



STATE OF COLORADO  
OIL AND GAS CONSERVATION COMMISSION  
Department of Natural Resources

APPLICATION FOR PERMIT TO USE EARTHEN PIT

1. CHECK ONE: NEW PIT ☐ EXISTING PIT ☒ TREATMENT FACILITY ☐ OTHER

2. NAME OF OPERATOR Skelly Oil Company *cedar creek*

3. ADDRESS OF OPERATOR 1860 Lincoln Street, Denver, Colorado PHONE NO. 292-3660

4. LEASE NAME G. A. Henderson 5. PRODUCING FORMATION 1st Dakota "D" 6. GROUND ELEVATION 4249' GL

7. LOCATION (Report location clearly to the nearest 10 acres) SE NW NW Sec. 18-9N-53W 8. COUNTY Logan 9. STATE Colorado

10. SIZE OF PIT: LENGTH 130 FT. WIDTH 125 FT. DEPTH 7 FT.

11. CAPACITY 20,260 BBLs. 12. ESTIMATED INFLOW 38 BIS/DAY

13. DISPOSAL OF PIT CONTENT: HAULED \_\_\_\_\_ DISPOSAL WELL \_\_\_\_\_ EVAPORATION 16 B/D

14. MAXIMUM FLUID LEVEL ABOVE AVG. GROUND LEVEL 0 FT.

15. DRAINAGE DISTANCE IN FEET TO CLOSEST FRESH WATER POND, STREAM OR LAKE 5700 FT.

16. SUBSOIL TYPE 135' Oligocene White River Clay and sand group, underlain by Cretaceous Pierre Shale.

17. TYPE OF SEALING MATERIAL (Including specifications and Method of Application)  
None.

18. ADDITIONAL INFORMATION (By attachment include detailed plan of operation, chemical analysis of produced water, necessary maps, logs and other information as may be required by Rules 325 and 326 of the Rules and Regulations of the Oil and Gas Conservation Commission.)

Retaining pit is free of surface accumulations of oil or other liquid hydrocarbon substances.

DVR	
FJP	
HSM	
JAM	✓
JJD	

9. I HEREBY CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT

SIGNED *[Signature]* TITLE Dist. Opr. Supt. DATE 10-29-71

THIS SPACE FOR COMMISSION USE

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



APPLICATION FOR PERMIT TO USE EARTHEN PIT

1. CHECK ONE

1. NEW PIT

EXISTING PIT

OTHER

OTHER

2. ACTING OPERATOR

3. PRODUCE FROM PIT

4. STATE

5. COUNTY

6. LOCATION (show map showing location of pit)

7. DATE OF PIT

8. CAPACITY

9. PURPOSE OF PIT

10. MATERIALS TO BE STORED

11. OTHER INFORMATION

12. SIGNATURE

13. TYPE OF SEALING MATERIAL

Pit Permit  
Not Approved

DATE	1970
FILE	100
INDEX	100
RECORD	100
FILE	100

DATE

THIS SPACE FOR COMMENTS

DATE

DATE

REMARKS OR APPROVAL IF ANY

STATE OF COLORADO  
DEPARTMENT OF NATURAL RESOURCES  
OIL AND GAS CONSERVATION COMMISSION  
Room 237 Columbine Building  
1845 Sherman Street  
Denver, Colorado 80203

Shelly- G. A. Henderson

Gentlemen:

3-9-73

On 11 1972 a field inspection was made of the retaining pits at the above described lease. Your application, For Permit To Use Earthen Pit, OGCC Form 15 (cannot be approved) (approval is rescinded) because certain requirements of the rules and regulations must be met as checked below.

1. ☐ Removal of the oil accumulation on the surface of the produced water in the pit and maintenance of an oil-free pit in the future. (Rule 326)
2. ☐ Construction of a small skim pit or skimming facility to maintain an oil-free retaining pit. (Rule 325)
3. ☒ Underlying soil conditions require the retaining pit to be sealed or lined to prevent seepage. (Rule 326)
4. ☐ Other. \_\_\_\_\_

You are hereby given 60 days from receipt of this notice to correct the deficiencies or make application to this Commission for a hearing on the matter.

Very truly yours,

*D. V. Rogers*  
Douglas V. Rogers  
Director



MEMORANDUM

TO: D. V. Rogers

FROM: C. G. McDowell

On September 27, 1972, I drove to the Cedar Creek Field, Logan County.

Skelly - G. A. Henderson lease, NW NW 18-9N-53W. One pit 130' X 125' X 7', clean, water. TDS 9,952 per test "D" Sand. Several water wells in the area. Nearest creek one mile. No alluvium. White River on the surface. Top of Pierre Shale approximately 100'. Recommend small covered skim pit and pits be lined or sealed.