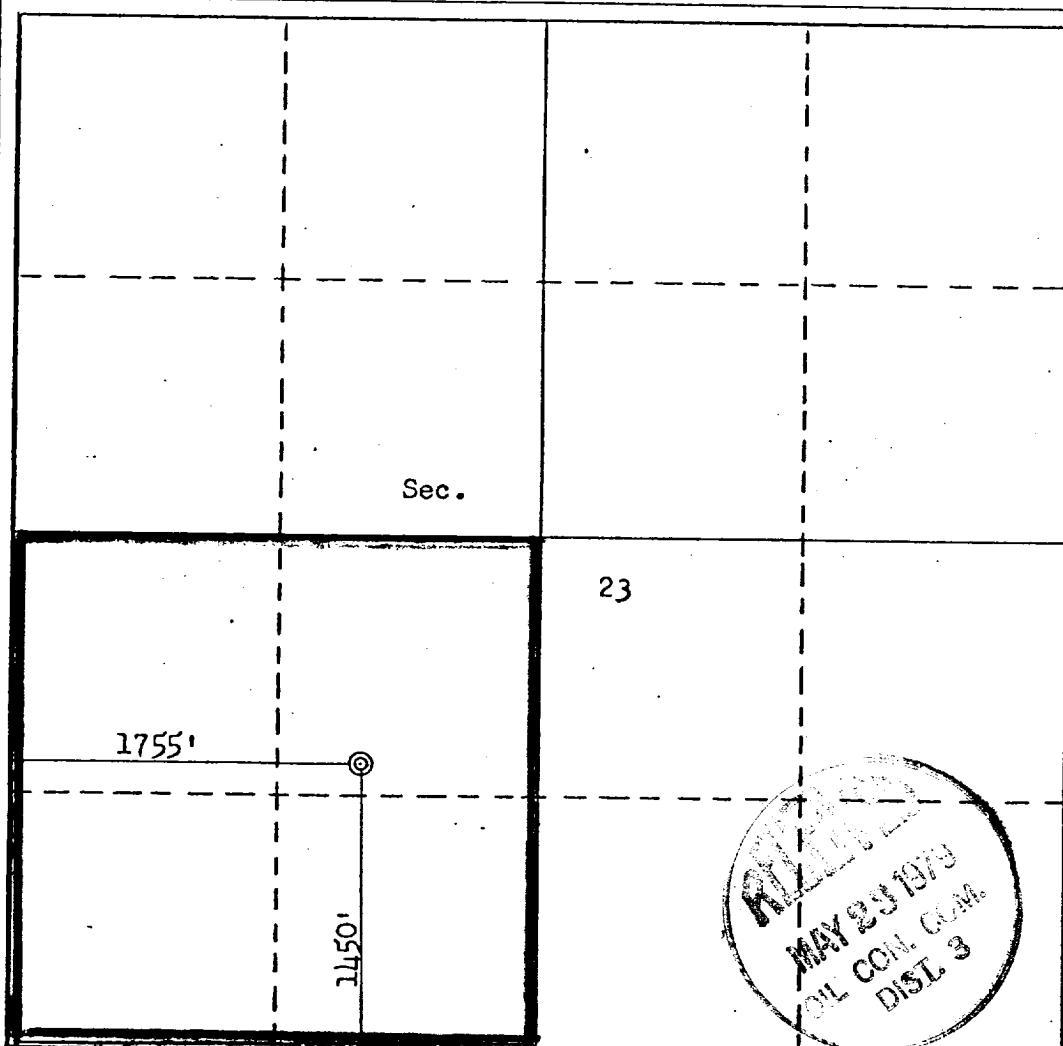
Operator AMOCO PRODUCTION COMPANY			Lease STATE GAS COM "BS"		Well No. 1
Unit Letter K	Section 23	Township 29N	Range 11W	County San Juan	
Actual Footage Location of Well: 1450 feet from the South line and 1755 feet from the West line					
Ground Level Elev. 5433	Producing Formation Chacra		Pool Bloomfield Chacra ext		Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Commission.



CERTIFICATION

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

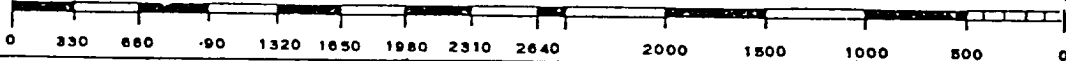
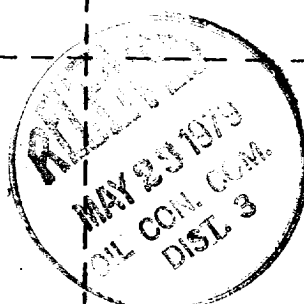
B. E. Fackrell

Name
B. E. FACKRELL
Position
DISTRICT ENGINEER
Company
AMOCO PRODUCTION COMPANY

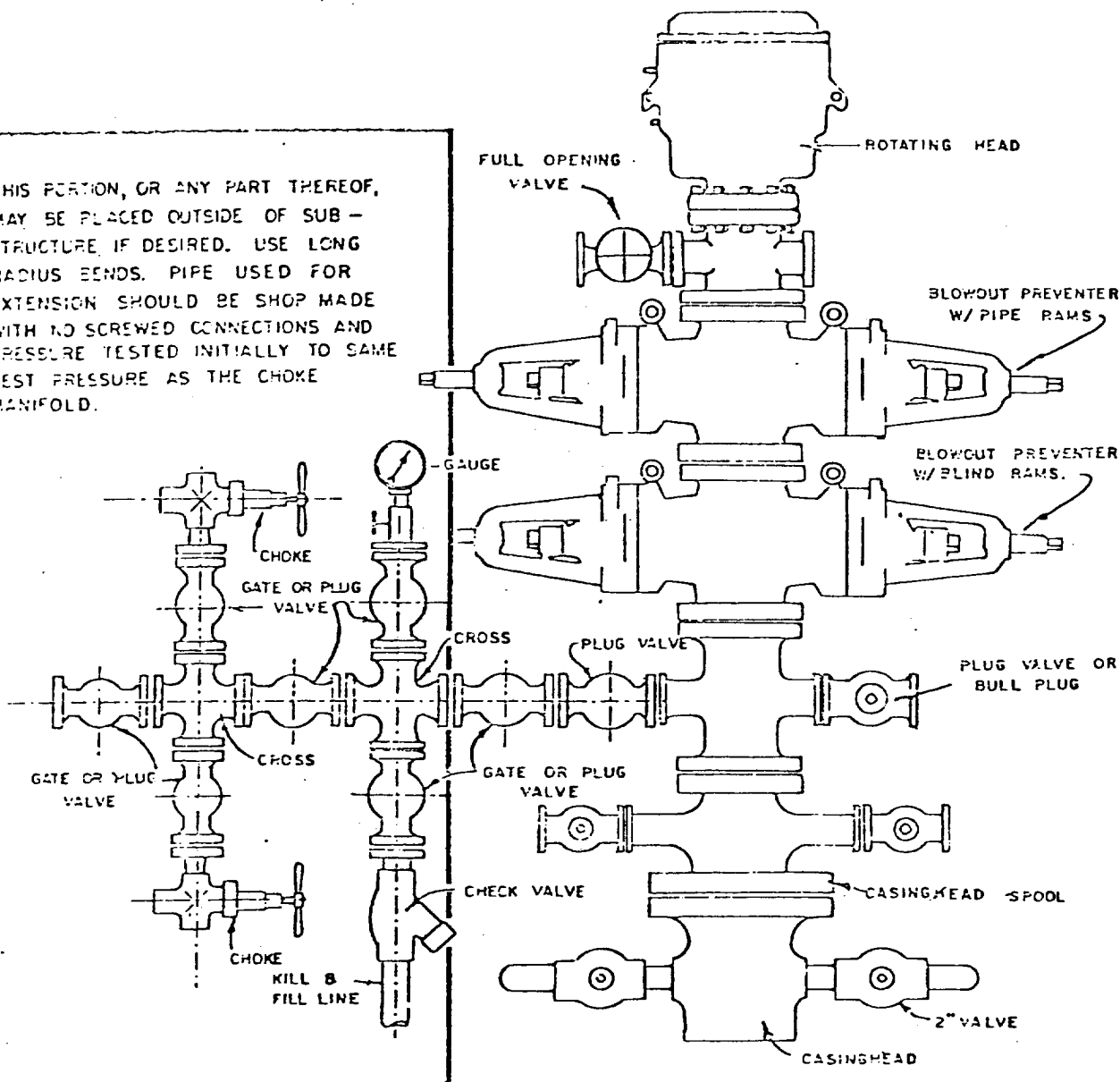
Date
MAY 2, 1979

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 23 1979
Registered Professional Engineer
and/or Land Surveyor
Fred B. Kerr Jr.
Certificate No.
3950
P. 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