



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop
Cabinet Secretary

August 22, 2003

Lori Wrotenbery
Director

Oil Conservation Division

Eddie Seay
agent for Turrentine Oil and Gas, Inc.
601 W. Illinois
Hobbs, NM 88240

Re: Application to convert to SWD
Sawyer Deep Well No. 1 API 30-025-21199
Section 19, T09S, R38E, NMPM,
Lea County, New Mexico

Dear Mr. Seay:


The New Mexico Oil Conservation Division (Division) received your application on behalf of the operator on August 21, 2003, to convert this well to salt water injection in the San Andres and Bough C Formations. After reviewing the application, the following concerns arose.

(1) Division records show wells within the area of review operated by Davcro, Inc. Even though Davcro, Inc. is owned by David Turrentine, please supply the Division proof of notice to Davcro, Inc., 2124 Broadway, Lubbock, TX 79401.

(2) There is concern in the Division over plans to inject in 3,400 feet of open hole. Please utilize existing or offset electric logs or mud logs and attempt to narrow the intended injection interval. The Division will likely require a cemented liner or casing string perforated to specific depths.

Please direct questions to myself at 476-3448 or David Catanach at 476-3466.

Sincerely,


William V Jones

Sent 8/22/03

cc: Oil Conservation Division-Hobbs
~~State Land Office - Oil and Gas Division~~

Area of Review - Sawyer Deep No. 1 SWD Application by Turrentine Oil and Gas all Lea County, Active - 1 completion - in Sawyer-San Andres(Associated)																										
API	WELL NAME	Operator	NS FTG	EW FTG	UL	Sec	Tsp	Rge	OGRD	TVD	LT	WT	ACREAGE	POOL ID	Last	Days02	Gas02	Oil02	Wat02	Gas01	Oil01	Wat01	Gas00	Oil00	Wat00	PropNum
30-025-07064	MCDERMOTT FEDERAL BATTERY 2	DAVCRO	660S	1980W	N	19	09S	38E	5843	5020	F	O	40	55480	07-2002	212	10079	329	2416	14570	563	4090	14897	355	1630	3424
30-025-07075	MCDERMOTT FEDERAL #001	DAVCRO	1980N	1980W	F	30	09S	38E	5843	5010	F	O	40	55480	07-2002	212	1575	348	2952	3030	606	3724	1019	448	1992	3423
30-025-27228	ARCO 19 FEDERAL #001	PRIME	1650S	500E	I	19	09S	38E	18099	5065	F	G	160	55480	08-2002	243	23135	236	3275	33221	370	4686	36214	322	5375	9388

2124 Bridway
 Le BBACK, TX 79401

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