

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088 RECEIVED BY
SANTA FE, NEW MEXICO 87501

MAY 17 1984

O. C. D.

ARTESIA, NEW MEXICO

Form C-101 30-015-24880
Revised 10-1-78

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SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

5A. 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 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Scripps
2. Name of Operator Blanco Engineering, Inc.		9. Well No. 4
3. Address of Operator 116 North First, Artesia, New Mexico 88210		10. Field and Pool, or Wildcat Atoka Yeso
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 25 TWP. 18S RGE. 26E NMPM		17. County Eddy
19. Proposed Depth 3700		19A. Formation Yeso
20. Rotary or C.T. Rotary		
21. Elevations (show whether DF, RT, etc.) 3283 GR	21A. Kind & Status Plug. Bond One Well	21B. Drilling Contractor LaRue
		22. Approx. Date Work will start May 22, 1984

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	24#	930	550	Circulate
7 7/8	5 1/2	15.5#	3700	750	Circulate

Blanco Engineering will drill a 12 1/4" hole to approximately 930'. Run and cement 8 5/8" casing. Cement will be circulated to surface NMOCC representative will be notified prior to cementing. 8 5/8" casing will be tested to 1500 psi for 30 minutes. A 7 7/8" hole will be drilled to 3700' to test the Yeso Formation.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11-22-84
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 Paul White Title Engineer Date May 15, 1984

(This space for State Use)

APPROVED BY Dan Brooks TITLE Geologist DATE 5/22/84

CONDITIONS OF APPROVAL, IF ANY:
Notify N.M.O.C.C. in sufficient time to witness
9 5/8
Noted. A.P.P.
J.D. 126 LGR
5-25-84

**N MEXICO OIL CONSERVATION COMMISSION
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.

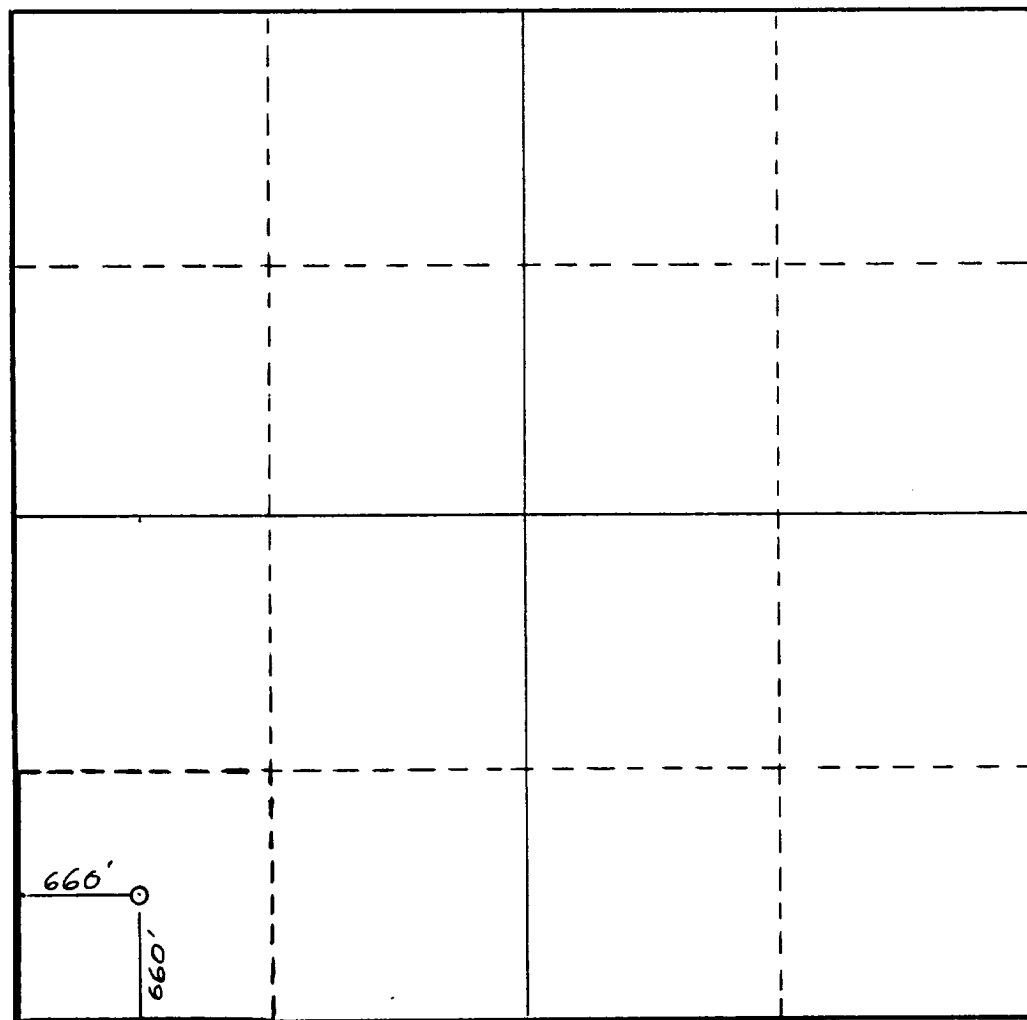
Operator BLANCO ENGINEERING INC.			Lease Scripps		Well No. 4M
Unit Letter M	Section 25	Township 18 South	Range 26 East	County Eddy	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line					
Ground Level Elev. 3283.	Producing Formation Yeso		Pool Atoka Yeso		Dedicated 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.

David White
Name

Engineer
Position

Blanco Engineering, Inc.
Company

May 15, 1984
Date

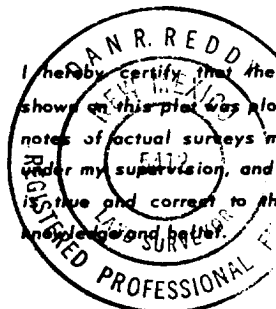
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

May 8, 1984
Date Surveyed

**Registered Professional Engineer
and/or Land Surveyor**

Sam R. Reddy

Certificate No.
NM PE&LS #5412

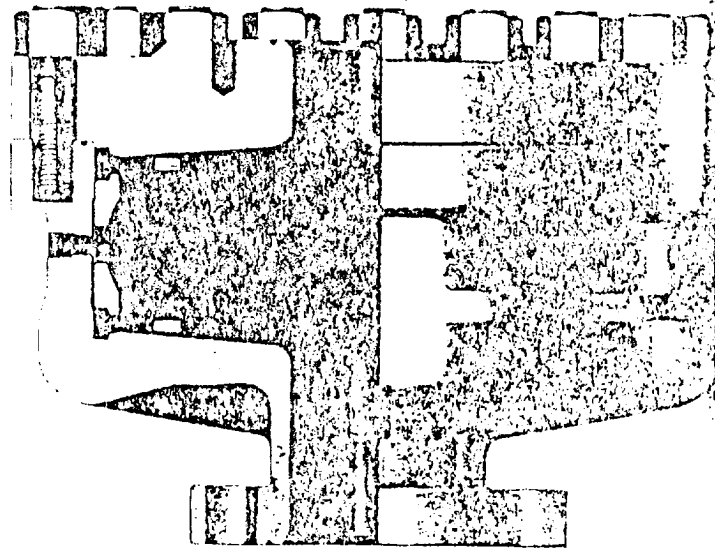


REGAN BLOWOUT PREVENTERS

The Regan Torus Blowout Preventer is used primarily on production and workover rigs for well control up to 3000 PSI working pressure.

DESIGN FEATURES

- The Torus Preventer is designed for minimum weight to facilitate its use with production and workover rigs.
- The rubber packer will conform to any object in the well bore. Sealing ability is not affected by minor damage to the inner bore.
- The packer is designed to operate at full working pressure.
- The dual packer design increases the sealing ability of the preventer. If the outer packer is never exposed to the well bore, it can continue to service the well. The inner packer is replaced.



TORUS BLOWOUT PREVENTER
PATENTED

SPECIFICATIONS

Nominal Size	Test Pressure (PSI)	DIMENSIONS (in.)			Weight (lb.)	End Flanges (I)	R/X Ring Grooves	Side Outlet	Notes
		Outside Diameter	Inner Bore	Overall Height					
6	2000	24.0	12.0	22.0	1100	4.0	12	1.0	
8	2000	36.0	18.0	32.0	1700	6.0	18	1.0	
10	2000	48.0	24.0	42.0	2300	8.0	24	1.0	