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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

30-045-24840
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Fee
9. Well No. 9-Y
10. Field and Pool, or Wildcat Aztec, PC; Blanco MV
12. County San Juan
19. Proposed Depth 4800'
19A. Formation Mancos
20. Rotary or C.T. Rotary
21. Approx. Date Work will start 2-10-81

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> c. Name of Operator C. & E. Operators, Inc. d. Address of Operator One Energy Square, Suite 170, Dallas, Texas 75206 e. Location of Well UNIT LETTER D LOCATED 152 FEET FROM THE North LINE 910 FEET FROM THE West LINE OF SEC. 9 T4N. 30N R6E. 11W N40M	6. Name of Operator C. & E. Operators, Inc. 7. Unit Agreement Name 8. Farm or Lease Name Fee 9. Well No. 9-Y 10. Field and Pool, or Wildcat Aztec, PC; Blanco MV 12. County San Juan 19. Proposed Depth 4800' 19A. Formation Mancos 20. Rotary or C.T. Rotary 21. Approx. Date Work will start 2-10-81
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PROPOSED CASING AND CEMENT PROGRAM

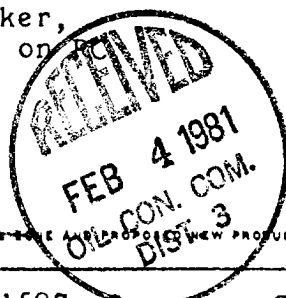
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	36	250' plus	160 3% CaCl	Surface
8-3/4"	7"	23	4800'	280 1st stg.	3000'
Stage collar @ approx. 2200'				320 2nd stg.	Surface

A replacement well for the Fee #9 that was abandoned 2-3-81 due to surface casing problems.

Propose to set 9-5/8" casing w/spud mud and cement back to surface. WOC - 16 hrs. Install BOP's and bleed-off manifold. Press. test to 600 psi. for 30 min. Drill 8-3/4" hole with light gel-chemical mud to TD. Run IES and GRD/N logs. Run and stage cement 7" casing. Perf., stimulate Mesaverde; set plug. Perf., stimulate and test PC zone. Drill out plug. Clean up Mesaverde. Set Baker Mod. "D" packer, run 2-3/8" tubing w/seal assy. on Mesaverde. Run 1 1/4" tubing on PC zone. Install dual well head; clean up and test.

Location inside City Limits of Aztec, N. M.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
8-3-81



ABOVE SPACE DESCRIBE PROPOSED PROGRAMS IF PROPOSAL IS TO DEEPEN OR PLUG BACK EXISTING WELL OR PRESENT PRODUCTION WELL 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.

and John M. Heller NM Reg. Eng. #4361, P. O. Box 1507, Durango, Co. Title Consultant Date _____

(This space for State Use)

APPROVED BY Frank J. Dwyer TITLE SUPERVISOR DISTRICT #3 DATE FEB 4 1981

CONDITIONS OF APPROVAL, IF ANY:

Hand
7-10-81
NSC

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-101
Supersedes C-10
Effective 1-1-65

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

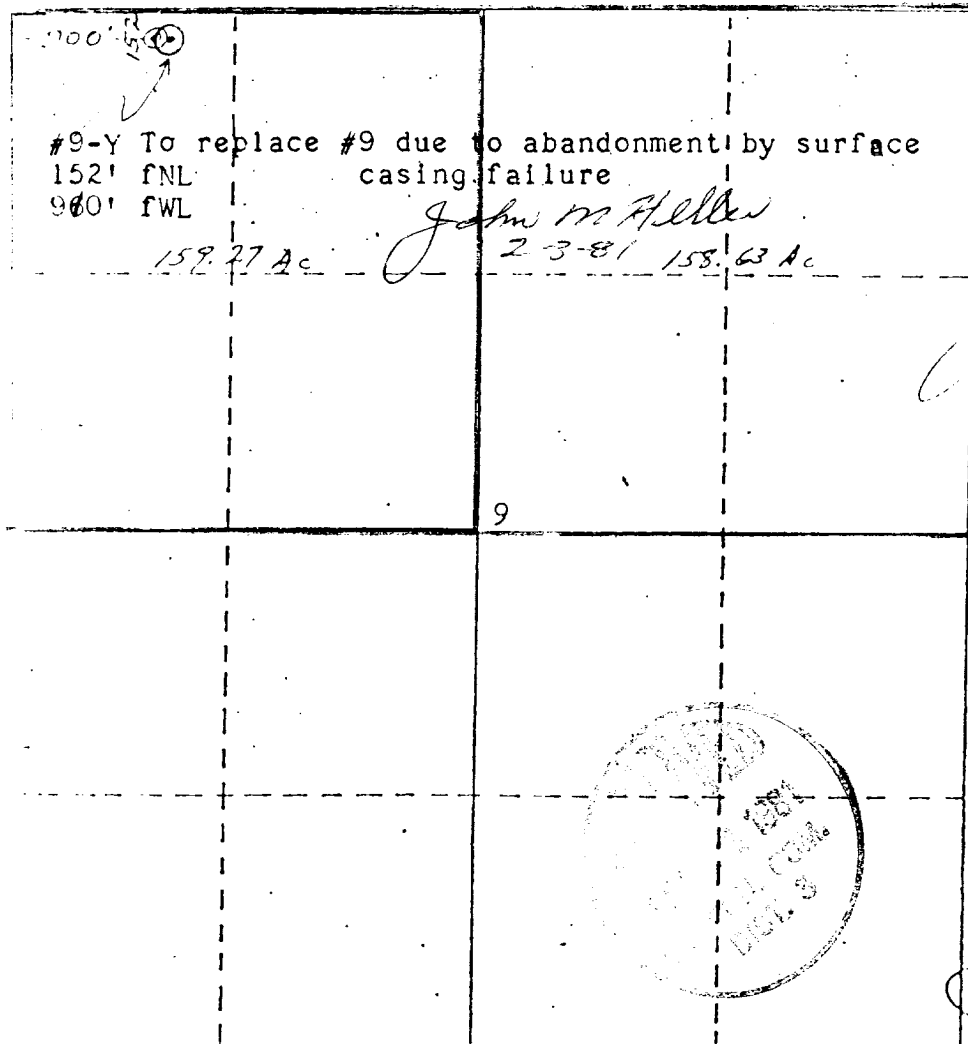
C&E OPERATORS, INC.			Lease FEE		Well No. 9-Y
Section 9	Township 30 NORTH	Range 11 WEST	County SAN JUAN		
Well Footage Location of Wells					
152 feet from the NORTH line and	900 feet from the WEST line	320			
Producing Formation Mesaverde	Pool Blanco IV	Dedicated Acreage 317.90			
Pictured Cliffs	Aztec PC	159.27/60			

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Propose to Force Pool by Unitization
on Dec. 10, 1980

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.

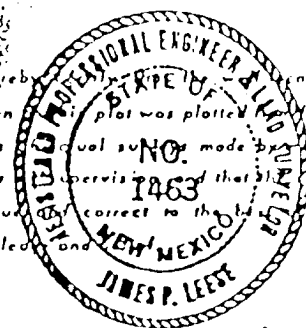


CERTIFICATION

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

Name John M. Heller
Position Consultant
Company C&E Operators
Date Nov. 24, 1980

I hereby certify that the information shown on this plat was plotted from field notes and/or aerial 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 October 23, 1980
Registered Professional Engineer
and/or Land Surveyor

James P. Leese
James P. Leese

Certificate No.

1463

110 640 98 1270 1620 1964 2310 2660 3000 3350 3700 4050 4400 4750 5100 5450 5800 6150 6500 6850 7200 7550 7900 8250 8600 8950 9300 9650 10000