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NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

MAR 02 1983

O. C. D.

ARTESIA OFFICE

30-015-23233
Form C-101
Revised 1-1-65

1A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Well Agreement Name	
2. Name of Operator Yates Petroleum Corporation		8. Firm or Lease Name Gissler "AV"	
3. Address of Operator 207 S. 4th, Artesia, New Mexico 88210		9. Well No. 17	
4. Location of Well UNIT LETTER C LOCATED 990 FEET FROM THE North LINE AND 1650 FEET FROM THE West LINE OF SEC. 23 TWP. 17S RGE. 25E NADPM		10. Field and Pool, or Wildcat Eagle Creek/SA	
11. County Eddy			
12. Proposed Depth appr. 1500'		13A. Formation San Andres	
13B. Drilling Contractor L&M Drilling Co.		14. Rotary or C.T. Rotary	
15. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start ASAP	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 1/2"	10 3/4"	32#	appr. 350'	circulate	
9 1/2"	7"	23#	appr. 1150'	circulate	
6 1/4"	4 1/2"	9.5#	TD	circulate	

Propose to drill a San Andres test. Approximately 350' of 10 3/4" casing will be run if needed, and cemented to the surface to shut off gravel and caving. 7" casing will be run 100' below the Artesian Zone, cemented to surface. A tapered string of production casing will be run and cemented, perforated and sand frac'd for completion.

MUD PROGRAM: FW mud w/LCM to 1150' (or dry drill), FW to TD.

BOP PROGRAM: BOP's to be installed on 7" casing and tested daily.

Posted 3-1-83

APPROVED FOR 120 DAYS
PERMIT TO DRILL
UNLESS DRILLING UNDERWAY

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 Kew Bearden Title Regulatory Agent Date 2/7/83

(This space for State Use)

APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE MAR 04 1983

CONDITIONS OF APPROVAL, IF ANY:

Not to exceed 7 casing

the 7 casing

the 7 casing

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

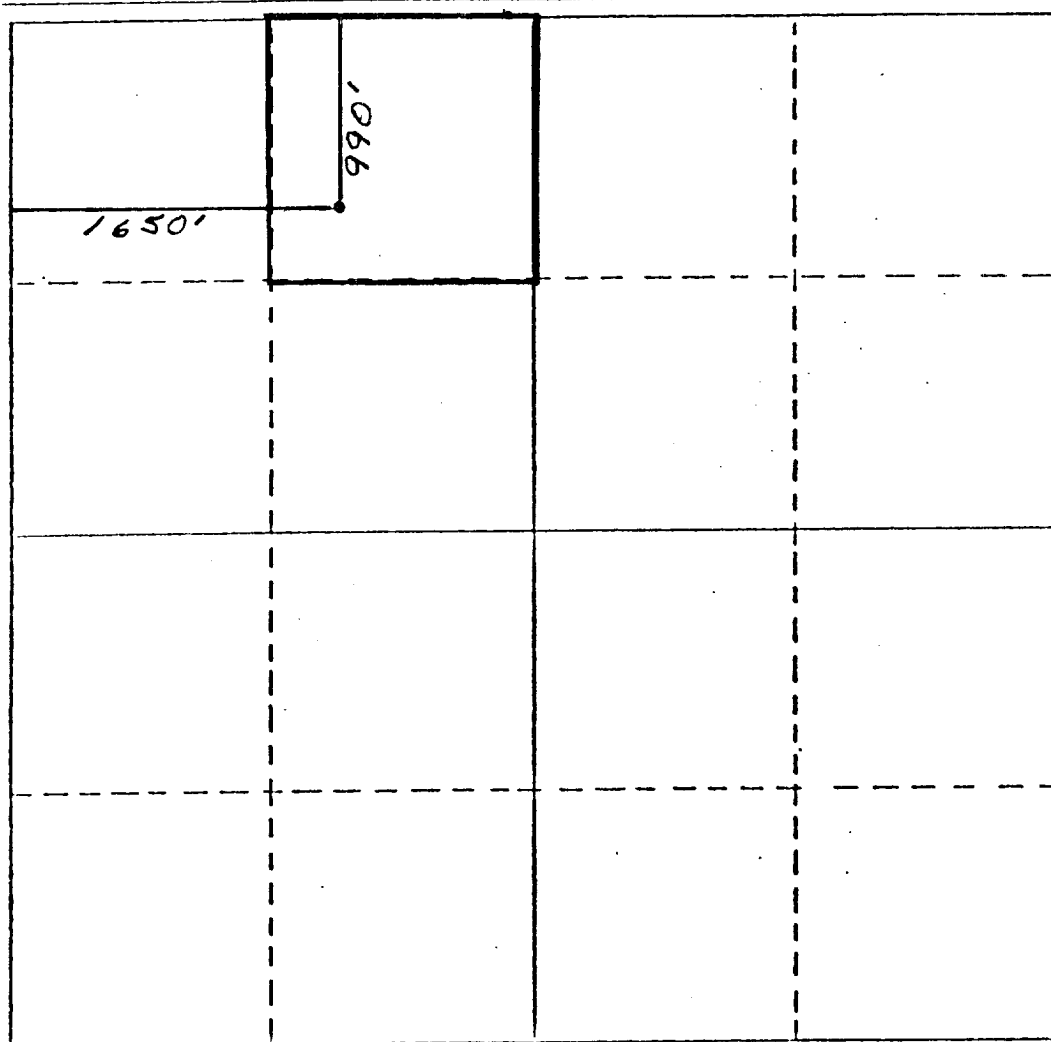
Operator YATES PETROLEUM CORPORATION			Lease Gissler "AV"		Well No. 17
Unit Letter C	Section 23	Township 17 South	Range 25 East	County Eddy	
Actual Footage Location of Well: 990 feet from the North line and 1650 feet from the West line					
Ground Level Elev. 3499.0' GL	Producing Formation San Andres		Pool Eagle Creek/SA		Dedicated Acreage: 40 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 Division.



CERTIFICATION

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

Ken Beardemphl
Name

Ken Beardemphl
Position

Regulatory Agent
Company

Yates Petroleum Corp.
Date

2/7/83

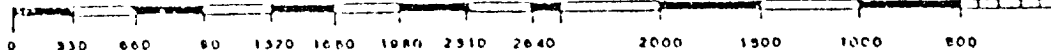
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

REFER TO ORIGINAL PLAT

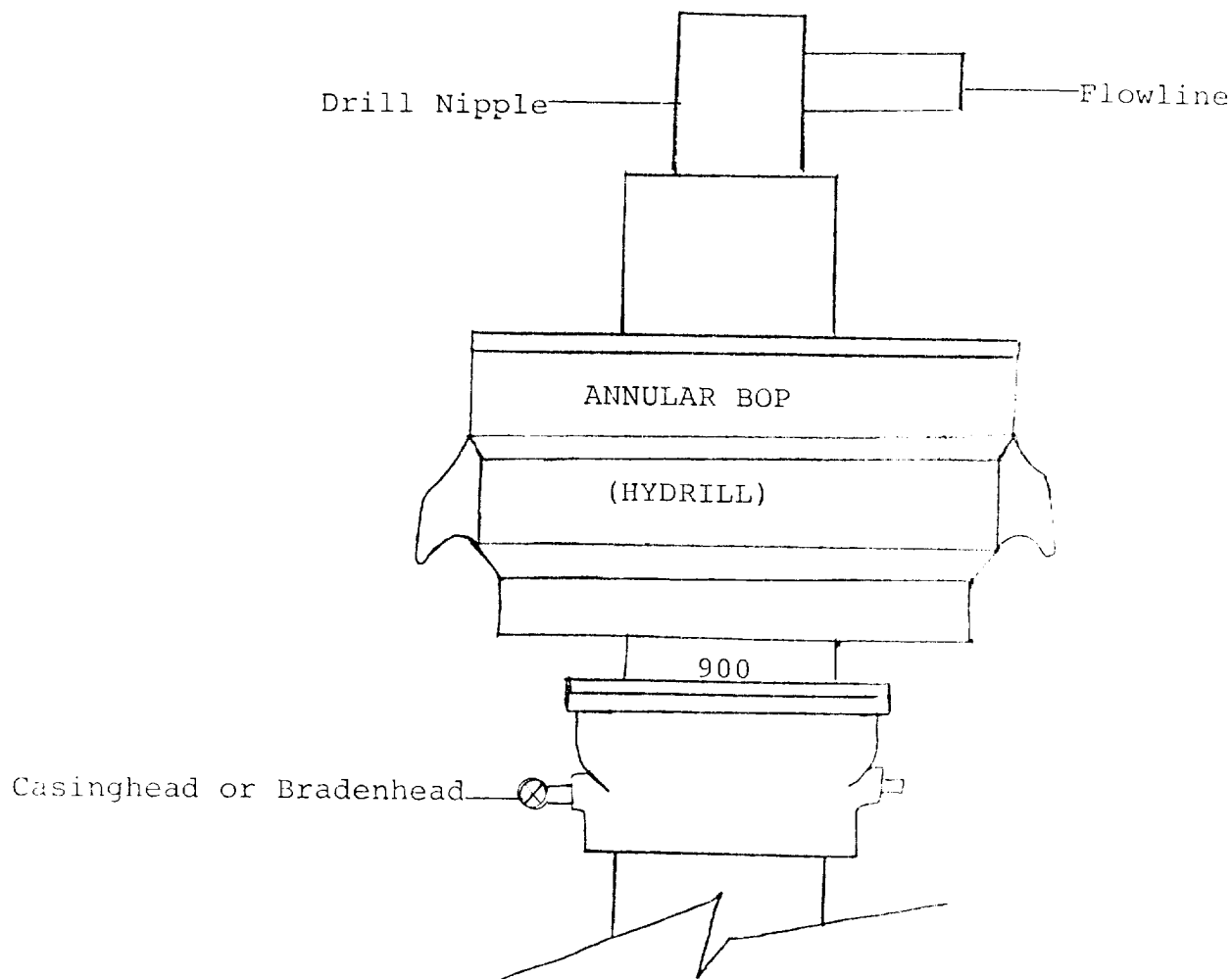
Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.



L A T T I C E



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. All connections from operating manifolds to preventers to be all steel. Hole or tube a minimum of one inch in diameter.
3. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the BOP's.
4. All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
5. Hole must be kept filled on trips below intermediate casing.