

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK DRILL ☒ Re-entry DEEPEN ☐ PLUG BACK ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Metex Pipe & Supply		8. FARM OR LEASE NAME Sprinkle "B" Fed.	
3. ADDRESS OF OPERATOR P. O. Box 1037		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2310 ENL & 1980 FWL		10. FIELD AND POOL, OR WILDCAT Undersig Corbin Queen	
5. AT proposed prod. zone		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA S-1, T-18S, R-32S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 13 Miles west of Buckeye, N. M.		12. COUNTY OR PARISH Lea	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		13. STATE NM	
16. NO. OF ACRES IN LEASE 40		17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 4200		20. ROTARY OR CABLE TOOLS Reverse Unit	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3911.5 GL		22. APPROX. DATE WORK WILL START* 9-12-86	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Existing	12 3/8"		456'	Circ
	8 5/8"		3800'	Circ
	5 1/2"		4200'	

8 5/8" Presently set at 3800' and cement circulated. Propose to drill out surface plug, plug at 3800' and set 5 1/2", 15.5# casing at 4200'. The Queen sand section will be perforated and tested at appx. 4100'. A Cameron 11" BOP, 5000 PSI will be used to drill out. Cement will be adequate to cover the shoe of the 8 5/8". No mud planned. Filling fluid will be native brine.

ON ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on **present productive zone and proposed new productive zone**. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and **measured and true vertical depths**. Give blowout preventer program, if any.

SIGNED Bmwey
TITLE d/b/a Metex Pipe & Supply
DATE 8-29-86

(This space for Federal or State office use)

PERMIT NO. 076152d
APPROVAL DATE _____

APPROVED BY _____
DATE 9-9-86

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

U.S. GOVERNMENT PRINTING OFFICE: 1963 O 271 306

Top:	Kustler	1326'
	Base Salt	2870'
Top	Yates	2914
Top	7 Rivers	3334
Top	Queen	3983

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SEP 22 1986
HOLDS OFFICE

N. MEXICO OIL CONSERVATION COMMISS.
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

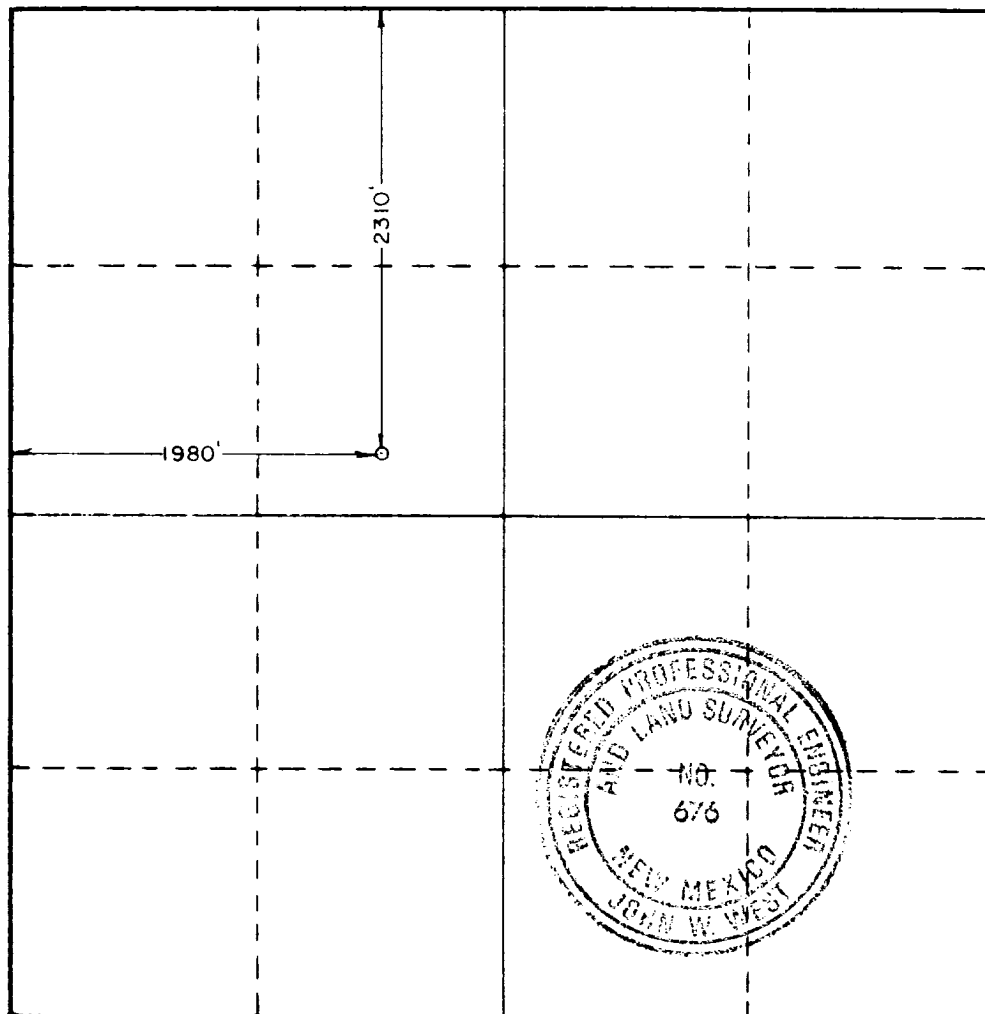
Operator METEX PIPE & SUPPLY		Lease SPRINKLE "B" FEDERAL		Well No. 1
Tract Letter F	Section 1	Township 18S	Range 32E	County LEA
Actual Footage Location of Well: 2310 feet from the NORTH line and 1980 feet from the WEST line				
Ground Level Elev. 3911.5	Producing Formation QUEEN	Pool	Dedicated Acreage: 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 Commission.



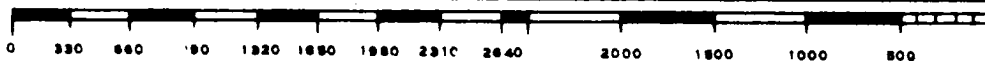
CERTIFICATION

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

Name
Martin B muncy
Position
d/b/a
Company
metax PIPE SUPPLY
Date
8/29/86

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
7/16/84
Registered Professional Engineer and/or Land Surveyor
John W. West
Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239



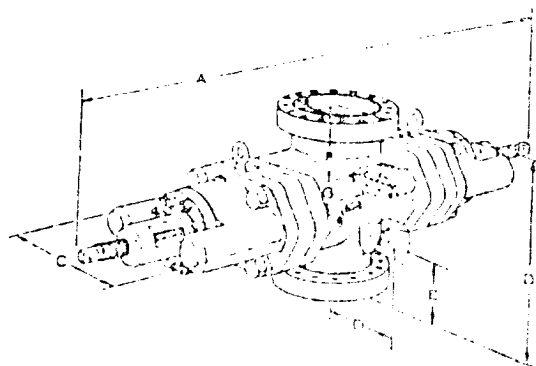
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U BLOWOUT PREVENTER ENGINEERING DATA



Single Open Face Flanged U Blowout Preventer

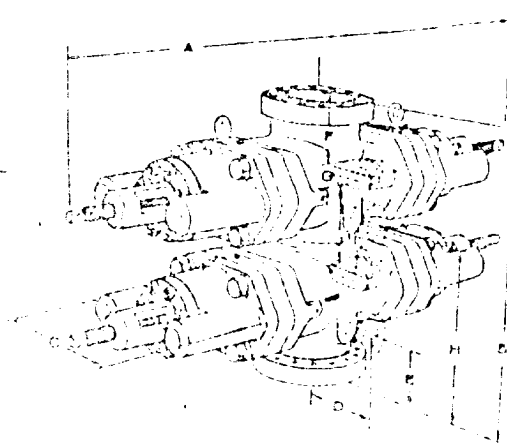
Side Outlets to 4" size (7-1/16" on 26 3/4" preventers) can be provided beneath each set of rams, on either or both sides of U preventers. Side outlet flanges are open face and have the same pressure rating as the vertical ram flanges. Valve removal preparations can be provided. To obtain a quotation, the number and size of outlets should be specified.

Flanges conform to API Standard 6A, type 6BX flanges are standard for 10,000 psi, 15,000 psi, and 20,000 psi working pressures and for 5000 psi working pressures for 16 5/8" and larger bore preventers.

Although most preventers have open face flanges or Cameron clamp hubs, preventers with standard flanges can be furnished.

Sizes and Dimensions are in inches. The over-all length "A" given in the tables does not include the optional wedge locks. No spacers between rams are included in the table of dimensions of double ram models. Preventers with spacers to clear tool joints can be obtained on special order. For information on preventers with spacers, or sizes not listed, consult your Cameron representative.

Hydraulic Control Connections to operate rams and bonnets are 1" NPT. There are two connections for each set of rams. Hydraulic ram lock connections are 1/2" NPT.



Double Open Face Flanged U Blowout Preventer

Engineering Data Designations. See Charts on Following Page

- A-1 Over-all length, bonnets closed, locking screws locked
- A-2 Over-all length, ram change, bonnets opened, locking screws unlocked
- B-1 Over-all height flanged
- B-2 As above, with Cameron clamp hubs
- C Over-all width without side outlets (max width)
- D Centerline of preventer to outlet flange or hub face. Distance is variable.
- E-1 Centerline of side outlet (outlet below lower ram in double model) to bottom flange face
- E-2 As above, to bottom hub face
- F-1 Top of upper ram to top flange face
- F-2 As above, to top hub face
- G Ram height
- H-1 Centerline of side outlet between rams to bottom flange face
- H-2 As above, to bottom hub face
- J Top of lower ram to bottom of upper ram

METEX PIPE & SUPPLY

SPRINKLE 'B' FED. 1

LEA Co., N.M.

S-1, T-18 S-R 32E

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