BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION APPLICATION FOR ADMINISTRATIVE APPROVAL CHARLES B. GILLESPIE, JR. FOR WATER DISPOSAL THE CHARLES B. GILLESPIE, JR. STATE "D" WELL NO. 3 Located 3000' FWL 330' FWL Sec. 1-T16S-R35E Lea County, New Mexico

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Item

.

Attachment

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Application	C-108 C-108 III C-108 V C-108 VI (a) 1 C-108 VI (b) 1 & 2 C-108 VII C-108 VIII C-108 IX C-108 X (a) C-108 XI (a) C-108 XI (b) C-108 XI (c) C-108 XII
Affirmative Statement Proof of Notice (to offset operators)	C-108 XII C-108 XIV (a)
Proof of Notice (by publication)	C-108 XIV (b)

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BEFORE EXAMINER STOGNER CIL CONSERVATION DIVISION	
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POST OFFICE BOX 2080 STATE LAND OFFICE BURDING SANTA FE, NEW MEXICO 87501

APPLICA	TION FOR AUTHORIZATION TO INJECT
I.	Purpose: Secondary Recovery Pressure Maintenance X Disposal Storage Application qualifies for administrative approval? yes no
11.	Operator:Charles B. Gillespie, Jr
	Address: P.O. Box 8, Midland, Texas 79702
	Contact party: David Hastings Phone: (915) 683-1765
III.	Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
IV.	Is this an expansion of an existing project? yes no If yes, give the Division order number authorizing the project
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.	Attach a tabulation of data on all wells of public reast within the past review which penetrate the proposed injection zone. Such data shall the Geographic description of each well's type, construction, date drilled, location, deput a schematic of any plugged well illustrating all plugding detail.
VII.	 Attach data on the proposed operation, including: 1. Proposed average and maximum daily rate and volumeONSERVATION DWISION ected; 2. Whether the system is open or closed; 3. Proposed average and maximum injection pressure; 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
*VIII.	Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.
IX.	Describe the proposed stimulation program, if any.
* X.	Attach appropriate logging and test data on the well. (If well logs have been filed [.] with the Division they need not be resubmitted.)
* XI.	Attach a chemical analysis of fresh water from two or more fresh water wells (if avai ^l able 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
	I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
	Name: David Hastings TitleEngineer
	Signature: Date: Date: Date:
su bmi	e information required under Sections VI, VIII, X, and XI above has been previously tted, it need not be duplicated and resubmitted. Please show the date and circumstance e earlier submittal.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division

III. WELL DATA

- A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:
 - (1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.

1997年1月1日 1997年1月1日日

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- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

- B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.
 - (1) The name of the injection formation and, if applicable, the field or pool name.
 - (2) The injection interval and whether it is perforated or open-hole.
 - (3) State if the well was drilled for injection or, if not, the original purpose of the well.
 - (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
 - (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

(1) The name, address, phone number, and contact party for the applicant;

- (2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) the formation name and depth with expected maximum injection rates and pressures; and
- (4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.
 - NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

	INJECTIO	N WELL DATA SHEET	Care 8241
Charles DFEMAION	B. Gillespie, Jr. St	ate D EASE	Care
3	3000' FSL and 330' FWL	1 165	35E MANGE
WELL WO.	FUGTAGE LOCATION	SECTION TOWNSHIP	RANGE
Sche	astic	Tebular Date	Norden and an an an an Anna an
		ace Casing	
	Size	13 3/9 * Comented	with
		Surface feet determine	d by cement circulated
	CMT WT 3505x Hole CMT CIRC		-
		rediste Casing	
		8 5/8 Cemented	
		Surface feet determine	a by cement circulated
		string <u>5 1/2</u> Cemented	M44 600 m
		6210' feet determine	
1444		size <u>7 7/9"</u>	
	Total	depth10615	-
	Total Sinjac	ction interval	
	1 1 5 1 (10 1 Curt - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 - 100 1 -	10546 feet to 10598 Foreted or open-hole, indicate w	feet
	5'2"LINER@ 4519'TO 10,	601'	1100)
·	TOP SQZD W7200 SK SHOE CMT W7600 SX		
Contraction of the second s	TEMT 6210 T.S.		· ·
• 31			
X	10,500		
	Perforations 10	1546-598	
Tubing size	2 3/8" lined with		set in a
	5월 Baker Lock-Set	(meterial) pecker et1050() feet
	and and model) s any other casing-tubing seel).	· · ·
Other Data			
	the injection formation Town	send Wolfcamp (Permo-Uppe	er Penn)
Z. Name of	Field or fool (if applicable)	Townsend Wolfcamp (Permo)-Upper Penn)
	a new well drilled for inject		•
if no,	for what purpose was the well (originally, drilled? and (Attack	hment $C = 108 \Pi I$
. Han the	well ever been performted in	eny other zone(s)? List all suc	
and giv	e plugging detail (macks of ce	ment or bridge plug(s) used) 12/	26/68 Guiberson
Model		10363 and 20 sx cement s	
casing		40 w/ 4 holes per foot. I	
5. Give th this er	ea. No overlying product	tlying and/or underlying uil or ion. No production other	gon tones (poolu) in than Townsend Wolfram

<u>,</u>

Insert

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	Shell Oil Company State TD Well No. 4	Gulf Oil Corporation State TD Well No. 3 (formerly Shell Oil Co.)	Shell Oil Company State TD Well No. 2	Charles B. Gillespie, Jr. State D Well No. 7	Charles B. Gillespie, Jr. State D Well No. 6	Charles B. Gillespie, Jr. State D Well No. 5	Charles B. Gillespie, Jr. State D Well No. 4	Charles B. Gillespie, Jr. Stațe D Well No. 3	Charles B. Gillespie, Jr. State D Well No. 2	Charles B. Gillespie, Jr. State D Well No. 1	OPERATOR, LEASE NAME AND WELL NUMBER
	990' FEL 1980' FSL 2-16S-35E	990' FSL 990' FEL 2-16S-35E	1980' FSL 1980' FEL 2-16S-35E	4290' FSL 2310' FWL 1-16S-35E	2970' FSL 2300' FWL 1-16S-35E	1980' FSL 2301 FWL 1-16S-35E	990' FSL 1650' FWL 1-16S-35E	3000' FSL 330' FML 1-16S-35E	1980' FSL 330' FWL 1-16S-35E	990' FSL 330' FWL 1-16S-35E	LOCATION
	13 3/8 @ 351' 400 sx. cmt. Cmt. circ.	13 3/8 @ 359' 900 sx. cmt. Omt. circ.	13 3/8 @ 329' 350 sx. cmt. Omt. circ.	13 3/8 @ 302' 325 sx. cmt. Ont. circ.	13 3/8 @ 299' 325 sx. cmt. Cmt. circ.	13 3/8 @ 290' 350 sx. cmt. Cmt. circ:	13 3/8 @ 294' 350 sx cmt. Omt. circ.	13 3/8 @ 309' 350 sx cmt. Omt. circ.	13 3/8 @ 295' 350 sx cmt. Omt. circ.	13 3/8 @ 291' 350 sx cmt. Cmt. circ.	SURFACE
	8 5/8 @ 4674' 2150 sx. cmt. Cmt. circ.	8 5/8 @ 4672' 1800 sx. cmt. Omt. circ.	8 5/8 @ 4648' 1800 sx. cmt. Omt. circ.	8 5/8 @ 4647' 2500 sx. cmt. Cmt. circ.	8 5/8 @ 4650' 2400 sx. cmt. Cmt. circ.	8 5/8 @ 4639' 2400 sx. cmt. Cmt. circ.	8 5/8 @ 4645' 2500 sx. cmt. Cmt. circ.	8 5/8 @ 4649' 2400 sx cmt. Cmt. circ.	8 5/8 @ 4653' 2300 sx cmt. Omt. circ.	8 5/8 @ 4657' 2400 sx cmt. Omt. circ.	CASING AND CEMENT INTERMEDIATE
	5½ @ 10659' 360 sx. cmt. Calc. top 8945'	5½ @ 10652' 366 sx. cmt. Calc. top 8912'	5½ @ 10675' 300 sx. cmt. T. cmt. 9255'	5½" liner 4467'- 10666' 600sx cmt T. cmt. 6450'	5½" liner 4497'- 10662' 600sx cmt T. cmt 6125'	5½" liner 4459 10667' 600sx cmt T. cmt. 6555'	5½" liner 4515 10667' 400sx cmt T. cmt. 8488'	5½" liner 4519'- 10601' 600sx cmt T. cmt. 6210' T.liner sq. 1/60 w/ 200 sx cmt.	5½" liner 4469'- 10633' 600sx cant T. cant. 7413'	5 1/2 @ 10637' 600 sx cmt. T. cmt. 7585'	FRODUCTION
•	10580'-610'	10528'-542' 10558'-596'	10534'-562' 10576'-616'	10565'-10641'	10585'-614' 10623'-638' 10542'-571'	10624'-10664'	10614'-10639'	10546'-10598' 6010'-6 040'	10571'-10605' 10544'-10561'	10545'-54' 10560'-617' 10270'-10279'	PERFORATIONS
Attachment C-108	297 BO 0 BW 9-21-55	438 BO 0 BW 11-9-55	279 BO 0 BW 9-21-55	132 BO 0 BW 1-4-57	240 BO 0 BW 11-2-56	228 BO 0 BW 9-9-56	96 BO 0 BW . 7-24-56	192 BO 0 BW 5-19-56	216 BO 0 BW 3-25-56	408 BO 0 BW 1-25-56	POTENTIAL
VI (a)]	Now P & A. See attachment b 2	PBID 10614' Currently producing approx. 12 BOPD.	Now P & A. See attachment b 1	T.D. 10668' Now TA	PBID 10672' Currently producing approx. 30 BOPD	PBID 10642' Currently producing approx. 14 BOPD	T.D. 10667 Now TA	Proposed disposal well Ourrently disposal well San Andres	PBID 10580' Currently producing approx. 8 BOPD	PBID 10306' Currently producing approx. 6 BOPD	CURRENT STATUS

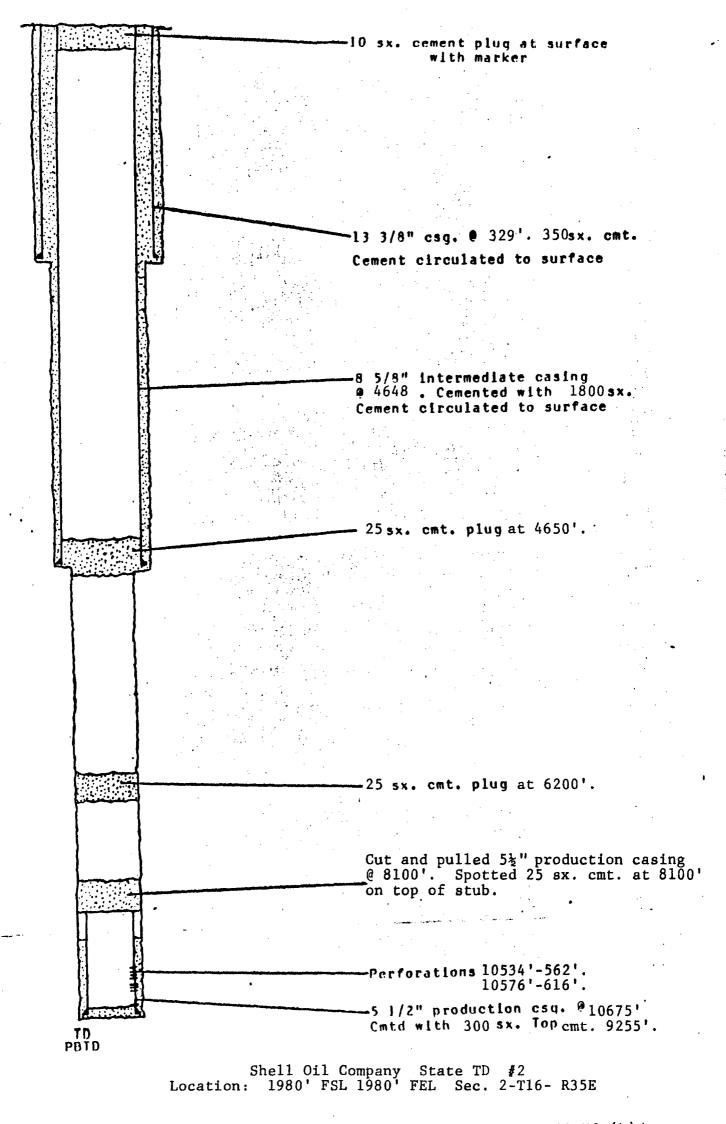
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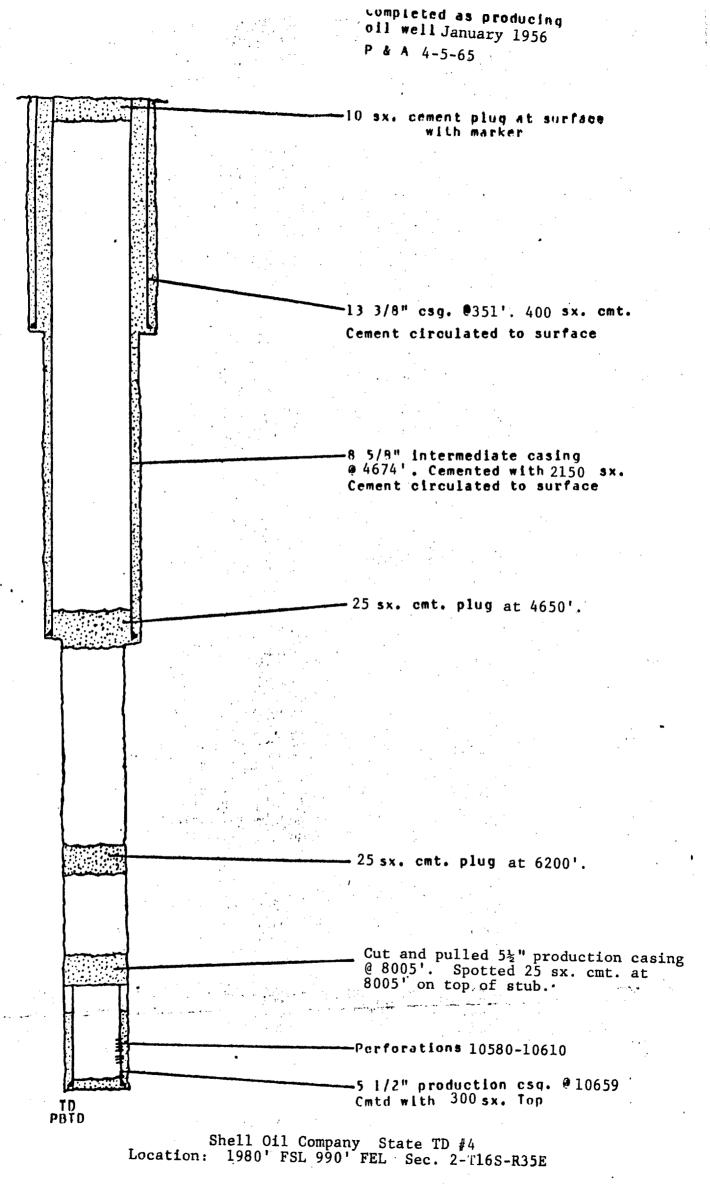
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Completed as producing oil well September 1955 P & A 4-12-65



Attachment C-108 VI (b) |



Attachment C-108 VI (b)2

DATA SHEET

(Section VII, Form C-108)

1. Proposed Rates of Injection

- A. Average daily rate of injection: 200 barrels
- B. Maximum daily rate of injection: 350 barrels
- 2. Type of System

System will be open.

3. Anticipated Injection Pressures

It is anticipated that injection will be on a vacuum, and that no additional pressure will be needed. However, should surface pressure be necessary to accomplish injection, such pressures would not exceed 0.2 psi per foot of depth to the top of the injection zone at 10546 feet, or 2100 psi.

4. Source of Injection Water

Source of the disposal water is production formation water from the Charles B. Gillespie, Jr. wells in Section 1-T-16S-R35E and Sections 5 & 6-T-16S-R36E. All producing from the Townsend Wolfcamp zone.

5. Disposal Zone Water Analysis

Disposal is to be into the Townsend Wolfcamp Zone.

GEOLOGICAL DATA

(Section VIII, Form C-108)

Disposal is proposed by injection into the Townsend Wolfcamp formation in the perforated interval 10546-10598 in the Charles B. Gillespie, Jr. State D Well no. 3. Located 3000 feet from the South line and 330 feet from the West line of Section 1, Township 16 South, Range 35 East, NMPM, Lea County, New Mexico.

The Townsend Wolfcamp formation in this well, as well as throughout the general area, is limestone of Wolfcampian stage of permian age. The top of the Townsend Wolfcamp formation in the proposed disposal well occurs at 10525', while the base of the formation is found at 10620' est. The Townsend Wolfcamp formation is productive of oil and gas in the general area.

Fresh water may be found in the Ogallala formation in the vicinity of the proposed well. This ground water is usually found at depths of less than 120 feet and all oil wells drilled in the area have surface casing set and cemented to a depth of at least 290 feet, and in most cases deeper.

There are no other known fresh water sands overlying the proposed disposal zone, and there are no known fresh water sands underlying the disposal zone anywhere in the vicinity.

STIMULATION PROGRAM

(Section IX, Form C-108)

The proposed injection well was originally drilled in 1956 as an oil well in the Townsend Wolfcamp Pool. 13 3/8" surface casing was set at 309' and cement circulated to surface. 8 5/8" intermediate casing was set at 4649' and cement circulated to surface. $5^{1}/2^{"}$ liner 4519'-10601' was set and top of cement reported 6210' by temperature survey. Top of liner was squeezed on 1/60 with 200 sacks cement. On December 29, 1968 well was converted to SWD. Model "DA" plug was set in Model "AN" Packer at 10363'. 20 sacks cement were spotted from 10363'-10163'. The 5 1/2" casing was perforated from 6010'-6040' w/ 4 holes per foot. Packer was set at 4438'. Fluid is now injected into the San Andres formation from 6010'-6040'. The fluid injected is presently being produced on the Charles B. Gillespie, Jr. wells located in Section 1, T16S-R35E and Sections 5 and 6, T16S-R36E. All producing from the Townsend Wolfcamp zone. It is proposed that the present injection interval 6010'-6040' be squeezed. Plug and cement 10163'-10363' will be drilled out.

Well will then be cleaned out and perforations 10546'-10598' acidized with 2000 gallons 15% acid. The interval 10546'-10598' will be used as the disposal zone.

LOGGING AND TEST DATA

(Section X, Form C-108)

The proposed injection well was originally drilled as an oil well in the Townsend Wolfcamp pool in 1956.

The well was tested and potentialed 192 BBLS oil, 0 BBLS water, and a successful completion was made there. Since completion total Wolfcamp production for the well was 164,707 BBLS oil, 626,996 MCF gas, and 12,190 BBLS water.

The well was converted to salt water disposal in 1968. Injection at a depth of 6010'-6040'. The salt water is presently being produced on the Charles B. Gillespie, Jr. Snyder "B" and "C" lease located in Section 6, T-15-S, R-36-E and the State "D" lease located in Section 1, T-16-S, R-35-E, at the rate of 200 BBLS per day. Surface pressure has been necessary to accomplish injection. Average injection pressure has been 300-400 PSI.

The Halliburton Electric Log run on the subject well on 5-13-56, is included here as attachment (b) this data sheet, with the proposed disposal interval marked in red thereon.

FRESH WATER ANALYSIS

(Section XI, Form C-108)

As indicated by Attachment (b) to this Data Sheet there are two fresh water wells located within one mile of the proposed disposal well. The water well marked 1 is the T. G. Singleterry and water well marked 2 is the Lovington Airport water well. A ground search of the area failed to turn up any evidence or current use of any others. Attachment (c) is the analyses of these two water wells taken recently.

Insert

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Martin Water Laboratories, Inc.

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709 W. INDIANA MIDLAND. TEXAS 79701 PHONE 683-4521

RESULT OF WATER ANALYSES

	L	ABORATORY NO	384219		
το: Mr. David Hastings	SA	MPLE RECEIVED .	3-19-84		
P.O. Box 8, Midland, Texas		ESULTS REPORTED	2 10 0/		
COMPANY Charles B. Gillespie	, Jr. LEASE	As listed	1		
FIELD OR POOL					
SECTION BLOCK SURVEY	COUNTY	<u>Lea</u> st	ATE NM	· · · · · · · · · · · · · · · · · · ·	
SOURCE OF SAMPLE AND DATE TAKEN:					
NO. 1 Raw water - taken from	n T.G. Singleterry	water well. 3	3-17-84		
NO. 2 Raw water - taken from	n Lovington airport	water well.	3-17-84		
NO. 3					
NO. 4					
REMARKS:					
CHE	MICAL AND PHYSICAL	PROPERTIES			
	NO. 1	NO. 2	NO. 3	NO. 4	
Specific Gravity at 60° F.	1.0012	1.0016			
pH When Sampled					
pH When Received	7.34	7.45			
Bicarbonate as HCO3	205	30.3			
Supersaturation as CaCO3					
Undersaturation as CaCO3					
Total Hardness as CaCO3	262	420			
Calcium as Ca	79	141			
Magnesium as Mg	16	17	4		
Sodium and/or Potassium	24	61			
Sulfate as SO4	90	207			
Chloride as Cl	37	64			
Iron as Fe	0.23	0.08			
Barium as Ba					
Turbidity, Electric					
Color as Pt					
Total Solids, Calculated	450	792			
Temperature °F.					
Carbon Dioxide, Calculated		<u></u>			
Dissolved Oxygen, Winkler					
Hydrogen Sulfide	0.0	0.0			
Resistivity, ohms/m at 77° F.	19.00	11.00			
Suspended Oil					
Filtrable Solids as mg/i					
Volume Filtered, ml		<u> </u>			
		<u> </u>			
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	Results Reported As Milligram		to ho tru	and cor-	
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Form No. 3			14 1	· · · · · · · · · · · · · · · · · · ·	
By AGARON TAUCO					
	2	Ronnie	Tucker, B.S	•	

Attachment C-108 XI (c)

AFFIRMATIVE STATEMENT

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(Section XII, Form C-108)

Applicant hereby affirms that he has examined the available geologic and engineering data and finds no evidence of open faults or other hydrologic connection between the disposal zone and any underground source of drinking water.

PROOF OF

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NOTICE TO OFFSET OPERATORS

P 652 035 377

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

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191	Sent to BULF OIL CORPORATION					
83-400	Street and No.					
0.19	P.O., State and ZIP Code P.O. Box 610 April 5 Mar 222					
* U.S.G.P.O. 1983-403-517	Postage	\$1.05				
*	Certifled Fee	75				
	Special Delivery Fee	``				
	Restricted Delivery Fee					
	Return Receipt Showing to whom and Date Delivered	60				
1982	Return receipt showing to whom, Date, and Address of Delivery					
F∎b.	TOTAL Postage and Fees	2.40				
PS Form 3800, Feb. 1982	Postmancen Date 2 A					

Attachment C-108 XIV (a)

AFFIDAVIT OF PUBLICATION

State of New Mexico,

County of Lea.

1. ____

Robert L. Summers

of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not in a supplement thereof for a period

or 10	
0	day
One	/w/e/e/¥s/.

Beginning with the issue dated

., 19 ⁸⁴ March 12

and ending with the issue dated

March 12, 19 84 <u>Lalut & Junnan</u> Publisher.

Sworn and subscribed to before

me this day of Nótary Public.

My Commission expires (Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

LEGAL NOTICE MARCH12, 1984 NOTICE Notice is hereby given pursuant to Rule 701 B 3 of the New Mexico Oil Conservation Division Rules and Regulations that it is the intent of Charles B. Gillespie, Jr., to utilize the Charles B. Gillespie; Jr., State D Well No. 3 located 3000 feet from the South line and 330 feet from the West line of Section 1, Township-16 South, Range 35 East, Lea County, New Mexico, for the underground. disposal of production formation water from the Charles B. Gillespie, Jr. wells located in Sections 1. Township 16 South, Range 35 East, and Sections 5 and 6, Township 16 South, Range 36 East. Disposal will average 200 barrels per day but could go as high as 350 barrels per day. Maximum injection pressure will not exceed 2100 pounds per square inch. Questions regarding this proposal may be directed to: David Hastings, P. O. Box 8, Midland, Texas 79702 or 915-683-1765. Objections to this proposal or request for hearing on the matter together with the reasons therefore, must be filed in writing with the Oil Conservation Division. P.O. Box 2088, Santa Fe, New Mexico 87501, within 15 days after date of publication of this notice.

OF NOTARY PUBLIC - NEW MEXICO NOTARY BOND FILED WITH SECRETARY OF STAT My Commission Expires Section of the sectio