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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-26528

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-2509	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				KEMNITZ DEEP WT U.	
2. Name of Operator				8. Farm or Lease Name	
TENNECO OIL COMPANY				KEMNITZ DEEP LF-29	
3. Address of Operator				9. Well No.	
6800 Park Ten Blvd., Suite 200 N., San Antonio, TX. 78213				2	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>2018</u> FEET FROM THE <u>North</u> LINE AND <u>818</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>16S</u> RGE. <u>34E</u> NMPM				10. Field and Pool, or Wildcat	
				KEMNITZ (Undesig.)	
				12. County	
				Lea	
19. Proposed Depth		19A. Formation		20. Rotary or C.T.	
13,200		Atoka-Morrow		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
4128' GR.		Blanket #248-074		Ard	
				22. Approx. Date Work will start	
				October 31, 1979	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8" New	48# H-40	350'	Cement To	Circulate
11"	8 5/8" New	32# K-55	4500'	Cement To	Circulate
7 7/8"	5 1/2" New	17# N-80	9600'	--	--
		17# S-95	13100'		± 11,700

Gas is Dedicated

See attached BOP Diagram

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 F.R. Beel Title Staff Production Analyst Date 10-25-79

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE OCT 29 1979

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102
Supersedes O-128
Effective 1-1-67

All distances must be from the outer boundaries of the Section

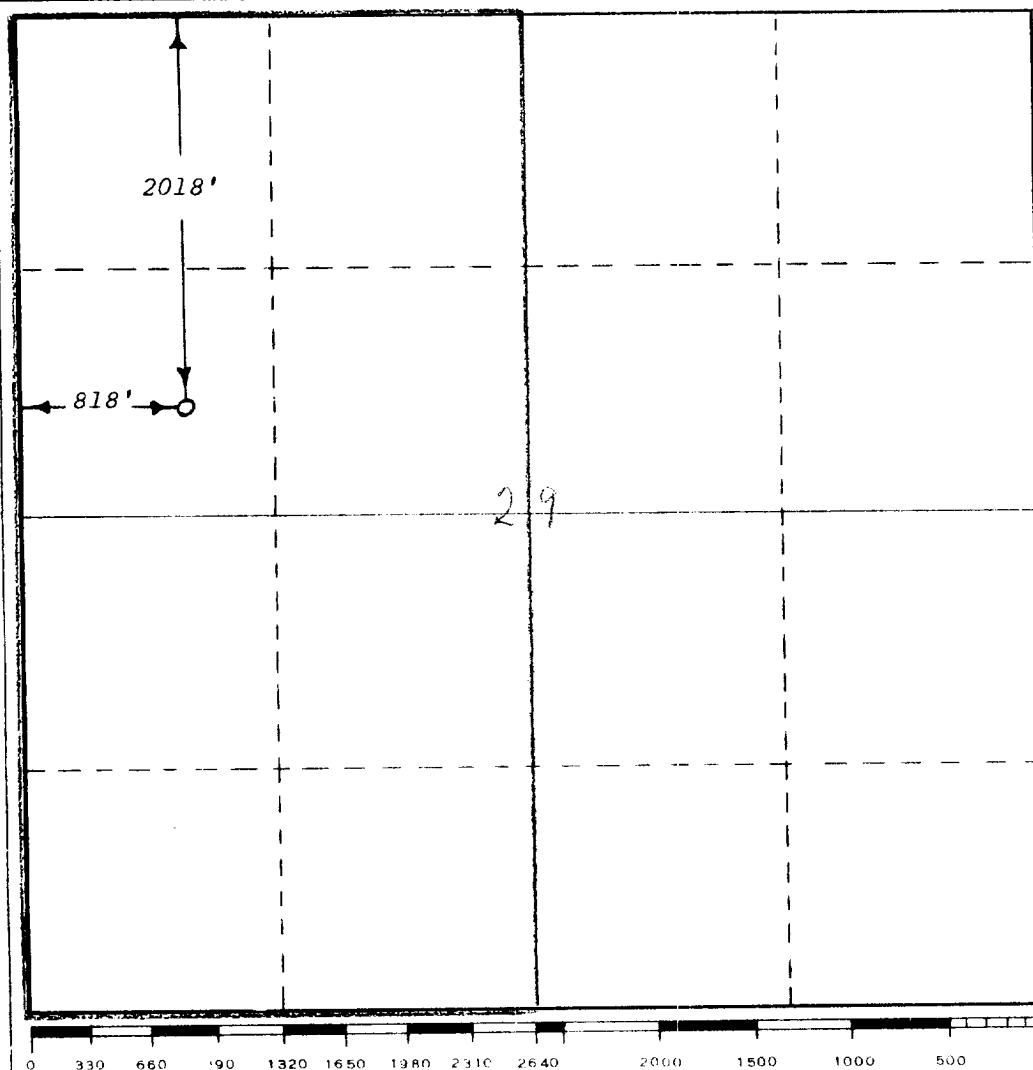
Operator TENNECO			Lease Kemnitz Deep LF 29		Well No. 2
Section E	Section 29	Township 16-S	Range 34-E	County Lea	
Actual Well Location of Well:					
2018'		North		818'	
feet from the		line and		feet from the	
Ground Level Elev. 4128'		Producing Formation Atoka Morrow		Dedicated Acreage 320 Acres	
				Kemnitz (Undesignated)	

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 Working Interest 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.

F. R. Bell

Name:

F. R. Bell

Position:

Staff Production Analyst

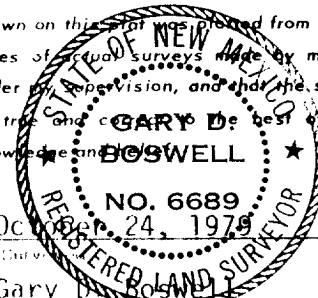
Company:

Tenneco Oil Company

Date:

10-25-79

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 Survey:

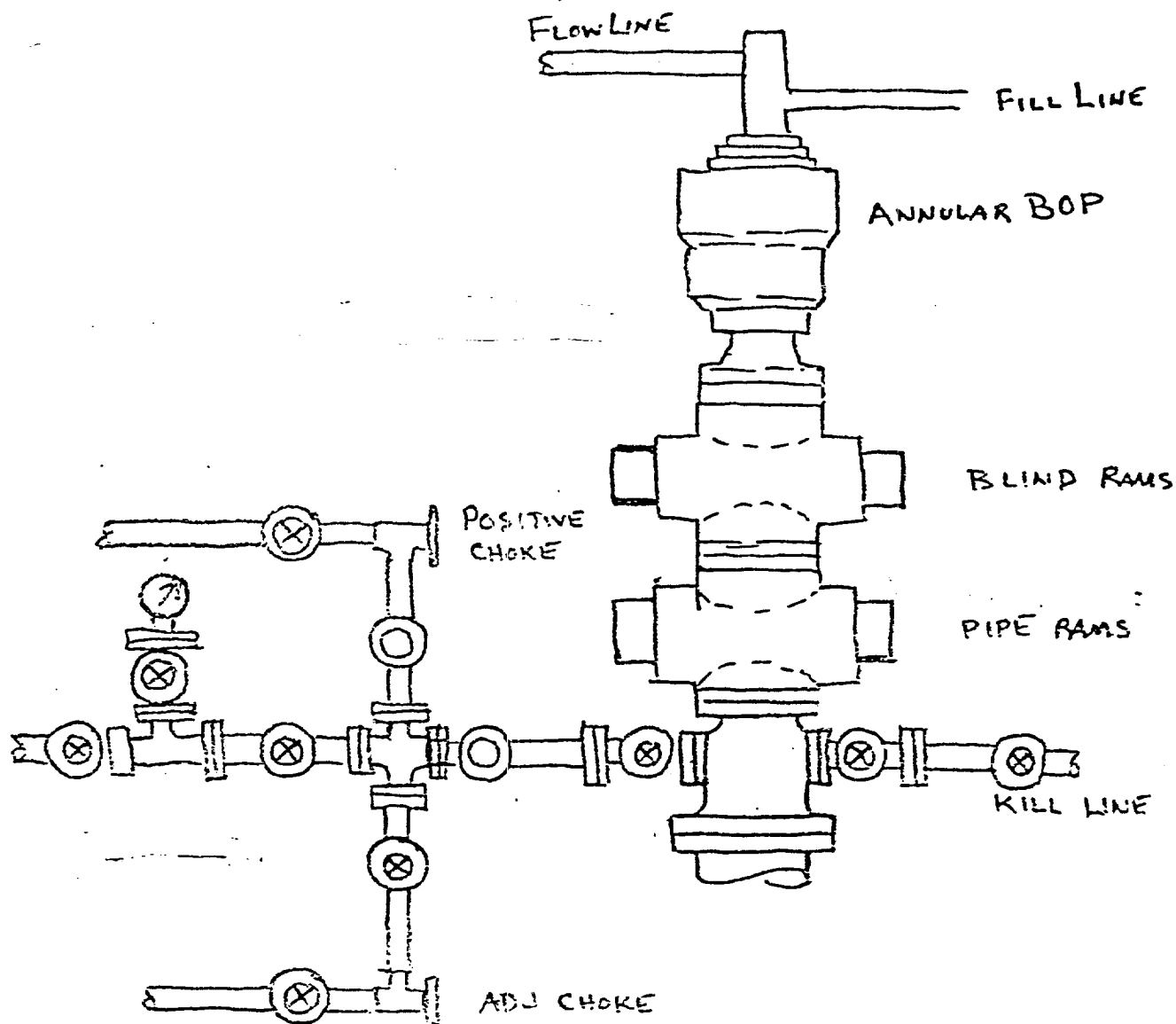
Gary D. Boswell

Professional Engineer and/or Land Surveyor

Gary D. Boswell

Certificate No.

6689



This is 3000 psi equipment.

Tenneco Oil Co.
 Blowout Prevention Diagram
 Lease & Well Kennitz Deep LF-29#2
 Date 10-19-79

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O.C.D. HOBBS, OFFICE