STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease: STATE ☐ FEE ☒

5. State Oil & Gas Lease No.: ~~NM-1574~~

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name:

Type of Work: DRILL ☒ DEEPEN ☐ PLUG BACK ☐

Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☐

8. Farm or Lease Name: Mescalero Ridge

9. Well No.: 7

Name of Operator: The Superior Oil Company

10. Field and Pool, or Wildcat: Scharb (Bone Spring) UNDESIGNATED

Address of Operator: P. O. Box 3901, Midland, Texas 79702

Location of Well: UNIT LETTER E LOCATED 1980 FEET FROM THE north LINE AND 660 FEET FROM THE west LINE OF SEC. 17 TWP. 19S RGE. 35E NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
10,500'	Bone Spring	Rotary

Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3849.2' GR	Active Blanket	Resource Drilling Co.	Prior to Dec. 20, 1983

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	400'	440	Surface
12-1/4"	9-5/8"	36#	4,100'	1210	Surface
8-3/4"	7" Liner	32#	3800-10,700'	495	7900'

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/2/84
UNLESS DRILLING UNDERWAY

The gas is dedicated to Phillips Petroleum Company.

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. 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.

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

Signed G. E. Tate Name G. E. Tate Title Division Operations Supt. Date 11-23-83

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR TITLE DATE DEC 2 1983

CONDITIONS OF APPROVAL, IF ANY:

NEW 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	Lease	Well No.
THE SUPERIOR OIL CO.	MESCALERO RIDGE	7

Unit Letter	Section	Township	Range	County
E	17	19 SOUTH	35 EAST	LEA

Actual Footage Location of Well:
1980 feet from the NORTH line and 660 feet from the WEST line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
3849.2	Bone Spring	Scharb	80 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

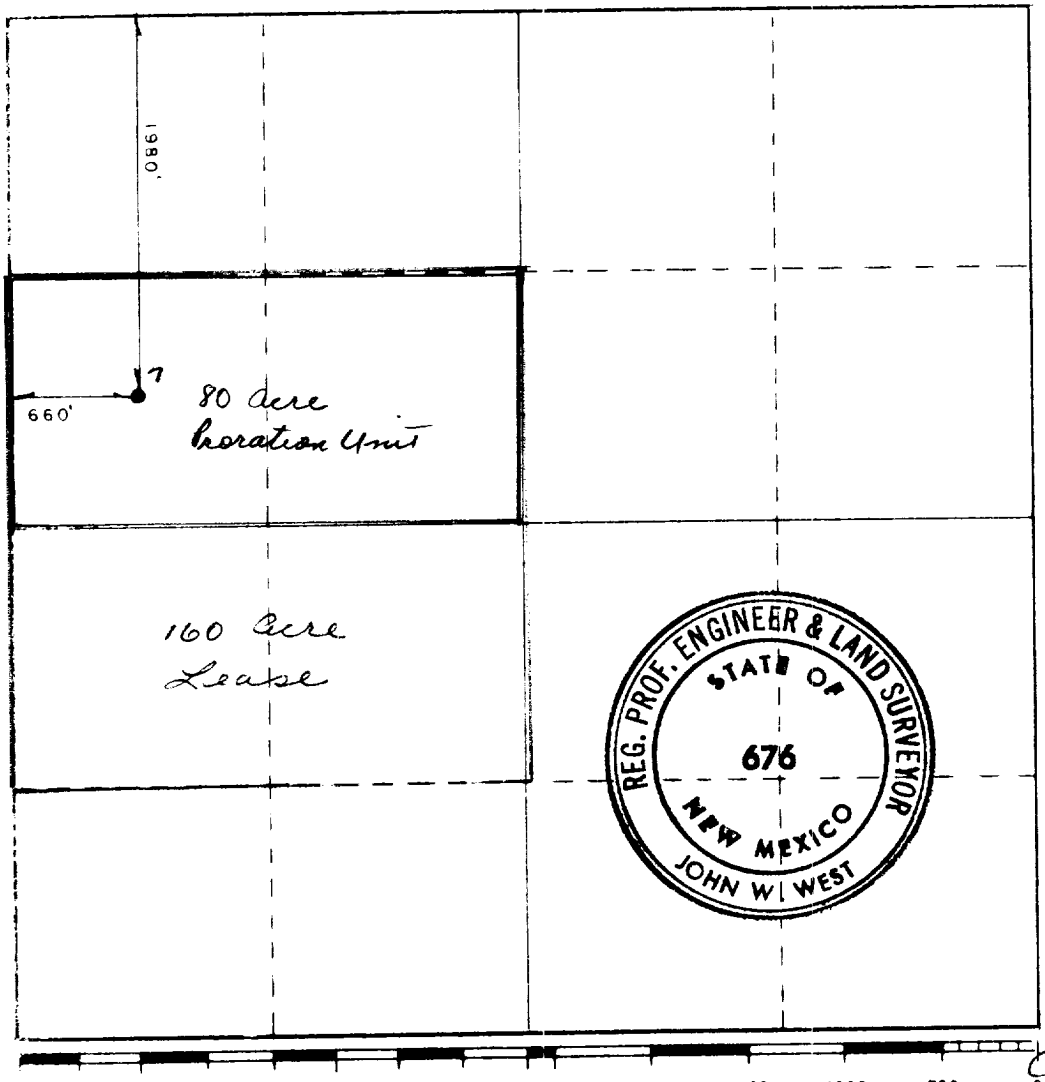
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.

G. E. Tate

Name: G. E. Tate

Position: Division Operations Supt.

Company: The Superior Oil Company

Date: 11-23-83

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.

Date Surveyed: NOVEMBER 21, 1983

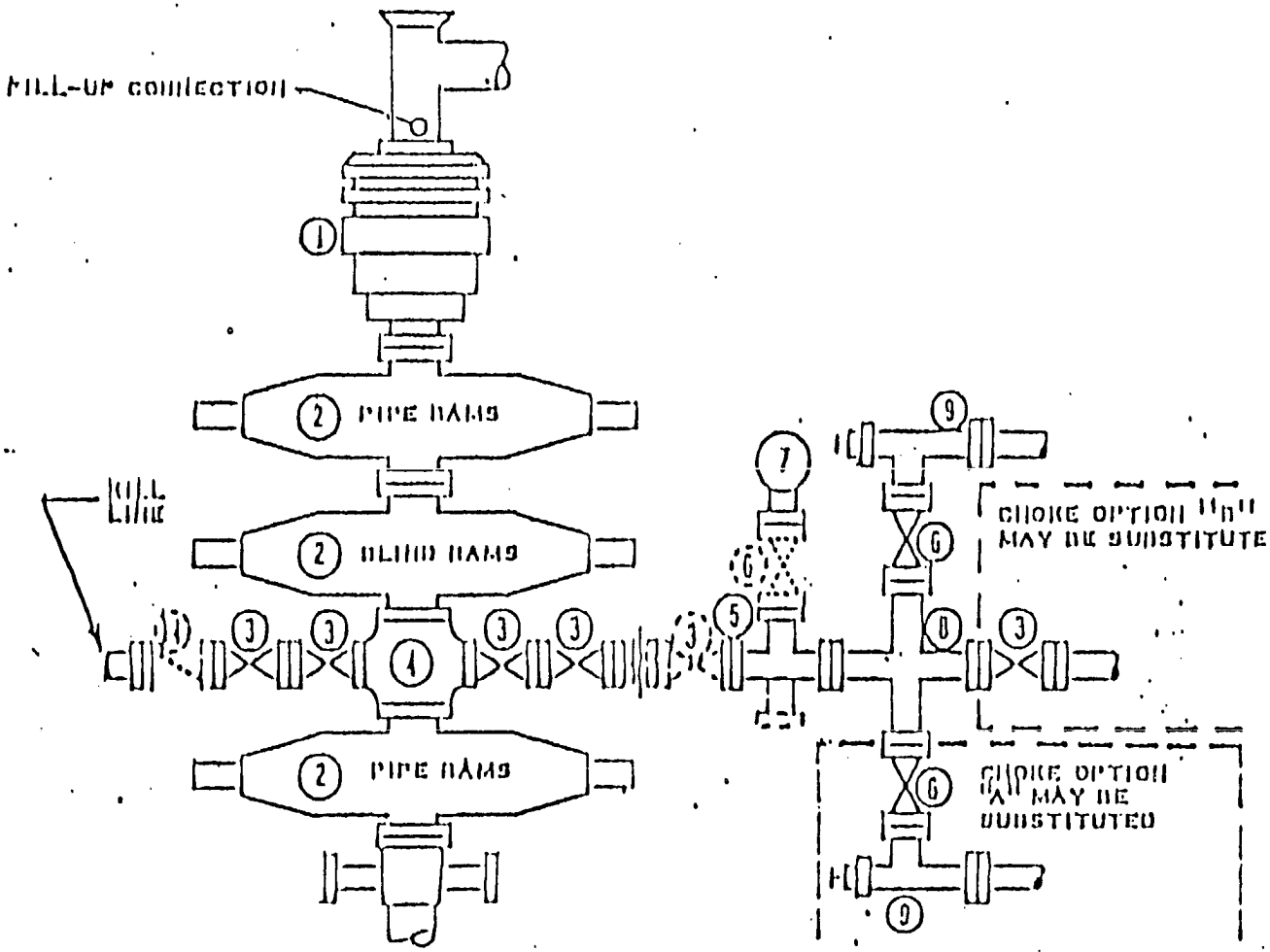
Registered Professional Engineer and/or Land Surveyor

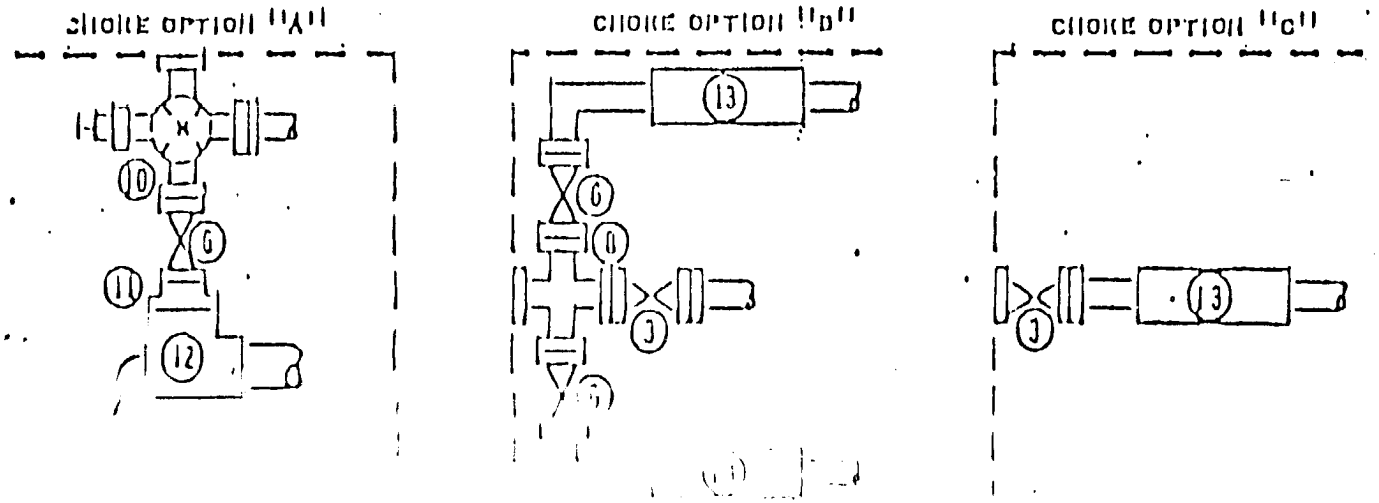
John W. West

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

EXHIBIT B

..... OPTIONAL EQUIPMENT





(1) SER. 1500 HYDRIL GK

(2) SER, 1500 RAM-TYPE BOP (8)

(3) 3" SER. 1500 VALVE

(4) SER. 1500 DRILLING SPOOL

(5) 3" SER. 1500 X 2" SER. 1500 STEEL TEE

(6) 2" SER. 1500 VALVE

(7) 2" MUD PRESSURE GUAGE

(8) 3" SER. 1500 X 2" SER. 1500 STEEL CROSS

(9) 2" SER. 1500 ADJ. CHOKE

(10) 2" SER. 1500 ADJ. CHOKE OR 2" SER. 1500 RISER VALVE ON SIDE OUTLET OF 2" SER. 1500 STEEL TEE

(11) ADAPTER, 2" SER. 1500 X 10,000 LB FLANGE MATING (12) INLET

(12) 10,000 LB WP REMOTE CHOKE

(13) HYDRAULIC CHOKE, 2500 LB WP OR BETTER

(14) 3" SER. 1500 CHECK VALVE

NOTES

1. 5000 PSI WP OR BETTER CLAMP HUBS MAY BE SUBSTITUTED FOR FLANGES
2. ONE ADJUSTABLE CHOKE MAY BE REPLACED WITH A POSITIVE CHOKE
3. VALVES MAY BE EITHER HAND OR POW OPERATED BUT, IF POWER OPERATED, THE VALVES FLANGED TO THE BOP RAM MUST BE CAPABLE OF BEING OPENED AND CLOSED MANUALLY OR CLOSE ON POWER FAILURE AND BE CAPABLE OF BEING OPENED MANUALLY

5000 PSI WORKING PRESSURE
BLOWOUT PREVENTER ASSY.
(SERIES [illegible])