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RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

FEB 17 1978

O. C. C.
ALBUQUERQUE OFFICE

30-015-22426

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.
LG-2666

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	
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Cities State	
2. Name of Operator		9. Well No.	
J. M. HUBER CORPORATION		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
1900 Wilco Building, Midland, Texas 79701		South Carrizo/Yarrow (Del)	
4. Location of Well		12. County	
UNIT LETTER M LOCATED 990 FEET FROM THE South LINE		Eddy	
AND 990 FEET FROM THE West LINE OF SEC. 10 TWP. 23S RGE. 26E NMPM			
19. Proposed Depth		19A. Formation	
2700'		Delaware	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3323' GL.		March 1, 1978	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
\$50,000 (Current)		Unknown	

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"	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 LP3 4% Gel, followed by 325 sks. Class "C" 50:50 litepoz 3, 2% total gel, WOC 24 hrs.

APPROVAL VALID
FOR 30 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 5-28-78

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 W. A. Gressett Title District Prod. Manager Date February 14, 1978

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE FEB 27 1978

CONDITIONS OF APPROVAL, IF ANY:

Minimum WOC time / 8 hrs.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION AT

Form O-102
 Supersedes L-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

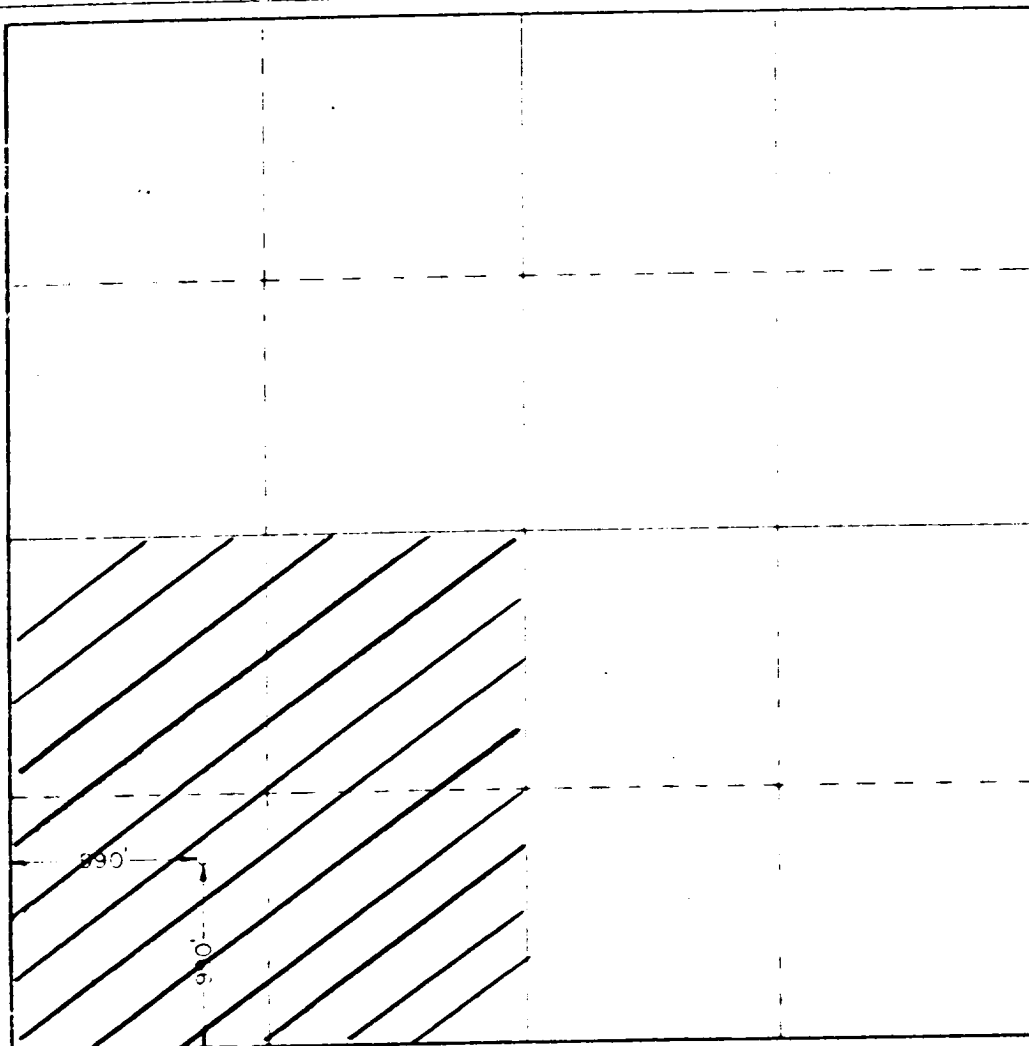
J. M. Huber Corp.			Cities State		1
M	10	23 South	26 East	Eddy	
990 feet from the		South	line and	990 feet from the	West
3322.9	Delaware	Pool	<i>land</i> South Carlsbad/Yarrow <i>De/</i>		Dedicated Acreage: 160 Acres

- 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 _____

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. Mgr.

J. M. HUBER CORP.

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

Date Surveyed

Feb. 6, 1978

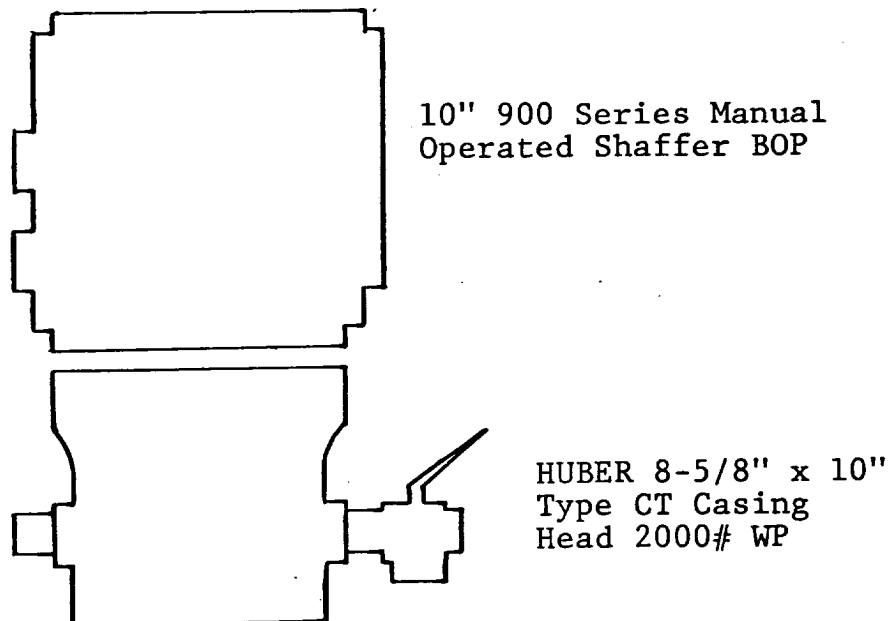
Registered Professional Engineer
 and State Surveyor

Ronald J. Eidson

Certificate No. John M. West 676
 Ronald J. Eidson 3239

0 800 1000 1200 1400 1600 1800 2000 2200 2400 2600 2800 3000

SCHEMATIC
BLOW-OUT PREVENTER



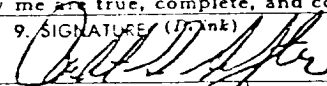
WELL NAME: Cities State No. 1

LOCATION : Sec. 10, T-23S, R-26E

Before completing this form it is recommended that the following excerpts from the Federal Aviation Regulations, Part 77, Subchapter B be reviewed.
USE BACK OF THIS SHEET AS WORKSHEET

DO NOT REMOVE CARBONS

Form Approved, O.M.B. No. 004-R0001

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		FOR FAA USE ONLY AERONAUTICAL STUDY NO.	
NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION			
1. NATURE OF STRUCTURE (Complete both A and B below)		FAA will either return this form or issue a separate acknowledgement.	
A. (Check one) <input checked="" type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> ALTERATION		A. The proposed structure:	
B. (Check one) <input type="checkbox"/> PERMANENT <input checked="" type="checkbox"/> TEMPORARY (State length of time) <u>3/4</u> Mos.		<input type="checkbox"/> Does not require a notice to FAA. <input type="checkbox"/> Would not exceed any obstruction standard of Part 77 and would not be a hazard to air navigation. <input type="checkbox"/> Should be obstruction <input type="checkbox"/> marked <input type="checkbox"/> lighted per FAA Advisory Circular 70/7460-1, Chapter(s) _____ <input type="checkbox"/> Obstruction marking and lighting are not necessary. <input type="checkbox"/> Requires supplemental notice. Use FAA form enclosed.	
2. NAME AND ADDRESS OF INDIVIDUAL, COMPANY, CORPORATION, ETC. PROPOSING THE CONSTRUCTION OR ALTERATION (Number, Street, City, State and Zip Code) TO J. M. Huber Corporation 1900 Wilco Building Midland, Texas 79701		B. FCC was <input type="checkbox"/> was not <input type="checkbox"/> advised.	
3. TYPE AND COMPLETE DESCRIPTION OF STRUCTURE Drilling Rig (CITIES STATE #1)		REMARKS:	
4. LOCATION OF STRUCTURE		ISSUING OFFICE:	
A. COORDINATES (To nearest second)		REVIEWING OFFICER	
LATITUDE LONGITUDE		DATE	
32 18 50 104 16 55			
B. NEAREST CITY OR TOWN, AND STATE Carlsbad, New Mexico			
(1) DISTANCE FROM 4B 8.5 MILES		(2) DIRECTION FROM 4B Southwest	
C. NAME OF NEAREST AIRPORT, HELIPORT, OR SEAPLANE BASE Carlsbad Airport		(1) DISTANCE FROM NEAREST POINT OF NEAREST RUNWAY 4826'	
(2) DIRECTION FROM AIRPORT SW			
D. DESCRIPTION OF LOCATION OF SITE WITH RESPECT TO HIGHWAYS, STREETS, AIRPORTS, PROMINENT TERRAIN FEATURES, EXISTING STRUCTURES, ETC. (Attach a highway, street, or any other appropriate map or scaled drawing showing the relationship of construction site to nearest airport(s). If more space is required, continue on a separate sheet of paper and attach to this notice.) See Attached Sheet			
5. HEIGHT AND ELEVATION (Complete A, B and C to the nearest foot)		6. WORK SCHEDULE DATES	
A. ELEVATION OF SITE ABOVE MEAN SEA LEVEL 3322.9		A. WILL START March 27, 1978	
B. HEIGHT OF STRUCTURE INCLUDING APPURTENANCES AND LIGHTING (if any) ABOVE GROUND, OR WATER IF SO SITUATED 110.0		B. WILL COMPLETE April 17, 1978	
C. OVERALL HEIGHT ABOVE MEAN SEA LEVEL (A+B) 3432.9			
7. OBSTRUCTION MARKED AND/OR LIGHTED IN ACCORDANCE WITH CURRENT FAA ADVISORY CIRCULAR 70/7460-1, OBSTRUCTION MARKING AND LIGHTING			
A. MARKED		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
B. AVIATION RED OBSTRUCTION LIGHTS		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
C. HIGH INTENSITY WHITE OBSTRUCTION LIGHTS		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
D. DUAL LIGHTING SYSTEM		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I HEREBY CERTIFY that all of the above statements made by me are true, complete, and correct to the best of my knowledge.			
8. NAME AND TITLE OF PERSON FILING THIS NOTICE (Type or Print) Robert G. Setzler District Production Manager		9. SIGNATURE (If ink) 	
		10. DATE OF SIGNATURE 2/9/78	
		11. TELEPHONE NO. (Precede with area code) (915) 682-3794	

Persons who knowingly and willfully fail to comply with the provisions of the Federal Aviation Regulations Part 77 are liable to a fine of \$10,000 and/or imprisonment thereafter as provided by Section 902(a) of the Federal Aviation Act of 1958 as amended.