

New Application
 Reauthorization
(Permit No. _____)

KANSAS CORPORATION COMMISSION
CONSERVATION DIVISION
202 West First
200 Colorado Derby Building
Wichita, Kansas 67202-1286

Form CDP-
12/9'

APPLICATION FOR SURFACE POND

FORM MUST BE TYPED

Submit in Duplicate

Operator Name GRAND MESA OPERATING COMPANY		License No. 9855
Operator Address 200 East First Street, Suite 307, Wichita, KS 67202		
Contact Person Ronald N. Sinclair		Phone No. (316) 265 3000
Lease Name Stiawalt	Pit is <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If existing, date constructed _____	Pit Location NW 20 17S 24 E/W Qtr. Sec. Twp. Rge. E/W
Type of Pond: <input type="checkbox"/> Burn Pit <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Treatment Pit <input type="checkbox"/> Workover Pit* <input checked="" type="checkbox"/> Drilling Pit (* Supply API No. or year drilled)	Pit capacity 4250 (bbls)	530 Ft from N/S (circle one) Line of Sec 910 Ft from E/W (circle one) Line of Sec Ness County
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: <u>Unknown</u> mg/l (For Emergency Pits and Treatment Pits only)
Is Pit bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is pit lined if a plastic liner is not used? Drilling Mud
Pit dimensions (all but working pits): <u>100</u> Length (ft) <u>100</u> Width (ft) Depth from ground level to deepest point <u>3</u> (ft)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. _____ _____		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. _____ _____
Distance to nearest water well within one-mile of pit <u>None</u> ft. Depth of water well _____ ft.		Depth to shallowest fresh water <u>Unknown</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> other
EMERGENCY, TREATMENT AND BURN PITS ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pond? <input type="checkbox"/> Yes <input type="checkbox"/> No		DRILLING AND WORKOVER PITS ONLY: Type of material utilized in drilling/workover <u>Drilling Mud</u> Number of working pits to be utilized <u>3 or 4</u> Abandonment procedure: <u>Dry & burial with soil</u> Drill pits must be closed within 365 days of spud date.
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. GRAND MESA OPERATING COMPANY October 14, 1994 Date By: <u>Ronald N. Sinclair</u> Signature of Applicant or Agent Ronald N. Sinclair		
KCC OFFICE USE ONLY		
Date Rec'd _____	Permit No. _____	Permit Date _____ Lease Inspection <input type="checkbox"/> Yes <input type="checkbox"/> No

REQUEST FOR CHANGE OF OPERATOR
TRANSFER OF INJECTION AUTHORIZATION
OR TRANSFER OF SURFACE POND PERMIT

STATE CORPORATION COMMISSION
CONSERVATION DIVISION
200 COLORADO DERBY BLDG.
WICHITA, KS 67202

Li

Effective Date of Transfer 1/1/94

Check Applicable Boxes:

Lease Name Stiawalt

[X] Oil Lease: No. of Wells 1

20 Sec. T 17 S R 24 W E

[] Gas Lease: No. of Wells _____

Legal Description of Lease: NW/4

[X] Saltwater Disposal Well - Docket No. D-19611
Spot Location: 3300 feet from N/S Line
4620 feet from E/W Line

County Ness

[] Enhanced Recovery Project Docket No. NA
Entire project: Yes/No
Number of injection wells NA

Production Zone(s) Mississippi

Injection Zone(s) NA

Field Name Aldrich Northeast Cherokee Marmaton

Surface Pond Permit # P08593

3325 Feet from N/S Line of Section
4664 Feet from E/W Line of Section

Identify: Emergency Pit Burn Pit Storage Pit

#2 15-135-21,488
#3 15-135-21,501 (SWD)

List API#'s on all post-1967 wells transferred with lease:

Past Operator's License No. 5076

Contact Person: Robert F. Walters

Past Operator's Name and Address:
Walters Drilling Co., Inc.
100 S. Main, Suite 420
Wichita, Kansas 67202
Title President

Phone: (316) 265-6683
Date Jan 3 1994
Signature Robert F. Walters

New Operator's License No. 9855

Contact Person Ron Fowler

New Operator's Name and Address
Grand Mesa Operating Company
200 E. First St. #307
Wichita, Kansas 67202

Phone (316) 265-3000
Oil/Gas Purchaser Koch
Date 1/6/94

Title Accountant

Signature Ronald Fowler

ACKNOWLEDGEMENT OF TRANSFER: The above request for transfer of injection authorization, surface pond permit # P08593 has been noted, approved and duly recorded in the records of the Kansas Corporation Commission. This acknowledgement of transfer pertains to Kansas Corporation Commission records only and does not convey any ownership interest in the above injection well(s) or pond permit.

_____ is acknowledged as the new operator and may continue to inject fluids as authorized by Docket # _____. Recommended action _____

Grand Mesa Operate Co. is acknowledged as the new operator of the above named lease containing the surface pond permitted by # P08593

Date _____
Authorized Signature _____

Date 1/13/94
Authorized Signature Sam H. Helms

RECEIVED
STATE CORPORATION COM.

JAN 10 1994

CONSERVATION DIVISION
Wichita, Kansas

KANSAS CORPORATION COMMISSION
CONSERVATION DIVISION
130 S. Market - Room 2078
Wichita State Office Building
Wichita, Kansas 67202

NOV. 22 1994

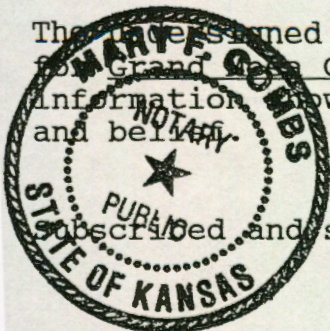
CLOSURE OF SURFACE POND

Operator Name Grand Mesa Operating Company	License No. 9855
Operator Address 200 E. First St., Suite #307, Wichita, KS 67202	
Contact Person	Phone Number (316) 265-3000
Permit Number (API# if applicable) 15-135-23,839	Lease Name Stiawalt #5-20
Type of Pond: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Treatment Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit	Pit Location <u>NE NW NW</u> Sec <u>20</u> Twp <u>17</u> S Rng <u>24</u> E/W <u>530</u> Ft from <u>(N)</u> S Line of Sec. (circle one) <u>910</u> Ft from E/W Line of Sec. <u>Ness</u> County
Date of closure: <u>April 8, 1995</u>	
Was an artificial liner used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.	
If no, how were the sides and bottom sealed to prevent downward migration of the pit contents? <u>With drilling mud and shale from well bore</u>	
Abandonment procedure of pond: <u>Evaporated and backfilled</u>	

The undersigned hereby certifies that he/she is Ronald N. Sinclair, President of Grand Mesa Operating Company (Co.), a duly authorized agent, that all information shown hereon is true and correct to the best of his knowledge and belief.

[Signature]
GRAND MESA OPERATING COMPANY
RONALD N. SINCLAIR, President

Subscribed and sworn to before me on this 5th day of May, 1995



Mary F. Combs
Notary Public (687)
Mary F. Combs

My Commission expires 8-25-96

BIT RECORD

CONTRACTOR MALLARD J.V. INC. FILE NO. _____ API No. 15- 135 23,839
 OPERATOR GRAND MISSA OPERATING Co. RIG NO. 2 COUNTY NESS STATE KS
 LEASE-WELL NO. STIAWAT #5-20 FIELD/TOWN RANMAN, 3rd S, 3rd W, S SIDE. DICKMAN FIELD
 TOOLPUSHER HESS DRILLERS WARREN, FEHRSBACH, MICHELS, JANSSEN LOC. _____ S _____ T _____ R _____

RIG MAKE & MODEL BDW 450T p/b CAT 3408 DRILL PIPE SIZE 4 1/2 WEIGHT 16.60* BMKH MUD COMPANY DOMBAR TYPE CHEMICAL/DISPLASO WITH OR NO SERV. (X)
 PUMP NO. 1 _____ DATE SPUD 11-6 DATE UNDER SURF. 11-7-94 DRILL COLLARS NO. 18 OD 6 1/4 ID 2 1/4 LENGTH 540
 PUMP NO. 2 C-E D-375 p/b CAT 3408 DATE INTER _____ DATE T.D. 11-12-94 DRILL COLLARS NO. _____ OD _____ ID _____ LENGTH _____

RUN NO.	SIZE	MAKE	TYPE	JETS 32nds	BIT SERIAL	DEPTH OUT	FOOTAGE	HOURS	FT/HR	ACCUM HOURS	WEIGHT 1000#	RPM	VERT DEV	PUMP PRES	PUMPS NO. LINER ID	SPM	MUD WT VIS	DULL T. B. G.	COND	REMARKS Date, Formation, etc.
A	12 1/4	RT	RT	13	RT	275	275	2:46	100.0	2:46	111	90	1/4°	900	1 8	54	9.0 36	OK		1ST RUN TRANSFERRED 2 LOADS MUD - FRITZER
1	7 7/8	R350	HP52	13 1/2 14	N41617	4383	4108	110:40	37.12	113:26	35 40	50 70	1° 40'	1000	1 6	54	9.2 49	OK		ANNY: 1655-1716. LOCK PFEIFER C/O FRITZLER

11-6-94 MIRT + RAISED DERRICK @ 11:00 AM. Spud 12 1/4" @ 12:25 pm. CCH @ 275' @ 4:50 F/30 min. WTR SOURCE & MARK FLAG
 TOH + RAN 6 JTS 8 5/8" x 20" NEW L/S x 265.50'. SET @ 272.10 w/ L.J. CNT w/ WTR PUMP & MIDLAND W/LINE
 165 SF 60/40 POZ, 2 GEL, 3 ACC, CDC (1080) pld @ 6:45 pm * Allied (N.C.) 8 5/8" MAT'L
 HANSON RAINMAN.

11-13-94 START LDDP @ 3:15 pm BOB @ 4:10, TIT w/ PLUG STDS + CCH 10 min @ 5:10 / 1710'. DST & WESTERN (2 DST)
 PLUG to ABANDON w/ 50 SF @ 1710' @ 5:30 pm. NO LOG
 2nd PLUG 80 SF @ 1080'
 3rd PLUG 40 SF @ 300'
 4th PLUG w/ 10 SF @ 40'.
 R.H. 15 SF
 M.H. 10 SF
 total 205 SF 60/40 POZ, 6 GEL, 1/4" FLOSS per SK. pld @ 7:00 pm * Allied (N.C.)

TEAR DOWN RAINMAN.

GEOLOGIST LARRY FRIEND

TELEPHONE 316-265-2228 (H)
316-265-3000 (O)

CALL POINT 4000
 STOP POINT 4250