

CAULKINS OIL CO.

Post Office Box 780
Farmington, New Mexico 87401

May 22, 1978

NSL-960
Rule 104(F)
June 20 1978
Immediate

Mr. J. D. Ramey, Sec. Dir.
Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Sir:

Attached hereto is application to plug back and recomplete well from Tocito Zone (South Blanco Tocito), to single Mesa Verde Infill gas well. Well Breech A 182A, located in the Northwest Quarter of Sec. 10, 26 North and 6 West, Rio Arriba County, New Mexico.

Administrative approval is hereby requested for unorthodox location for a recompleted gas well as set forth in Oil Conservation Commission rules and regulations page C-9, rule # 104 F.

A plat showing all Pictured Cliffs and Mesa Verde wells offsetting this acreage attached.

A Plat showing dedicated acreage for Mesa Verde also attached.

By copy of this letter, owners of offsetting leases are being notified of this request.

JUN - 7 1978

Yours very truly,

Charles E. Verquer
Charles E. Verquer, Supt.

cc: MacDonald Oil Company

New Mexico Oil Conservation Commission
Aztec, New Mexico



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Caulkins Oil Company

3. ADDRESS OF OPERATOR
 P.O. Box 340, Bloomfield, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface 660 from North and 1980 from West
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660

16. NO. OF ACRES IN LEASE 2400

17. NO. OF ACRES ASSIGNED TO THIS WELL 320 (Infield)

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1000

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6538 Gr

22. APPROX. DATE WORK WILL START* April 5, 1978

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

Present condition:

PBTD 6880. 95/8" 36 and 40# J-55 8 rd thrd casing cemented at 2990 with 500 sacks. 7" 23 and 26# J-55 8 rd thrd casing cemented at 7210 with 300 sacks. 7" casing cut out from 6728 to 6770. Abandoned as water injection well 2-1-62. Well has been temporary abandoned 2-1-62 to date. It is now proposed to plug back and recomplete in Mesa Verde zone as follows:

Cement plug will be spotted over cut in 7" casing up to 6650. A bond log will be run to find top of cement outside of casing. After finding top of cement, casing will then be cemented to top of Alamo at 2490.

9# mud will be spotted in 7" casing 6650 to 5585. A 100' cement plug will be spotted 5585 to 5485.

Mesa Verde zone will be perforated and fractured to stimulate production.

A pit 20 X 20 X 4' deep on existing location to contain frac water while cleaning up and testing. After completion location will be cleaned up, pit covered and distured area will be reseeded to within 5' of all facilites with BLM approved seeding program.

Over)

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.

24. SIGNED Robert E. Virguez TITLE Superintendent DATE 10-28-77

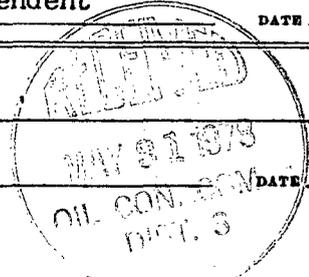
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
Robert E. Virguez



*See Instructions On Reverse Side

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.

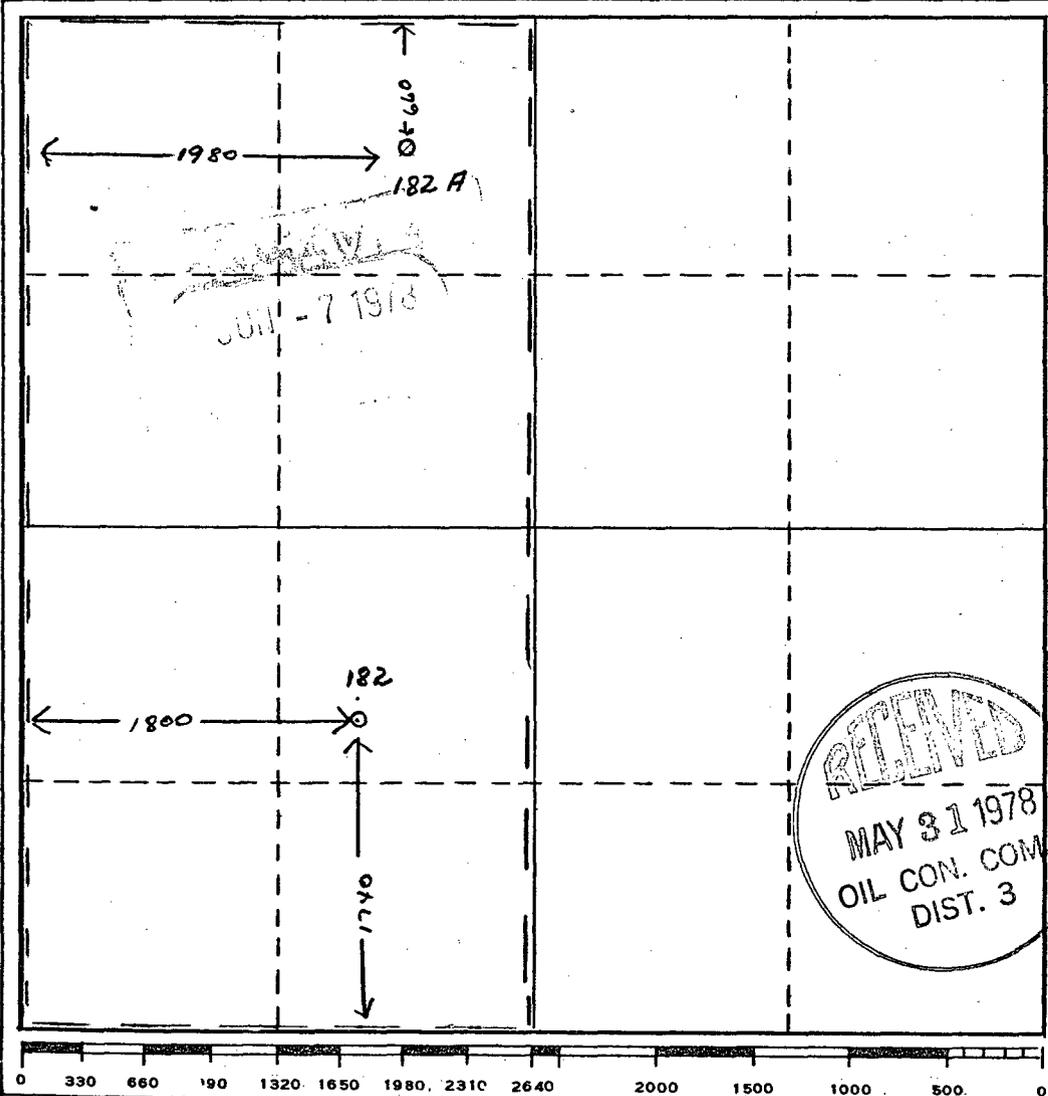
Operator Caulkins Oil Company		Lease Breech A		Well No. 182A	
Unit Letter C	Section 10	Township 26 North	Range 6 West	County Rio Arriba	
Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the West line					
Ground Level Elev. 6538	Producing Formation Mesa Verde		Pool Blanco Mes a Verde	Dedicated Acreage: 320 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.

Charles E. Verquer
Name

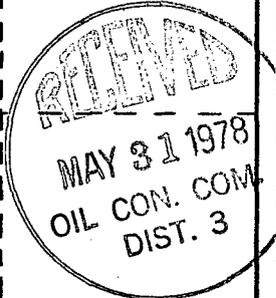
Charles E. Verquer

Position
Superintendent

Company
Caulkins Oil Company

Date
May 22, 1978

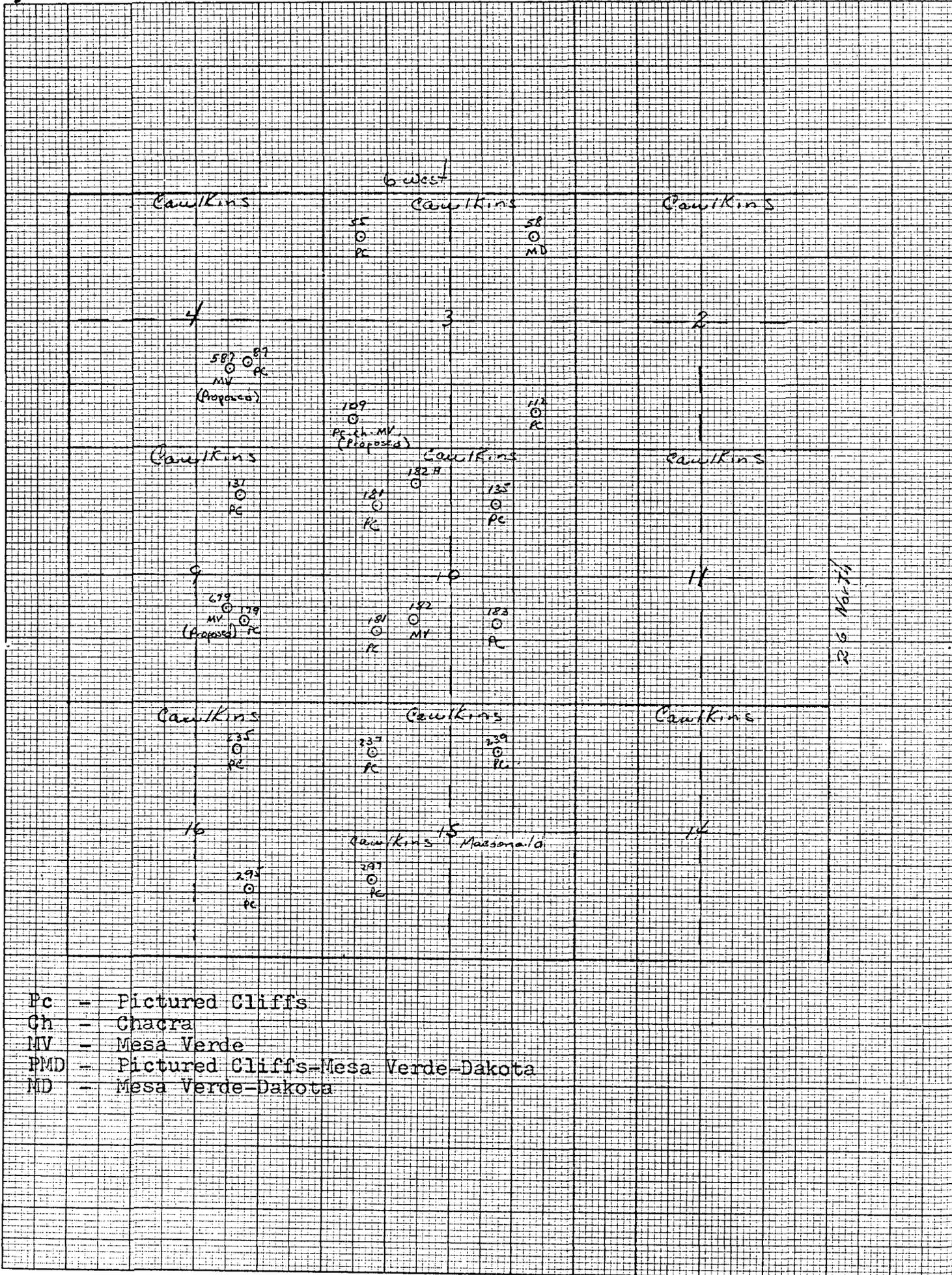
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.



- PC - Pictured Cliffs
- Ch - Chacra
- MV - Mesa Verde
- PMD - Pictured Cliffs-Mesa Verde-Dakota
- MD - Mesa Verde-Dakota

OIL CONSERVATION COMMISSION
Carter DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

JUL 7 1978

DATE 5-31-78

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

R. L. Stamito

Gentlemen:

I have examined the application dated 5-22-78
for the Caulkins Oil Co. Breech A #182A C-10-26N-6U
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve
oil well being plugged back to recomplete
as a gas well.

Yours very truly,

AR Kendrick