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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-22 230

Form C-191
Revised 1-1-55

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. B-11303
7. Unit Agreement Name
8. Farm or Lease Name State Com
9. Well No. #1A
10. Field and Pool, or Wildcat Blanco Mesa Verde
12. County San Juan
19. Proposed Depth ± 5080'
19A. Formation Blanco Mesa Verde
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 5834' GL
21A. Kind & Status Plug. Bond Blanket Bond
21B. Drilling Contractor Coleman
22. Approx. Date Work will start Upon Approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		
2. Name of Operator Tenneco Oil Company	3. Address of Operator 1860 Lincoln St., Suite 1200, Denver, Colorado 80203		
4. Location of Well UNIT LETTER E LOCATED 1460 FEET FROM THE North LINE AND 830 FEET FROM THE West LINE OF SEC. 32 TWP. 30N RGE. 9W NMPM	5. Field and Pool, or Wildcat Blanco Mesa Verde		
6. County San Juan	7. Unit Agreement Name		
8. Farm or Lease Name State Com	9. Well No. #1A		
10. Field and Pool, or Wildcat Blanco Mesa Verde	11. County San Juan		
12. County San Juan	13. Field and Pool, or Wildcat Blanco Mesa Verde		
14. County San Juan	15. Field and Pool, or Wildcat Blanco Mesa Verde		
16. County San Juan	17. Field and Pool, or Wildcat Blanco Mesa Verde		
18. County San Juan	19. Field and Pool, or Wildcat Blanco Mesa Verde		
20. County San Juan	21. Field and Pool, or Wildcat Blanco Mesa Verde		
22. County San Juan	23. Field and Pool, or Wildcat Blanco Mesa Verde		
24. County San Juan	25. Field and Pool, or Wildcat Blanco Mesa Verde		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	± 200'	Suff. to circulate to surface.
8-3/4"	7"	23#	± 2970'	Suff. to cement back to surface.
6-1/8"	4-1/2"	10.5#	± 2670' -5080'	Suff. to cement back to 7" csg.

Plan to drill well as follows:

1. MIRURT, drill 12-1/4" hole to ± 200'.
2. Set and cement 9-5/8" casing to ± 200' & cement with suff. cement to circ. to surface.
3. Drill out with 8-3/4" bit to ± 2970'.
4. Run 7" casing and cement back to surface casing.
5. Drill out of 7" using gas as the circulating fluid, do not drill more than 10' below the 7" casing shoe until the hole has dried up completely and is dusting.
6. Drill the hole to T. D., log the hole dry as requested by drillsite geologist.
7. Run 4-1/2" liner to T. D., load hole with mud and cement liner back to top of 4-1/2" Set liner hanger and POH w/drill pipe.
8. This well will be completed through casing perforations and stimulated as necessary to establish commercial production.
9. Clean up area.
10. Approximately 8 days will be required to drill this well.
11. The gas has been dedicated to Southern Union Gathering Co.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

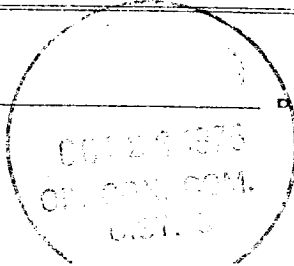
EXPIRES 1-25-77

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 A. L. Meyer Title Div. Production Manager Date 10-31-76
(This space for State Use)

APPROVED BY AR Kendrick TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator TENNECO OIL COMPANY			Lease STATE COMM.		Well No. 1-A
Unit Letter E	Section 32	Township 30 NORTH	Range 9 WEST	County SAN JUAN	
Actual Footage Location of Well: 1460 feet from the NORTH line and 830 feet from the WEST line					
Ground Level Elev. 5834	Producing Formation Blanco Mesa Verde	Pool Blanco Mesa Verde	Dedicated Acreage: W/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 communization, 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 consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communization, 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 *T. F. Drury*
 Position **Production Clerk**
 Company **Tenneco Oil Company**
 Date **10/21/76**

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

14 October 1976
 Date Surveyed
James P. Leese
 Registered Professional Engineer
 and/or Land Surveyor **James P. Leese**

1463

Certificate No.

