## IN THE MATTER OF THE APPLICATION FOR AUTHORIZATION TO INJECT, C-108, FOR THE EXXON STATE NO. 8 WELL OPERATED BY MESQUITE SWD, INC. INDEX OF DOCUMENTS

,

Exhibit No.	Topic Application PowerPoint	<b>Date</b> 06/24/08	Application for Authorization to Inject, Form C-108, submitted by Mesquite SWD, Inc PowerPoint presentation
2   I	PowerPoint		PowerPoint presentation
သ	History	05/18/76	Order of the Commission No. R-5217 – authorizing A.H. Rains to operate Pure State No. 1 as SWD well
4	History	10/12/76	Order of the Commission No. R-5217-A (amending Order No. R-5217) – approving Rains' application to use Pure State No. 1 as production well
5	History	12/31/76	Administrative Order of the Oil Conservation Commission No. SWD-180 – approving Exxon State No. 8 to depth of approx. 570 ft. – 600 ft.
6	History	02/08/77	Application to Dispose of Salt Water by Injection into a Porous Formation, Form C-108
7	History	02/08/77	Application for Permit to Drill, Deepen or Plug Back, Form C-101 – Exxon State No. 8 modifying permit SWD 180 – approving Exxon State No. 8 to depth of 700 ft.
8	History	03/07/77	The Artesia Daily Press - "Oil Patch Report" - publishing notice that NMOCD has approved Exxon State No. 8 to depth of 700 ft.
9	History	05/26/77	Sundry Notices and Reports on Wells – Exxon State No. 8 (plan to drill to depth of approx. 700 ft.)
10	History	06/15/77	Sundry Notices and Reports on Wells - Exxon State No. 8
11	History	08/15/77	Sundry Notices and Reports on Wells - Exxon State No. 8
12	History	10/13/77	Sundry Notices and Reports on Wells - Exxon State No. 8 (drilled to depth of 694 ft.)

SSANTIN

₹

24	23	22	21	20	19	18	17	16	15	Clay Wilson	14	13	Exhibit No.
Compliance	Notice	Notice	Notice	Notice	Notice	Notice	Notice	Notice	Notice	Son	History	History	Topic
	09/24/08	09/08/08	09/08/08	06/24/08	06/24/08	06/24/08	06/24/08	06/24/08	06/24/08		05/09/08	11/25/77	Date
Financial assurance bonds	Letter from KCN to Westall Operating re Mesquite's application to modify Permit SWD-180 for Exxon State No. 8	Letter from KCN to William T. Wilson, Broughton Petroleum, re Mesquite's application to modify Permit SWD-180 for Exxon State No. 8	Letter from KCN to Frank McCreight, Bass Enterprises, re Mesquite's application to modify Permit SWD-180 for Exxon State No. 8	Letter from TMH to NM State Land Office enclosing Mesquite's application to modify Permit SWD-180 for Exxon State No. 8	Letter from TMH to Winston Ballard enclosing Mesquite's application to modify Permit SWD-180 for Exxon State No. 8	Letter from TMH to Mewbourne Oil Co. enclosing Mesquite's application to modify Permit SWD-180 for Exxon State No. 8	Letter from TMH to Michael Shepard, Esq., Mewbourne Oil Co., enclosing Mesquite's application to modify Permit SWD-180 for Exxon State No. 8	Letter from TMH to BLM enclosing Mesquite's application to modify Permit SWD-180 for Exxon State No. 8	Certificate of Service – Mesquite SWD, Inc.'s Application for Authorization to Inject, Form C-108, including all attachments		Emergency Order of the Division – Order No. E-37	Well Completion or Recompletion Report and Log, Form C-105, for Exxon State No. 8 (depth of 694 ft.)	Description

Exhibit No.	Topic	Date	Description
Kay Havenor	enor		
25	Hydrogeology	06/19/08	Assessment Report: Expert Report by Kay Havenor, Ph.D., GeoScience Technologies – Assessment of the Geological Structure and Stratigraphy and Hydrogeological Setting of the Mesquite Exxon State No. 8 Saltwater Disposal Well and Other Wells
26	Hydrogeology	06/09/08	BLM Letter: Letter from Rick Friese, BLM, to Will Jones, NMOCD, in support of OCD's efforts to discontinue SWD in Exxon State No. 8
27	Hydrogeology	07/18/08	Response to BLM: Memorandum from Kay C. Havenor, Ph.D. in rebuttal to BLM letter to OCD
28	Hydrogeology	09/25/08	BLM Memorandum: Lands and Minerals memorandum from John Simitz to Don Peterson regarding GeoSciences Technology Report for SWD Exxon State No. 8 well
29	Hydrogeology		Capitan Reef diagram
30	Hydrogeology	08/13/08	Salinity of Capitan Reef: Discussion of Capitan Reef Aquifer Salinity, Report of Kay C. Havenor, Ph.D.
31	Hydrogeology		Annotated Reef Diagram; Notes on Annotated Reef Diagram from Kay C. Havenor, Ph.D.
32	Hydrogeology		OCD's concerns: E-mail from Sonny Swazo, August 19, 2008
33	Hydrogeology	9/11/08	Response to OCD: Report of Kay C. Havenor, Ph.D. in response to OCD request for additional data re Mesquite SWD, Inc. C-108 application
34	Hydrogeology		BWWC Injection Profile Temperature Log (Tracer header)
35	Hydrogeology		Tracer survey diagram
36	Hydrogeology		Diagrammatic Subsurface Relationship of Magnolia #1, #2 and Exxon State #8
37	Hydrogeology	10/10/08	Report of Kay C. Havenor, Ph.D. – Review and Analysis of Magnolia #1 and #2