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STATUTORY APPROVAL

APPROVAL OF APPLICATION FOR EMERGENCY POND PERMIT

Application No. P03286

In compliance with the provisions of K.S.A. 65-171d, the Kansas Department of Health and Environment hereby approves the application for an Emergency Pond Permit submitted by

Liberty Operations & Completions, Inc.
(Applicant or duly authorized representative)

representing Liberty Operations & Completions, Inc.
(Company, Corporation, or Individual)

Dated the 29th day of April, 19 86. The pond being located on the MWM L-6 lease, 200 feet from the East line and 600 feet from the North line of the SW quarter of Section 24 Township 7, Range 18W, Rooks County, Kansas.

Dated this 19th day of May, 19 86.

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT

Larry Knoche

Larry Knoche
OFFICE OF ENVIRONMENTAL GEOLOGY
Acting Bureau Manager - Bureau of Oil Field
and Environmental Geology
Building 740, Forbes Field
Topeka, Kansas 66620

NOTE: This permit may be revoked on ten days' notice.

cc: Mike Larson - NWDO

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EMERGENCY POND PERMIT APPLICATION

SUBMIT IN DUPLICATE TO:

Kansas Department of Health and Environment
Bureau of Oil Field & Environmental Geology
Forbes Field, Bldg. 740
Topeka, Kansas 66620

Field Name Riffe
Lease Owned by
Lease or Unit Name MWM L-6
Legal Description of Lease or Unit
SE SE NE
of Sec. 24 Twp 7S Range 18W E
County Rooks Kansas
Coordinate Pond Location 200 feet from the East line and 600 feet from the North line of the SW quarter of section 24.

Number
(To be assigned by Board)

Date April 29, 1986

Name of Applicant Liberty Operations & Completions, Inc.
(Company, Corporation or Individual)

Address of Applicant 308 West Mill (Street) Plainville (City) Kansas (State) 67663 (Zip) 913-434-4686 (Phone)

Local person responsible for operation of lease Richard Williams

Address 308 West Mill (Street) Plainville (City) Kansas (State) 67663 (Zip) 913-434-4686 (Phone)

PURSUANT TO KANSAS K.S.A. 65-171d, Application is hereby made to the Kansas State Department of Health and Environment for a permit to maintain an emergency pond on the above location for storage of oil field brine under emergency conditions.

1. Producing fromation Arbuckle.
2. This lease has 1 producing wells that are pumped 24 hours per day and 31 days per month.
3. Construction of pond (size, type of seal, etc.)
   Earthen entrapment for emergency use only
4. Supplemental information
   Fire wall around tank battery market point for collecting overflows and spills

Address all Correspondence to Liberty Operations & Completions, Inc.
308 West Mill, Plainville, Kansas 67663

I hereby certify that the above statements are true and correct to the best of my knowledge and belief.

Richard Williams
Signature of Applicant

Richard Williams

SENT 4-30-86

Dwight's Energydata, Inc. DLOOK 4.20 Record # 3 Run date: 10/11/93
Property data from file: EXEMPT.DMP Retrieval code: 112,163,54025

Operator (#419462)	Lease name	Well #
LIBERTY OPER & COMPL INC	COPPER (M-6)	

Ident. #	State	Dist	County	Location	Lse/tax /unit #
54025	KS(15)	002	163 ROOKS	24 7S 18W	0

API #	Field (#91210)	Reservoir
15-163-22537	RIFFE	

Total Depth	Perforations Upper	Perforations Lower	Temp Gradient	N-Factor	GOR
0	0	0	0.000	0.000	0

Comp Date	Production Dates First	Production Dates Last	Status Date	Status
0	8412	9305	0	ACT

Cumulative gas MCF	Since	Gas Gravity	Gas Gatherer
0	FP Date	0.00	

Cumulative liquid BBL	Since	Liquid Gravity	Liquid Gatherer
25446	FP Date	0.00	NATCR

Dwight's Energydata, Inc. DLOOK 4.20 Record # 3 Run date: 10/11/93
Production data from file: EXEMPT.DMP Retrieval code: 112,163,54025
Lease: COPPER (M-6) Well #:

Month	Oil bbls	Cum Oil bbls	Gas mcf	Cum Gas mcf	Water bbls	No.of Wells
Total 1984	584	584	0	0	0	1
Total 1985	5091	5675	0	0	0	1
Total 1986	4504	10179	0	0	0	1
Total 1987	3448	13627	0	0	0	1
Total 1988	2944	16571	0	0	0	1
Total 1989	2616	19187	0	0	0	1
January	176	19363	0	0	0	1
February	0	19363	0	0	0	1
March	194	19557	0	0	0	1
April	190	19747	0	0	0	1
May	197	19944	0	0	0	1
June	193	20137	0	0	0	1
July	164	20301	0	0	0	1
August	200	20501	0	0	0	1
September	188	20689	0	0	0	1
October	206	20895	0	0	0	1
November	0	20895	0	0	0	1
December	189	21084	0	0	0	1
Total 1990	1897	21084	0	0	0	1
January	177	21261	0	0	0	1
February	187	21448	0	0	0	1
March	186	21634	0	0	0	1
April	0	21634	0	0	0	1
May	196	21830	0	0	0	1
June	192	22022	0	0	0	1
July	159	22181	0	0	0	1
August	157	22338	0	0	0	1
September	160	22498	0	0	0	1
October	163	22661	0	0	0	1
November	0	22661	0	0	0	1
December	183	22844	0	0	0	1
Total 1991	1760	22844	0	0	0	1
January	196	23040	0	0	0	1
February	202	23242	0	0	0	1
March	204	23446	0	0	0	1
April	174	23620	0	0	0	1
May	0	23620	0	0	0	1
June	194	23814	0	0	0	1
July	165	23979	0	0	0	1
August	0	23979	0	0	0	1
September	169	24148	0	0	0	1