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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

API 30-039-21203

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State "A"	
2. Name of Operator Caulkins Oil Company		9. Well No. 562	
3. Address of Operator P.O. Box 780, Farmington, New Mexico 87401		10. Field and Pool, or Wildcat South Blanco	
4. Location of Well UNIT LETTER A LOCATED 1180 FEET FROM THE East LINE AND 1070 FEET FROM THE North LINE OF SEC. 2 TWP. 26-N RGE. 6-W NMPM		12. County Rio Arriba	
19. Proposed Depth 3350		19A. Formation Pictured Cliffs	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6657 Ground	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor Aztec Well Service	
22. Approx. Date Work will start May 1, 1976			

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#	100'	200	Circulate
6 3/4"	3 1/2"	9.30	3350	625	Circulate

It is proposed to drill well to approx 3350'. 3 1/2" 9.30# casing will be run to TD and cemented with sufficient cement to cover Alamo Sand. After cement sets 120 hours or more, casing will be perforated opposite Pictured Cliffs sand and then sand water tested. 1" tubing will be run to top of Pictured Cliffs perforations. A pressure operated double blowout preventor will be in use at all times while drilling below 100'.

This acreage dedicated to Southern Union Gas Company.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

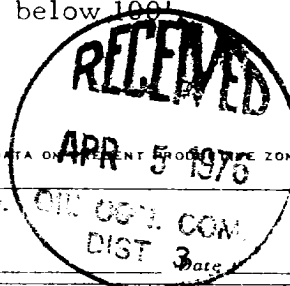
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Charles E. Vazquez Title Superintendent Date 3-26-1976

(This space for State Use)

APPROVED BY AK Kendrick TITLE SUPERVISOR DIST #5 DATE APR 5 1976

CONDITIONS OF APPROVAL, IF ANY:



APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
DOES July 5, 1976

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-55

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

Operator Caulkins Oil Company			Lease E 291-17 State A		Well No. 562
Unit Letter A	Section 2	Township 26 North	Range 6 West	County Rio Arriba	
Actual Footage Location of Well: 1070 feet from the North line and 1180 feet from the East line					
Ground Level Elev. 6657	Producing Formation Pictured Cliffs		Pool South Blanco	Dedicated Acreage: 160 161.75 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
Charles E. Deque
Position
Superintendent

Company
Caulkins Oil Company

Date
3-26-76

STATE OF NEW MEXICO
I hereby certify that the well location shown on the plat was located 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.
No. 3602
REGISTERED LAND SURVEYOR

Date Surveyed
March 22, 1976

Registered Professional Engineer and/or Land Surveyor

E. V. Echhawk

Certificate No. **3602**
E.V. Echhawk LS

