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RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

30-015-22433
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.	K-3077

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	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name Terra State	
2. Name of Operator J. M. Huber Corporation				9. Well No. 3	
3. Address of Operator 1900 Wilco Building, Midland, Texas 79701				10. Field and Pool, or Wildcat Carrizosa/Yarrow (Del.)	
4. Location of Well UNIT LETTER N LOCATED 1096 FEET FROM THE South LINE AND 1544 FEET FROM THE West LINE OF SEC. 15 TWP. 23S RGE. 26E NMPM				12. County Eddy	
19. Proposed Depth 2700'				19A. Formation Delaware	
20. Rotary or C.T. Rotary				21. Elevations (Show whether DF, RT, etc.) 3321' GL.	
21A. Kind & Status Plug. Bond \$50,000 (Current)				21B. Drilling Contractor Unknown	
22. Approx. Date Work will start March 1, 1978					

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"	20#	600	350 sks.	Circ.
7-7/8"	5-1/2"	14#	2700	1075 sks.	Circ.

Drill 12-1/4" hole to 600', run 8-5/8" 24# J-55 csg. to 600' and circulate cement to the surface with 350 sks. Class "C" with 2% CaCl₂. Install 8-5/8" x 10" 2000# WP head and 10"-900 series BOP. WOC 12 hrs. Drill 7-7/8" hole to TD (2700') and run logs. Run 5-1/2" 14# J-55 csg. to TD. Circulate cement to surface with 750 sks. Class "C" 50:50 LP 3 4% Gel, followed by 325 sks. Class "C" 50:50 litepoz 3, 2% total gel, WOC 24 hrs.

NSL-928

gas is dedicated

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 6-1-78

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSED 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 [Signature] Title District Prod. Manager Date February 14, 1978

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE MAR - 2 1978

CONDITIONS OF APPROVAL, IF ANY:

Minimum WOC time 18 hrs

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1-1-14
Supersedes C-128
Effective 10-65

All distances must be from the outer boundaries of the Section

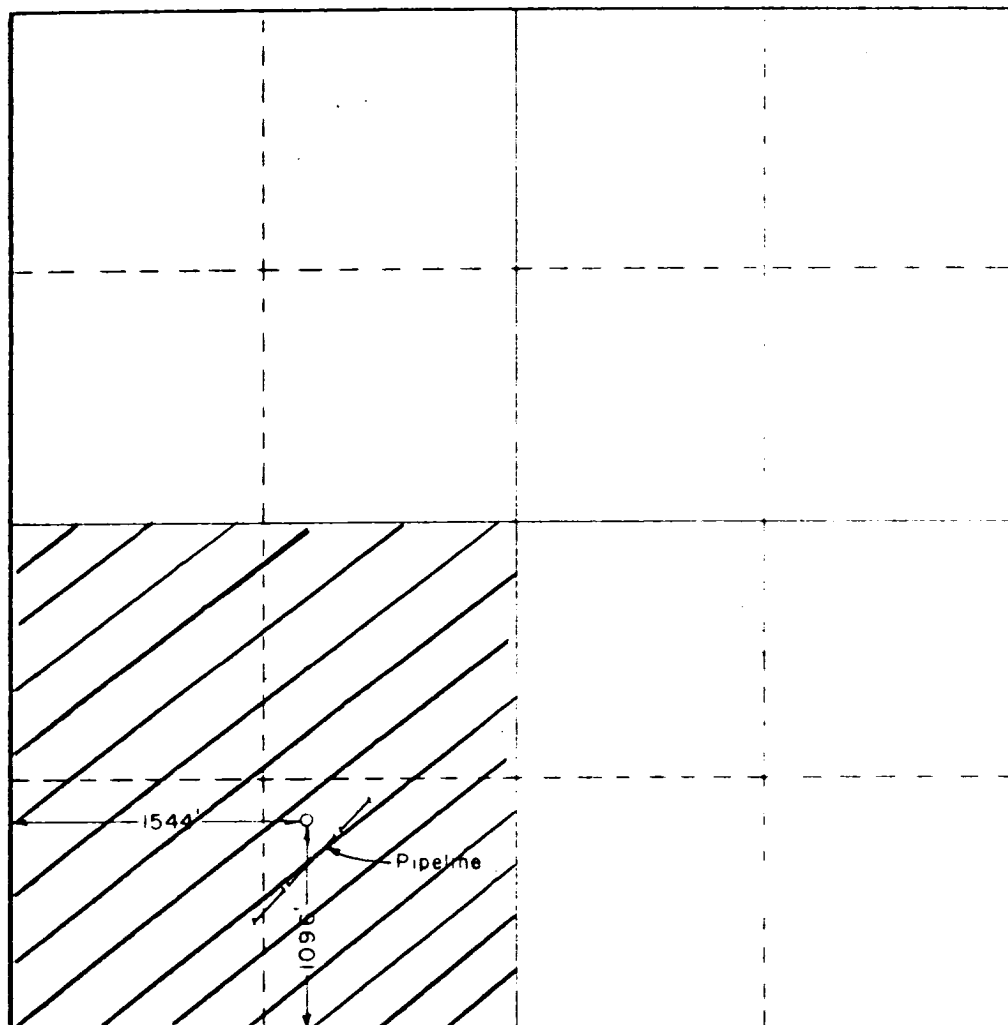
Operator J. M. Huber Corp.			Lease Terra State			Acreage 3		
Unit Letter N	Section 15	Township 23 South	Range 26 East	County Eddy				
Actual Footage Location of Well: 1096 feet from the South line and 1544 feet from the West line								
Ground Level Elev. 3320.9	Producing Formation Delaware		Pool South Garfield/Yarrow De/	Depth of Well 160				

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 Commission.



CERTIFICATION

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

Robert G. Setzler

Robert G. Setzler

Dist. Prod. Manager

J. M. HUBER CORPORATION

2/14/78

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.

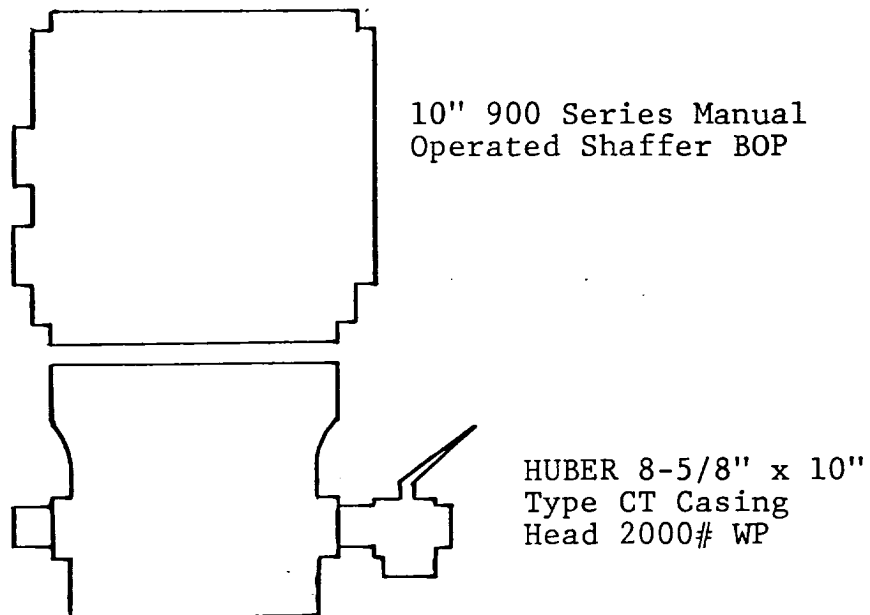
Feb. 4, 1978

Registered Professional Surveyor
No. 12345 State of New Mexico

Ronald J. Eidson

Certificate No. **John W. West** **676**
Ronald J. Eidson **3239**

SCHEMATIC
BLOW-OUT PREVENTER



WELL NAME: Terra State No. 3

LOCATION : Sec. 15, T-23S, R-26E

