BRUCE KING

STATE OF NEW MEXICO

## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

**OIL CONSERVATION DIVISION** HOBBS DISTRICT OFFICE

October 25, 1993

POST OFFICE BOX 1980

GOVERNOR	Uctober 25, 1995	HOBBS, NEW MEXICO 8824 (505) 393-6161
OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501	R-68	56-B
RE: Proposed: MC DHC NSL		
NSP	•	
entlemen: have examined the applica hillips Petroleum Co.	E.Vacuum GB/SA Ut.Tr E.Vacuum GB/SA Ut.Tr ation for the: E.Vacuum GB/SA Ut.Tr E.Vacuum GB/SA Ut.Tr3315 #1-I E.Vacuum GB/SA Ut.Tr3202 #1-I	0524 #129-E 5-18-35
perator	Lease & Well No. Unit S-T-R	
and my recommendations are	as follows:	
ours very truly		
Perry Sexton		
Supervisor, District 1		

- /ed

	STATE	UF NEW	MEXICO
ENERGY	AND HI	NERALS	DEPARTMENT

**DIL CONSERVATION DIVISION** PORT OFFICE BUX 2008 STATE LAND OFFICE BUX.00 SANTA PE, NEW MEXICO #7501

APPLICATION	EUR	AUTHORIZATION	tn	TN IFCT	
MLI FICHITON	1.01/	VOLUCITY LINE	10	THICCI	

APPLIC	ATION FOR AU	THORIZATION TO INJECT				
Ι.	Purpose: Applice	Secondary Recovery Rese tion qualifies for administrative		nosal Storage		
Π.	Operator:	Phillips Petroleum Company				
	Address:	4001 Penbrook St., Odessa,	<u> </u>			
	Contact pa	rty: <u>Jim Stevens</u>	Phone:915,	/368-1376		
111.	Well data:	Complete the data required on t proposed for injection. Additi	he reverse side of this f onal sheets may be attact	form for each well Ned if necessary.		
IV.	Is this an If yes, gi	expansion of an existing project ve the Division order number auth	? X yes no orizing the project <u>R</u> e	-6856		
۷.	Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.					
VI.	penetrate well's typ	abulation of data on all wells of the proposed injection zone. Suc e, construction, date drilled, lo c of any plugged well illustratin	h data shall include a de cation, depth, record of	scription of each		
VII.	Attach dat	a on the proposed operation, incl	uding:			
	2. Wh 3. Pr 4. So 5. If	oposed average and maximum daily ether the system is open or close oposed average and maximum inject urces and an appropriate analysis the receiving formation if other injection is for disposal purpos at or within one mile of the prop the disposal zone formation water literature, studies, nearby wells	d; ion pressure; of injection fluid and o than reinjected produced es into a zone not produc osed well, attach a chemi (may be measured or infe	compatibility with water; and ctive of oil or gas cal analysis of		
VIII.	detail, ge bottom of	ropriate geological data on the i ological name, thickness, and dep all underground sources of drinki olved solids concentrations of 10	th. Give the geologic na no water (aquifers contai	ime, and depth to		

- IX. Describe the proposed stimulation program, if any.
- Χ. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)

injection zone as well as any such source known to be immediately underlying the

- Attach a chemical analysis of fresh water from two or more fresh water wells (if XI. available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification

injection interval.

I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: <u>M. Sanders</u> Title <u>Supv. Reg. Affairs</u> XU Signature: Van Sun 10/20/93 Date: \_

+ If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal. October 25, 1978, Case 6367 (Order No. R-5897-Approved 1-16-79)

amended 11-19-81, Case #7426 (Order No. R-6856-approved 12-16-81) & amended 1-11-90 DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division district office.