	STATE OF NEW	MEXICO	OIL CONSERVATION DIVISI
7.7.Y	AND MINERALS	DEPARTMENT	POST OFFICE BOY WHITE
	***************************************		STATE LAND OFFICE BUILDING
•			SANTA FL. NEW MEXICO 87501

APPLIC	ATION FOR AUTHORIZATION TO INJECT
1.	Purpose: X Secondary Recovery Pressure Maintenance Disposal Storage Application qualifies for administrative approval? X yes no su
II.	Operator: Devon Energy Corporation (Nevada)
	Address: 20 North Broadway, Suite 1500, Oklahoma City, OK 73102
	Contact party: E. L. Buttross, Jr. (Ernie) Phone: (405) 552-4509
111.	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.	refer to Attachment III Is this an expansion of an existing project? yes no If yes, give the Division order number authorizing the project
٧.	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. refer to Attachment V
* VI.	Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail. refer to Attachment V
VII.	Attach data on the proposed operation, including: refer to Attachment VII
·	 Proposed average and maximum daily rate and volume of fluids to be injected; Whether the system is open or closed; Proposed average and maximum injection pressure; Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and 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. refer to Attachment VIII
IX.	Describe the proposed stimulation program, if any. The perfs will be acidized with
* X.	Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.) This information is already on file
* XI.	with the OCD. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken. There are no fresh water wells in this
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. refer to Attachment XII.
XIII.	Applicants must complete the "Proof of Notice" section on the reverse side of this form. refer to Attachment 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: E. L. Buttross, Jr. Little District Engineer
	Name: E. L. Buttross, Jr. Signature: E. J. B. Mross Je. Date: 9-7-94
	v
submi	te 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 see early r submittal.

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

111. 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.
 - (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 parker 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.

ATTACHMENT III (tabular)

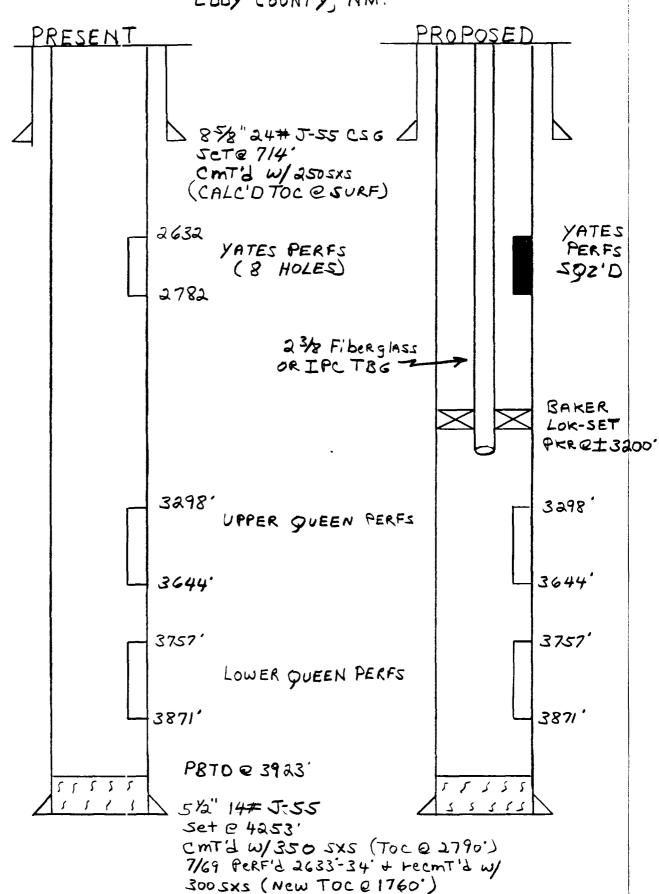
WELL DATA

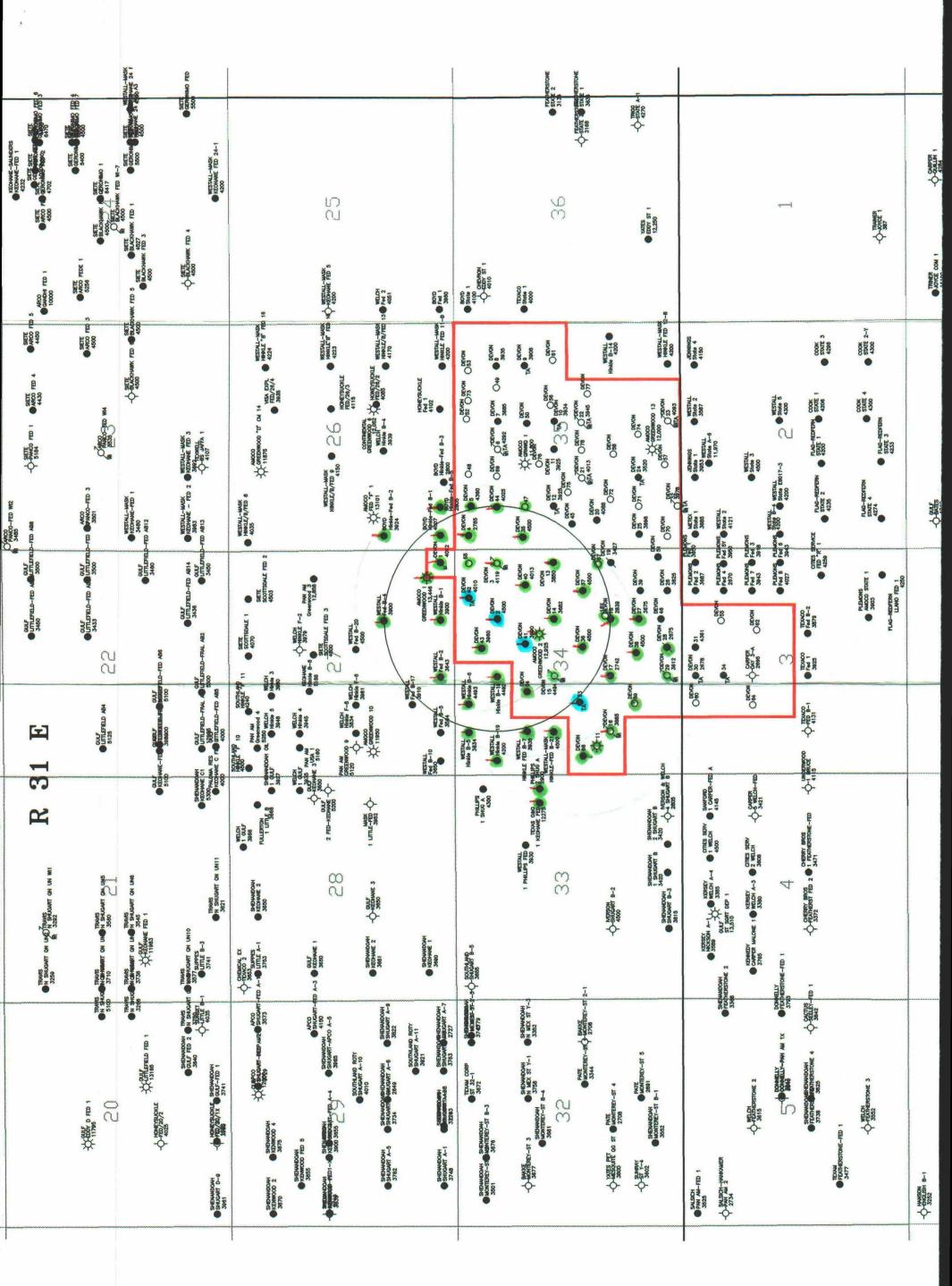
- A. (1) East Shugart Unit #2 990' FNL & 1650' FEL Section 34-T18S-R31E Eddy County, NM
 - (2) Please refer to the wellbore schematic labeled Attachment III-(schematic). Cement was circulated back to surface on the surface string and the production string.
 - (3) We will be using 2 3/8" fiberglass or internally coated tubing. The tubing will be set at 3200' (\pm).
 - (4) We will use a 5 1/2" x 2 3/8" Loc-set packer (internally coated) set at 3200' (±).
- B. (1) The injection formations will be the Queen sands in the Shugart (Y-SR-Q-G) Field.
 - (2) The injection interval will be selectively perforated. The proposed perforated intervals are as follows:

```
3298' - 3305' (17 holes)
3384' - 3404' (81 holes)
3410' - 3425' (65 holes)
3510' - 3534' (97 holes)
3632' - 3644' (49 holes)
3757' - 3765' (33 holes)
3785' - 3791' (25 holes)
3806' - 3835' (121 holes)
3846' - 3851' (21 holes)
3866' - 3871' (21 holes)
```

- (3) This well was criginally drilled as a Yates-Queen oil well.
- (4) Please refer to the wellbore schematic labeled Attachment III (schematic). The Yates perfs from 2632' 2782' will be cement squeezed.
- (5) There are no lower oil or gas zones in the area of this well. The Yates is open above the proposed injection perfs from 2632'-2782' but these perfs will be cement squeezed prior to converting the well to injection.

WELLBORE SCHEMATIC EAST SHUGART UNIT # 2 990' FNL+1650' FEL, SEC 34-T185-R31E EDDY COUNTY, NM.





East Shugart Unit #3 990' F (Devon) Sec.	East Shugart Unit #2 990' Ft (Devon) Sec			East Shugart Unit #1 330' F (Devon) Sec	WELL NAME
990' FNL & 330' FEL Scc. 34-18S-31E	990' FNL & 1650' FEL Sec. 34-18S-31E			330' FSL & 330' FEL Sec. 27-18S-31E	LOCATION
8/9/58	7/15/59			12/11/57	SPUD DATE
10/27/58	8/4/59	3/3/74	8/22/69	2/20/58	COMPLETION DATE
Oil Converted to WIW	Oil	Convened to studie	Converted to dual WIW	Oil	TYPE OF WELL
4117' TD CIBP @ 3480' New PBTD 3870'	4500' TD 4246' PBTD		3850` New PBTD	4010° TD 3801° PBTD	<u>DEPTH/PBTD</u>
8 5/8" csg @ 910' (50 sx cmt) 7" csg @ 4117' (200 sx cmt) Perf'd 3880'-3890' (60 holes), 3822'-3832' (6 shots/ft) 3836'-3850' (6 shots/ft) Squeezed 3/11/64 2794' through 2 holes (75 sx cmt) Perf'd 2735', 2730', 2726', 2722', 2709', 2699', 2692', 2680', 2670', 2662', 2640', 2632' Perf'd 2804', 2807', 2813', 2818', 3324', 3330'. Perf'd Queen 8/26/69 3538'-3545', 3650'-3652' and 3656'3662' w/2 JSPF. Squeezed Yates 12/7/75 2632'-2818' (250 sx cmt) Perf'd 3324'-3844'	8 5/8" csg @ 714' (250 sx cmt) 5 1/2" csg @ 4246' (350 sx cmt) Perf'd 3765'-3871' Perf'd 10/61	Squeezed Yates 2608'-2736' (350 sx Cl C)	and 2715'-2726' Perf'd Queen 3303'-3307', 3520'-3533', 3635'-3638', 3646'-3655', 3797'-3802', 3806'-3813' w/2 JSPF.	8 5/8" csg @ 915' (50 sx cmt) 7" csg @ 3968' (150 sx cmt) Perf'd 3764'-3754' (60 holes) Perf'd 2/3/61 3323'-3336' (4 holes/ft) Perf'd 5/10/62 2608'-2630', 2638'-2656', 2690'-2702',	COMPLETION RECORD

5 1/2" csg @ 2900' (150 sx cmt) Perf'd 2777'-59', 2724'-16', 2712'-02', 2684'-68', and 2652'-34'.	2900' PBTD				Sec. 34-18S-31E	(Devon)
8" csp @ 862' (50 sx cmt)	3857' TD	Oil	9/29/59	7/26/59	1650' FSL & 990' FWL	East Shugart Unit #16
5 1/2" csg @ 3676 (200 sx cmt) Perf'd 3520'-31', 3540'-46', and 3548'-52'.					Sec. 34-18S-31E	(Devon)
8 5/8" csg @ 898' (75 sx cmt)	3682' TD	Oil	7/15/58	5/14/58	2310 FNL & 1650' FEL	East Shugart Unit #14
15', 19', 26', 28', 67', 68', 70', 3528', 30', 34', 36', 53', 54', 57', 3638', 42', 45', 48', 50', 53', 91', 97', 3712', 13', 14', 67', 68', 69', and 70' w/1 JSPF (39 holes).						
Perf'd Queen (11/22/91) 3812' - 3819' w/1 JSPF (8 holes). 3333', 36', 83', 93', 94', 98', 3405', 07', 10', 11',						
1/2" JSPF.						
Perf'd Yates (10/7/69 - 10/13/69) 2651', 2656', 2672', 2698', 2707', 2755', 2762', 2768', 2774', and 2782' w/one						
JSPF (8 holes)						
Perf'd Queen (10/7/69 - 10/13/69) 3335', 3339', 3399'						
cmt. Squeezed perfs 2740'-2741' w/ 75 sx cmt						
Cmt'd 8 5/8' X 5 1/2" annulus w/ 400 sx Class C						
Perf'd (10/5/69 - 10/7/69) 2740'-2741' w/4 JSPF						
5 1/2" csg @ 3850' (200 sx cmt) Dorf'd 2823' 2854' 10 chot/h					Sec. 34-18S-31E	(Devon)
8" csg @ 190' (50 sx cmt)	3855' TD	Oil	7/15/94	4/19/57	2310' FNL & 330' FEL	East Shugart Unit #13
and bill bill wit should it						
Perf'd 2653'-2669' w/6 shots/ft, 2671'-2680' w/4 shots/ft,						
7" csg @ 2785' (100 sx cmt)	2775' PBTD	Ş	9,0,1	OI E E I O I	Sec. 35-18S-31E	(Devon)
8 5/8" ccc @ 805" (50 cc cmt)	2785 TD	Oil	8/57	6/21/57	330° FNI & 330° FWI	East Shugart Unit #4
COMPLETION RECORD	DEPTH/PBTD	TYPE OF WELL	COMPLETION DATE	SPUD DATE	LOCATION	WELL NAME

East Shugart Unit #42 (Devon)	East Shugart Unit #41 (Devon)	East Shugart Unit #40 (Devon)	East Shugart Unit #37 (Devon)	East Shugart Unit #36 (Devon)	East Shugart Unit #35 (Devon)	East Shugart Unit #18 (Devon)	WELL NAME
330° FNL & 1140° FEL Sec. 34-18S-31E	1650' FNL & 2210' FEL Sec. 34-18S-31E	1650' FNL & 840' FEL Sec. 34-18S-31E	2270' FSL & 840' FEL Sec. 34-18S-31E	2310' FSL & 2310' FEL Scc. 34-18S-31E	1650' FNL & 330' FWL Scc. 35-18S-31E	1650' FSL & 1650' FEL Sec. 34-18S-31E	LOCATION
12/16/93	12/2/93	11/20/93	6/28/93	5/31/93	6/14/93	3/9/59	SPUD DATE
7/5/94 (SI)	<u>5/28/94</u>	7/20/94	8/19/93	8/4/93	8/12/93	5/10/59	COMPLETION DATE
Oil	Oil	Oil	Oil	Oil	Oil	Oil	TYPE OF WELL
4009' TD 3950' PBTD	3990' TD 3936' PBTD	4013' TD 3883' PBTD	4500' TD 4427' PBTD	4470' TD 4425' PBTD	4500' TD 4449' PBTD	3905' PBTD	DEPTH/PBTD
8 5/8" csg @ 955' (478 sx cmt) 5 1/2" csg @ 4009' (889 sx cmt) Perf'd 3641'-3658' w/ 1 SPF, 3758'-64', 3802'-04, 3809'-12' w/2 SPF (0.52" EHD). NOTE: Waiting on approval to convert to WIW.	8 5/8" csg @ 973' (478 sx cmt) 5 1/2" csg @ 3989' (978 sx cmt) Perf'd 3760'-61', 3763'-65', 3816'-20', 3826'-35' (29 holes, 0.40" EHD) and 3634'-3650' (17 holes, 0.40" EHD).	8 5/8" csg @ 973' (478 sx cmt) 5 1/2" csg @ 4009' (1113 sx cmt) Perf'd 2736'-52' (17 holes, 0.40 EHD), 3651'-70' (20 holes), 3766'-81' (8 holes, 0.52 EHD), 3822'-25' (14 holes, 0.52 EHD), 3840'-53' (14 holes, 0.52 EHD))	8 5/8" csg @ 965' (480 sx cmt) 5 1/2" @ 4500' (1110 sx cmt) Perf'd 3765'-3844' (34 pcrfs)	8 5/8" csg @ 974' (480 sx cmt) 5 1/2" csg @ 4470' (805 sx cmt) Perf'd 3762'-3442' (1 shot/ft, 40 perfs), 3820'-24' and 3830'-3842' (32 perfs).	8 5/8" csg @ 942' (480 sx cmt) 5 1/2" csg @ 4495' (985 sx cmt) Perf'd 3779'-3856' (53 perfs, 0.52")	8 5/8" csg @ 911' (50 sx cmt) 7" csg @ 2655' (100 sx cmt) 4 1/2" csg @ 3550' (250 sx cmt) Perf'd Yates 2685',94', 2709', 16', 38', 43', 2821', 40', and 47' (9 holes). Open holc 3550' - 3905'.	COMPLETION RECORD

16" csg @ 358' (790 sx cmt) 10 3/4" @ 4679' (1600 sx cmt) 7 5/8" @ 11,915' (1000 sx cmt)	13,446° TD	Gas	2/10/57	6/3/56	660' FSL & 660 FEL Sec. 27-18S-31E	Greenwood Unit #1 (Amoco)
8 5/8" csg @ 654' (400 sx cmt) 4 1/2" csg @ 4492' (875 sx cmt) Perf'd 3756'-64' (5 holes), 3766'-84' (10 holes) and 3786'- 3804' (10 holes).	4492° TD	Oil	11/9/82	10/13/82	990' FNL & 2310' FWL Sec. 34-18S-31E	Hinkle B Federal #18 (Westall)
8 5/8" csg @ 650' (300 sx cmt) 4 1/2" csg @ 4481' (300 sx cmt) Perf'd 3600'-62' (12 holes) and 3782'-3800' (10 holes)	4493° TD	Oil	1/20/76	1/8/76	330' FNL & 1650' FWL Sec. 34-18S-31E	Hinkle B Federal #6 (Westall)
8 5/8" csg @ 667' (300 sx cmt) 4 1/2" csg @ 4000' (300 sx cmt)	4000' TD	Oil	12/7/74	11/19/74	1650' FSL & 1650' FEL Scc. 27-18S-31E	Hinkle B Federal #4 (Wcstall)
8 5/8" csg @ 650' (390 sx cmt) 4 1/2" csg @ 3643' (500 sx cmt) Perf'd 2576'-2608' (5 holes), 2647'-68' (2 holes), 2668'- 2706' (7 holes), and 2706' (1 hole)	3643' TD 3643' PBTD	Oil	3/28/74	3/20/74	330' FSL & 2310' FWL Scc. 27-18S-31E	Hinkle B Federal #2 (Westall)
8 5/8" csg @ 650' (290 sx cmt) 5 1/2" csg @ 3900' (500 sx cmt) Prod. Formation 3365'-3838'	3900° TD	Oil	3/20/73	12/27/72	330' FSL & 1650' FEL Sec. 27-18S-31E	Hinkle B Federal #1 (Wcstall)
8 5/8" csg @ 956' (478 sx cmt) 5 1/2" csg @ 4025' (916 sx cmt) Perf'd 3842'-51 (19 holes), 3858'-70' (25 holes) and 3794'- 3800' (7 holes)	4025' TD 3958' PBTD	Oil	1/10/94	11/9/93	990' FNL & 990' FWL Sec. 35-18S-31E	East Shugart Unit #44 (Devon)
8 5/8" csg @ 975' (478 sx cmt) 5 1/2" csg @ 3959' (950 sx cmt) Perf'd 3734'-39' (11 holes), 3780' (1 hole), 3784'91' (16 holes), 3797'-3801' (5 holes), and 2664'74' (11 holes) 0.40 EHD.	3960' TD 3900' PBTD	Oil	3/25/94	1/2/94	630' FNL & 2310' FEL Sec. 34-18S-31E	East Shugart Unit #43 (Devon)
COMPLETION RECORD	DEPTH/PBTD	TYPE OF WELL	COMPLETION DATE	SPUD DATE	LOCATION	WELL NAME

WELL NAME	LOCATION	SPUD DATE	COMPLETION DATE	TYPE OF WELL	DEPTH/PBTD	COMPLETION RECORD
Greenwood Unit #2 (Amoco)	1980' FNL & 1980' FEL Sec. 34-18S-31E	8/18/57	1/27/58	Gas	12,925' TD 11,495' PBTD	16" csg @ 770' (2000 sx cmt) 10 3/4" csg @ 6420' (1735 sx cmt) 7" csg @ 12,863' (770 sx cmt) Perf'd 10,912'-948' (4 SPF) and 11,125'-438' (4 SPF)
Hinkle-Fcd. B-26 #1 (Tom Boyd Drlg.)	330' FSL & 330' FWL Sec. 26- 18S-31E	1/7/57	4/11/57	Oil	4007' TD	8 5/8" csg @ 840' (50 sx cmt) 7" csg @ 2716' (50 sx cmt)

PROPOSED OPERATION

- 1. Plans are to inject 500 700 bbls of produced water per day.
- 2. The injection system will be a closed system.
- 3. The proposed injection pressure is 1250 psig. Maximum pressure will be 1500 psig.
- 4. The injection fluid will be reinjected produced water.
- 5. A sample of produced water from the East Shugart Unit battery was analyzed by Baker Performance Chemicals' lab. Please refer to Attachment VII-5 for a copy of the analysis.

PROPOSED OPERATION

- 1. Plans are to inject 500 700 bbls of produced water per day.
- 2. The injection system will be a closed system.
- 3. The proposed injection pressure is 1250 psig. Maximum pressure will be 1500 psig.
- 4. The injection fluid will be reinjected produced water.
- 5. A sample of produced water from the East Shugart Unit battery was analyzed by Baker Performance Chemicals' lab. Please refer to Attachment VII-5 for a copy of the analysis.



WATER ANALYSIS for DEVON ENERGY

Date of Analysis: FEBRUARY 26, 1993

company:

DEVON ENERGY

gtate:

NEW MEXICO

Lease:

E.S.U.

oil (bbl/day): Type of Water: N/D

PRODUCED

Sample Source: Representative: AHEAD OF FILTER

STEVE STROUD

Analysis #:

ARTESIA Company Address:

Field:

Well #:

Water (bbl/day):

N/D 20

Temp., C: Date of Sampling:

FEBRUARY 26, 1993

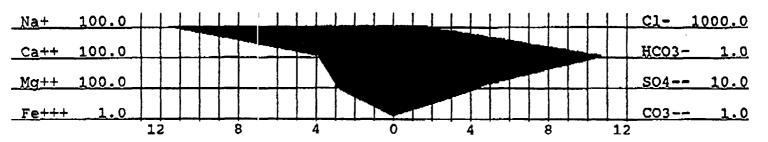
N/D

2080

Analysis By: SUZANNE WILLIAMS

WATER ANALYSIS PATTERN

(number beside ion symbol indicates me/L scale unit)



DISSOLVED SOLIDS

DISSOLVED GASES

CATIONS			me/].	mg/l
Total H	ardness	:	700.00	
Calcium	, (Ca++)	:	400.00	8019.25
Magnesi	um, (Mg++)	:	300.00	3645.42
Iron,	(Fe+++)	:	0.01	0.10
Barium,	(Ba++)	:	N/D	N/D
	AT- 4 / 3 1	_		

Sodium, Na+(calc): 1188.81 27342.56 Manganese, (Mn++): 0.00

0.00

Hydrogen sulfide: 100.00 mg/lCarbon dioxide 118.80 mq/l Oxygen 0.30 mg/1

PHYSICAL PROPERTIES

6.25 Ħq Spec Grav. 1.070 : TDS (calc.) :106937.34

ANIONS

Chloride, Cl-1830.99 64997.87 Sulfate, 804--46.82 2250.00 : Carbonate, CO3--: 0.00 0.00 Bicarbonate, HCO3-: 11.00 671.14 Hydroxyl, OH-: 0.00 0.00 Sulfide, 8--0.00 0.00 TOTAL SOLIDS (quant.):

SCALE STARTLITTES

OCHIE OIN	DITITIO			
Temp.,C	CaCO3	Ca804	B	a804
20.0	0.27	2525		0
30.0	0.45	2679		0
40.0	0.68	2919	•	0
Max entit	y, (calc.	3293		0
	HYDROCARB		N/D	

106926.30

GEOLOGY AND LITHOLOGY

Injection zones are sand lenses within the Queen formation at an average depth of 3,600 feet. Specifically they are:

```
Upper Queen 1 - 3298'-3306' (8')
Upper Queen 2 - 3384'-3404' (20')
Upper Queen 2 - 3410'-3426' (16')
Upper Queen 3 - 3510'-3534' (24')
Lower Queen 1 - 3632'-3644' (12')
Lower Queen 2 - 3757'-3765' (8')
Lower Queen 2 - 3785'-3791' (6')
Lower Queen 3 & 4 - 3806'-3871' (65')
```

Fresh Water Zones

Base of near surface aquifer - 950 feet No fresh water zones exist below the proposed injection intervals

ATTACHMENT XII

No evidence of fault communication between the shallow aquifers and the proposed injection zones has been encountered as the result of detailed studies of formations in the East Shugart Unit.

ATTACHMENT XIV

PROOF OF NOTICE

Devon Energy Corporation (Nevada) operates the East Shugart Unit in Section 34. Amoco, Westall and Tom Boyd Drilling operate wells within the area of review. Each of these operators were provided a copy of our application by certified mail. Proof of notice is enclosed. The Bureau of Land Management is the surface owner. They have been notified by BLM Sundry Notice.

PROOF OF PUBLICATION

Proof of publication from the Carlsbad Current-Argus is enclosed.

SENDER: Complete items 1 and/or 2 for additional services. Complete items 3, and 4a & b.		1	
 Complete items 3, and 4a & b. 		l also wish to receive the	
 Print your name and address on the reverse of this form so the 		following services (for an extra	69.
return this card to you.		fee):	Ž
 Attach this form to the front of the mailpiece, or on the back is does not permit. 	if space	1. Addressee's Address	Return Receipt Service
 Write "Return Receipt Requested" on the mailpiece below the art 		2. Restricted Delivery	ă
 The Return Receipt will show to whom the article was delivered a delivered. 	ind the date	Consult postmaster for fee.	Ç.
3. Article Addressed to:	4a. Arti	icle Number	- &
AMOCO PRODUCTION CO.	7 14	7 280 908	Ę
P. O. Box 3092		vice Type	- 5
Houston, TX 77253	│ □ Regis		
nouscon, in 77255	X Certi		using
		ess Mail Return Receipt for Merchandise	ž
	7. Date	of Deliver 1 2 1004	<u>۔</u>
Circles (Addresses)	ı	- T M 1001	you for
i. Signature (Addressee)	8. Addr	essee's Address (Only if requested fee is paid)	ank
S. Signature (Agent)			Ę
PS Form 3811 , December 1991 ±U.S. GPO: 1993—352	714 DC	OMESTIC RETURN RECEIPT	-
		DAILSTIC NETONIA NECEIFT	
SENDER: AAI on ESU #1's 2 & 42 • Complete items 1 and/or 2 for additional services.		I also wish to receive the)
Complete iteme 8, and 4a &-b.	hat Wa	following services (for an extra	1 6
Print your name and address on the reverse of this form so the return this card to you.	_	fee):	Service
Attach this form to the front of the mailpiece, or on the back toes not permit.	if space	1. Addressee's Address	
▼ Write "Return Receipt Requested" on the mailpiece below the are. ▼ The Return Receipt will show to whom the article was delivered.			Raceint
delivered.		Consult postmaster for fee.	_ 2
3. Article Addressed to:	4a. Ar	ticle Number	2
Tom Boyd Drilling		47 280 910	Ref.
616 Mechem Drive		rvice Type istered Insured	
Ruidoso, NM 88345	│		۶
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Affidavit of Publication

State of New Mexico,	
County of Eddy, ss.	
A Ma Was	
<u>Amy McKay</u> being first duly sworn, on oath says:	,
being first dury sworn, on oath says.	
That_sheis_Business_	Manager
of the Carlsbad Current-Argus, a newsr	paper pub-
lished daily at the City of Carlsbad, in sa	aid county
of Eddy, state of New Mexico and of ge	
circulation in said county; that the same	
qualified newspaper under the laws of	
wherein legal notices and advertisemen	
published; that the printed notice attack was published in the regular and entire	
said newspaper and not in supplement	
the date as follows, to wit:	
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August 17, 1994

Legal Advertisement

Notice is hereby given that Devon Energy Corporation (Nevada) is applying to the New Mexico Oil Conservation Division to convert the following well to an injection well for secondary recovery purposes:

East Shurgart Unit #2 990' FNL & 1650' FEL Section 34-T18S-R31E Eddy County, NM

The intended purpose of this well is to inject produced waters into the Queen Sand to enhance oil production through secondary recovery. Maximum injection rates of 500-700 bwpd and a maximum pressure of 1500 paig are expected.

Interested parties must file objections or requests for hearing within 15 days to the following commission:

Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87501

E. L. Buttross, Jr.
District Engineer
Devon Energy Corporation
(Nevada)
20 North Broadway,
Suite 1500
Oklahoma City, OK
(405) 552-4509

LARGE FORMAT EXHIBIT HAS BEEN REMOVED AND IS LOCATED IN THE NEXT FILE