

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



00250971

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. 292-3560

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.

BEST IMAGE AVAILABLE

DVR	
FJP	
HMM	
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:

Pit Permit
NOT Approved

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

Shelley - 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 Your application, For Permit To Use Earthen Pit, OGCC Form 15 (cannot be approved) (approval is rescinded) because certain requirements of the rules and regulations must be met as checked below.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.