ENGINEER NES ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



		ADMINISTRATIVE APPLICATION CHECKLIST
-	THIS CHECKLIST IS M	ANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Appli	[DHC-Down	s: dard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] shole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[1]	[A]	Ol Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] Iffed Enhanced Oil Recovery Certification] [PPR-Positive Production Response] PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR Other: Specify
[2]	NOTIFICAT [A] [B] [C] [D] [E] [F]	ON REQUIRED TO: - Check Those Which Apply, or □ Does Not Apply □ Working, Royalty or Overriding Royalty Interest Owners □ Offset Operators, Leaseholders or Surface Owner □ Application is One Which Requires Published Legal Notice □ Notification and/or Concurrent Approval by BLM or SLO □ S. Bureau of Land Management - Commissioner of Public Lands, State Land Office □ For all of the above, Proof of Notification or Publication is Attached, and/or, □ Waivers are Attached
	OF APPLICA CERTIFICA oval is accurate a	CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE TION INDICATED ABOVE. FION: I hereby certify that the information submitted with this application for administrative and complete to the best of my knowledge. I also understand that no action will be taken on this quired information and notifications are submitted to the Division.
appn		Statement must be completed by an individual with managerial and/or supervisory capacity.
Julie Print		Signature Production Engineer Title Date 12 31 0 4

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

FORM C-108 Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I.	PURPOSE: Secondary Recovery Pressure Maintenance X Disposal Storage Application qualifies for administrative approval? Yes No
II.	OPERATOR: Platinum Exploration, Inc.
	ADDRESS: 550 W. Texas, Suite 500 Midland, TX 79701
	CONTACT PARTY: Julie Figel PHONE: 432-687-1664 X 123
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 X No If yes, give the Division order number authorizing the project:
V.	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 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.
VII.	Attach data on the proposed operation, including:
	 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 geologic data on the injection zone including appropriate lithologic detail, geologic 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 sources 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 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 sources 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: Julie Figel TITLE: Production Engineer
	SIGNATURE: DATE: 12/31/04
*	E-MAIL ADDRESS:

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.
 - (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 the 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, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, 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.

APPLICATION FOR AUTHORIZATION TO INJECT Platinum Exploration, Inc. J.C. Maxwell #1 SWD

API # 30-025-05157 660' FSL & 660' FEL Unit P, Sec 27, T14S, R37E Lea County, New Mexico

ITEM I

The purpose of this application is to re-enter the Exploratory well J. C. Maxwell #1 SWD plugged by Mobil Oil Corporation in 2000 and deepen to 13,500', and convert it to a disposal well. Run 4-1/2" IPC tubing to 4675', 3 ½" IPC tubing from 4675' to 12,575', and 2 ½" IPC tubing from 12,575' to 13,100'. Set injection packer at 13,100'. Displace annulus with packer fluid. Run MIT and dispose of produced water into the Devonian open-hole from 13,100' to 13,500'.

ITEM II

Platinum Exploration Inc 550 W. Texas, Ste. 500 Midland, TX 79701 Julie Figel (432) 687-1664

ITEM III

See Data Sheet attached

ITEM IV

This is NOT an expansion of an existing project.

ITEM V

See map attached

ITEM VI

See the attached Tabulation of wells within ½ mile radius.

ITEM VII

- 1. Daily average injection rate is expected to be 10,000 BWPD. Maximum daily injection rate would be approximately 12,000 BWPD. The system will be closed.
- 2. The proposed average injection pressure is expected to be 1,000 psi and the maximum injection pressure is expected to be 2,000 psi. A step rate injection

test may be run to determine maximum injection pressure. The results of the test will be submitted to NMOCD.

- 3. Platinum is re-entering plugged wells in the area and the sources of disposed water would be from the Devonian production.
- 4. Please find attached the water analysis for a well producing from the Devonian formation. (Attachment "B")

ITEM VIII

The proposed disposal well, J. C. Maxwell #1 (section 27, T-14S, R-37E) is located on the western edge of the Denton field. This area is located in southeastern Lea County, New Mexico, ten miles northeast of Lovington, New Mexico along the southeastern rim of the Northeastern Shelf.

The production in the Denton field has been from the **Devonian** dolomite (102 MMBO from 120 wells) at an average depth of 12,100 feet with excellent secondary production from the **Wolfcamp** limestone (43 MMBO from 118 wells) from an average depth of 9,200 feet. There is no San Andres production in the field.

The proposed disposal well, J. C. Maxwell #1, is on the extreme western edge of the field (27P, T-14S, R-37E) encountering the Devonian at 12,523' in July, 1952. This well produced from the Devonian until being plugged in December, 1968. Platinum proposes deepen the well in the Devonian to 13,500' (720' below the original oilwater contact) and inject produced **Devonian** water back into the **Devonian** formation at an interval between **13,100 and 13,500** feet. The Devonian is over 1100' thick (McAlester Fuel, Pat McClure #1C, 14A, T-15S, R-37E) in the Denton field area and should extend to 13,623 feet in the J. C. Maxwell #1.

Potable water exists from surface to approximately 170 feet in the Ogallala sands in the Tertiary system. No sources of drinking water exist below the proposed injection interval.

ITEM IX

The disposal interval will be acidized in the future with 15% NEFE.

ITEM X

Logs and test data should have been submitted when well was originally drilled

ITEM XI

There are no fresh water wells within one half mile of proposed disposal well.

ITEM XII

The geological and engineering staff of Platinum Exploration Inc. has examined available geologic and engineering data and has found no evidence of open faults

or any other hydrological connection between the disposal zone and any underground sources of drinking water.

ITEM XIII

Stephens & Johnson operate the adjacent Denton Devonian Wolfcamp Unit and have been notified. Operators of undeveloped mineral interests within the area of review are Ocean-Devon. Platinum has sent copies of this application to Stephens & Johnson, Devon, and the landowner as shown below.

The Wier Brothers (surface owner)
East Star Rt. Box 97C
Lovington, NM 88260

Devon Energy 20 N Broadway Ave Oklahoma City, OK 73102

Stephens & Johnson P.O. Box 2249 Wichita Falls, TX 76307 PLATINUM EXPLORATION, Inc.

WELLBORE SCHEMATIC

OPERATOR:

WELL NAME & NUMBER:

WELL LOCATION:

Ħ3 \mathbb{H}^3 \mathbb{H}^3 Csg Size: 5 1/2"/3 1/2" Liner Proposed Method Determined: Circ to TOL RANGE Method Determined: Circulated Method Determined: Circulated R-37-E 5 1/2" Liner Orig 7 5/8" 10 3/2" WELL CONSTRUCTION DATA 13,500 TOWNSHIP Casing Size: Casing Size: T-14-S Intermediate Casing Production Casing Injection Interval 0 Surface Casing or 5 feet to_ Total Depth: 12,670'Orig/13,500 Proposed Cemented with: 450 sx 3 1/2" proposed sx. SX. SECTION SX. Top of Cement: 4707' (TOL 5 1/2") 450 sx Orig 5 1/2" SURFACE 27 Top of Cement: SURFACE 6 3/3" 2,750 13,1007 15" .8// 6 375 Cemented with: Cemented with: Top of Cement: UNIT LETTER Hole Size: Hole Size: Hole Size: Д J. C. Maxwell #1 SWD FOOTAGE LOCATION 660' FSL & 660' FEL

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

	Tubing Size: 4 ½", 3 ½" & 2 ½" Lining Material: IPC
Typ	Type of Packer: Arrow Set 1
Pac	Packer Setting Depth: 13,100'
Oth	Other Type of Tubing/Casing Seal (if applicable):
	Additional Data
-:	1. Is this a new well drilled for injection?
	If no, for what purpose was the well originally drilled? <u>Exploration</u>
7	Name of the Injection Formation: Devonian
3.	Name of Field or Pool (if applicable): SWD: Devonian
4.	Has the well ever been perforated in any other zone(s)? List all such perforated Intervals and give plugging detail, i.e. sacks of cement or plug(s) used12540-575 &
	12,595-630'. Spotted 85 sx plug @ 12,428' Tagged top @ 11,930' 12/27/68
5.	Give the name and depths of any oil or gas zones underlying or overlying the proposed Injection zone in this area: Devonian 12,523' Wolfcamp 9,329'

GR: 3818' KB: 3830'

15" hole 9 7/8" hole 6 3/4" hole

TD: 12,670'

J.C. Maxwell #1

Cmt Plug @ surface-50' w/ 25 sx & marker; (10/00) 660' FEL & 660' FSL Sec 27, T-14S, R-37E Lea County, NM

Lea County, NM API#: 30-025-05157

Cmt Plug @ 288'-512'

w/ 50sx; (10/00)

10 3/4" 29# @ 462' w/ 375 sx TOC: Circulate to Surface Well Type: Plugged (12/68)

Re-plugged (10/00) Well Spud: 1/3/1952

Cmt Plug @ 2074'-2250' w/ 40 sx; (10/00)

Cmt Plug 4519'-4780' w/ 60 sx; (10/00) Top of liner @ 4707'

7 5/8" 24# & 26.4# @ 4820' w/ 2750 sx TOC: Circulated to Surface

Cmt plug @ 4924'-5150 w/25 sx; (10/00) Perf 5,100', w/ 3 holes, sqzd w/ 236 sx

Formation Tops	
Yates	3,147
7 Rivers	3,300
Queen	3,948
San Andres	4,636
Glorieta	6,200
Tubb	7,363
Fullerton	7,460
Abo	8,060
Wolfcamp	9,329
Cisco	10,067
Canyon	10,750
Strawn	11,400
Atoka/Bend	11,520
Lwr Miss	11,670
Woodford	12,402
Devonian	12,523

Cmt plug @ 8054'-8300' w/ 25 sx; (10/00) Perf 8,250', w/ 3 holes, sqzd w/ 50 sx

Cmt Plug @ 12,428' w/ 85 sx; first 35 sx didn't take (12/68)

Perf 12,540'-75', 4 JSPF

Perf 12,595'-630', 4 JSPF

5 1/2" 17# & 20#Liner @ 12,670' w/ 450 sx

TOC: Circulated to top of liner

GR: 3818' KB: 3830'

15" hole 9 7/8" hole 6 3/4" hole 4 5/8" hole TD: 13.500'

J.C. Maxwell #1

660' FEL & 660' FSL Sec 27, T-14S, R-37E Lea County, NM API#: 30-025-05157

Well Type: Plugged (12/68)

Re-plugged (10/00) Well Spud: 1/3/1952

10 3/4" 29# @ 462' w/ 375 sx TOC: Circulate to Surface

Max Injection Rate: 12,000 BPD
Max Injection Pressure: 2,000 psi
Avg. Injection Rate: 10,000 BPD
Avg. Injection Pressure: 1,500 psi

Injection Tubing: 4 1/2" IPC

4 1/2" IPC Tubing- Surface to 4675' 3 1/2" IPC Tubing- 4675' to 12,575' 2 1/2" IPC Tubing- 12,575' to 13,100'

Injection Interval: 13,100' to 13,500' Injection PKR @ 13,100'; Arrowset 1

Top of liner @ 4707'

7 5/8" 24# & 26.4# @ 4820' w/ 2750 sx TOC: Circulated to Surface

Perf 5,100', w/ 3 holes, sqzd w/ 236 sx

Perf 8,250', w/ 3 holes, sqzd w/ 50 sx

Perf 12,540'-75', 4 JSPF Perf 12,595'-630', 4 JSPF Perfs 12,540'- 630' sqzd w/ 100 sx

5 1/2" 17# & 20# Liner @ 12,670' w/ 450 sx

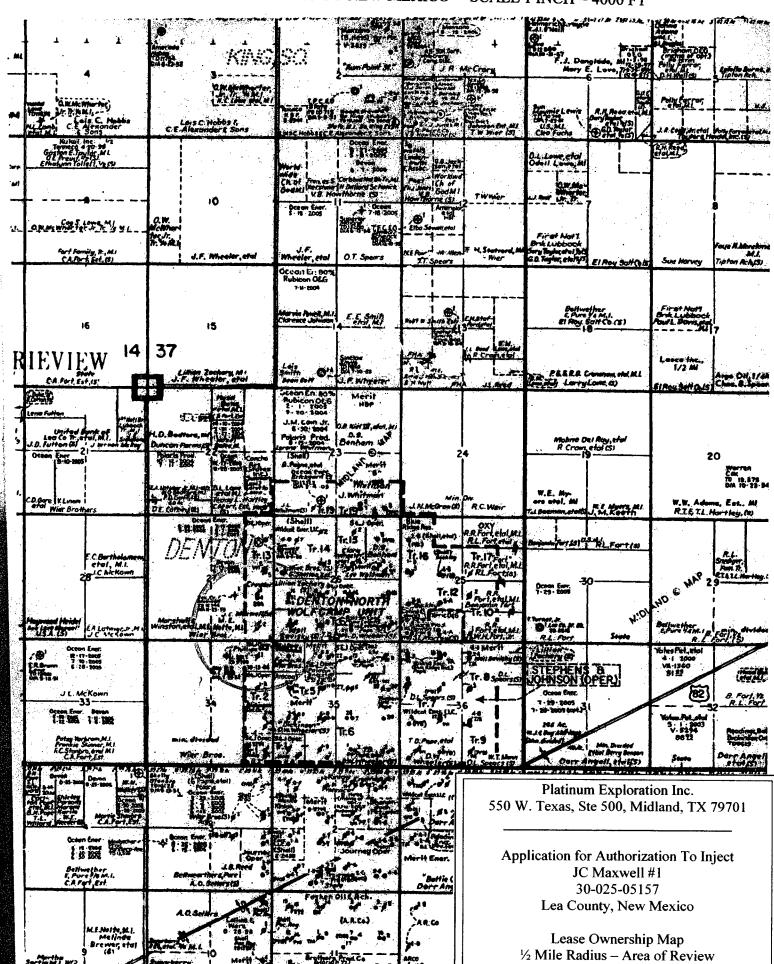
TOC: Circulated to top of liner

3 1/2" Liner 13,100' w/ 450 sx TOC: Circulated to top of liner

Proposed Injection interval 13,100'-13,500' OH

Formation Tops	
Yates	3,147
7 Rivers	3,300
Queen	3,948
San Andres	4,636
Glorieta	6,200
Tubb	7,363
Fullerton	7,460
Abo	8,060
Wolfcamp	9,329
Cisco	10,067
Canyon	10,750
Strawn	11,400
Atoka/Bend	11,520
Lwr Miss	11,670
Woodford	12,402
Devonian	12,523

NORTHEAST LEA COUNTY NEW MEXICO SCALE 1 INCH = 4000 FT



Scale: 1" = 4000

Devonian

Ø 002/004 والمتراقع والمعروف Copy od Cor a

Permian Treating Chemicals

WATER ANALYSIS REPORT

SAMPLE

Oil Co. : WADE Petroleum

Lease : John Schults

Well No : # 1 Balesman:

Sample Loc.

Date Analyzed: 22-June-1995

Date Sampled :

MG/L

ANALYSIS

pH Specific Gravity 60/60 Caco₃ Saturation Index

John Schultz 30-025-05019

EQ. WT.

O-13-12S-37E 330' FSL & 1650" FEL

*MEQ/L

Dissolved Gasses

4.	Hydrogen Sulfide	Not Present
5.	Carbon Dioxide	Not Determined
6.	Hydrogen Sulfide Carbon Dioxide Dissolved Oxygen	Not Determined Not Determined

Cations

7. 8. 9.	Calcium Magnesium Sodium	(Ca**) (Mg**) (Na*)	2,204 425 (Calculated) 21,036 Not Determined	/ 20.1 = / 12.2 = / 23.0 =	109.65 34.84 914.61
10.	Barium	(Ba+1)	Not Determined	/ 23.0 -	254.65

Aninne

		•		•
11. 12. 13. 14. 15.	Hydroxyl (OH") Carbonate (CO3") Bicarbonate (HCO3") Sulfate (SO4") Chloride (C1")	0 508 1,750 35,992	/ 17.0 = / 30.0 = / 61.1 = / 48.8 = / 35.5 =	0.00 0.00 8.31 35.86 1,013.86
16. 17. 18.	Total Dissolved Solids Total Iron (Fe) Total Hardness As CaCO; Resistivity 6 75 F. (Calcula	61,915 76 7,256 ted) 0.157 (CT)	/ 18.2 =	4.18

Logarithmic water pattern *meg/L.

БИ	MH;1:-	Mirit	11111-1-	 	-11118 -1	11110{1-11	44	Cl
Сa	13Hi++-	HIH	(IIIIII)	1211111	THINK		 	HC03
Mg	111111	MH114~	MILLET.	1311-1-1		} 	HHH HH-11	804
Fe 100)00 1	TN 11 1 1 1 -	100	10	10	100	1000 1	CO3
	Cal	cium	Sul	fate	solubi	lity 1	Profile	<u> </u>
	2176				 -		+	•
	#16# #16# #15#		E	-		1		•
	9100 9100							• • •
;	\$434 \$478 \$178 \$160 \$164							•
•	2026 2026 2178 2178 2178							
,	\$434 \$478 \$178 \$160 \$164							• • • •

PROBABLE MINERAL COMPOSITION OUND EQ. WT. x + meq/L = mg/L. COMPOUND 81.04 8.31 674 CA/HCO+14

cataco315	PT 104	0.51	4/3
Caso ₄	68.07	35.86	2,441
CaClz	55.50	65.48	3,634
Mg(HCO ₃) ₂	73.17	0.00	. 0
MgSO4	60.19	0.00	0
MgCL ₂	47.62	34.84	1,659
NaHCO3	84.00	. 0.00	0
NaSO4	71.03	0.00	0
NaCl	58.46	913.55	53,406

*Milli Equivalents per Liter

This water is slightly corrosive due to the pH observed on analysis. The corrosivity is increased by the content of mineral salts in solution.

J. C. Maxwell 1 SWD Tabulation of Wells

			Application f	Application for Authorization to Inject Platinum Exploration Inc.	to Inject Inc.			
			J. C	J. C. Maxwell #1				
		The state of the s	m	30-025-05157				
			Sec Lea Co	Sec 27, 114S, R37E Lea County, New Mexico	ico			
		Table	of Wells within t	he 1/2 mile rad	Table of Wells within the 1/2 mile radius (area of review)			T
						í		
ODE	Operator	Well Name	API#	Spud Date	Location	의	Comments	T
Stephens & Johnson	Johnson	Denton North	30-025-05160	6/7/1953	1780' FSL, 660' FEL	9540'	Denton; Wolfcamp	
Operating Co.		Wolfcamp unit #4			Sec 27, T14S, R37E		9379'-9508'	Ì
	Cso Detail:	Csg Detail: 10 3/4" @ 372' with 500 sx	XX		Oniti		The state of the s	
		7 5/8" @ 4735' with 2633 sx	3 sx					
		5 1/2" Liner from 4507' to 954	to 9540' with 725 sx	×				
				1		Ç	S. M. Civio	
Stepnens & Jonnson	nosuuor	Molforms unit #6	30-022-02	9/1/1954	SSO FEL, 22 10 FINE	0450	SAVD III AVOIICAITID	T
Operaling Co.		Wollcamp unit #0			Unit H		0000	
	Csg Detail:		SX.					
			xs 9					
		5 1/2" Liner from 4524' to 9450' with 450 sx	to 9450' with 450 s	×				
Stephens & Johnson	lohnson	Denton North	30-025-05202	3/10/1952	660' FNL, 660' FWL	12,732'	P&A 10/9/03	
Operating Co.		Wolfcamp unit #1			Sec 35, T14S, R37E			
	Csa Detail:	Csg Detail: 13 3/8" @ 360' with 350 sx	XX				The state of the s	
	D	8 5/8" @ 4778' with 317	5 sx					
		5 1/2" @ 12,732' with 1250 sx	250 sx					

Operator	ы	Well Name	API#	Spud Date	Location	임	Comments	
Stephens & Johnson	nson	T.D. Pope #16	30-025-05149	6/25/1953	1980' FSL, 660' FWL	12,640'	Denton; Devonian	
Operating Co.					Sec 26, T14S, R37E		12,500'-12,525'	
S S	Csa Detail:	13 3/8" @ 459' with 500 sx	×s					
		8 5/8" @ 4850' with 4613 sx	3 SX					
		5 1/2" Liner from 4637' to 12,	o 12,640' with 1505 sx)5 sx				
Stephens & Johnson	nson	Denton North	30-025-05156	11/2/1953	660' FWL. 1780' FSL	9326'	Denton; Wolfcamp	
Operating Co.		Wolfcamp unit #31			Sec 26, T14S, R37E		9298'-9315'	
	Cen Datail:	10 3/4" @ 442' with 450 ev	>0		UNIT			
	- S	7 5/8" @ 4818' with 2457 sx	SX 2					
		5 1/2" Liner from 4637' to 9326' with 600 sx	o 9326' with 600 s	*				
Mobil		C Maxwell #3	30,025,05450	2/2/1053	1080' ESI 660' EEI	12 647'	D&A 12/68	
					27, T1			
					Unit I			
ပ	Csg Detail:		XX					
		9 5/8" @ 4755' with 2000 sx	xs					
		5 1/2" Liner from 4530' to	o 12,647' with 1100 sx	xs 0(
Stephens & Johnson	nson	Denton North	30-025-05132	4/27/1954	2310' FNL, 430' FWL	9405'	P&A 4/96	
Operating Co.		Wolfcamp unit #5			Sec 26, T14S, R37E			
	Doto!!	40 0/0 @ 0041 With 400						
١	sg Detall.	CSG Detail. 13 5/0 @ 331 With 400 SX	XX					T
		8 5/8" @ 4 / 20' with 2000 sx 5 1/2" @ 9286' with 550 sx	SX SX					
Texas Crude Oil Co.	8	Shell-Maxwell "27" #1	30-025-05164	8/4/1953	1980' FSL, 1650' FEL	12,798'	P&A 11/53	
					Sec 27, T14S, R37E			
Ö	Csg Detail:	13 3/8" @ 338' with 250 sx 9 5/8" @ 4743' with 2500 sx	SX		Unit J			
			<0.					

	Operator	Well Name	API#	Spud Date	Location	의	Comments	
1								
	1	01.01.01.01.01	20 000 000	44/07/4052	0940; FMI 990; FMI	47.6201		T
o i	Orilled Operating, LLC		10100-070-00	11/2/11933	Sec 26 T14S R37F	12,020	12 409'-12 620': Open hole	
$\not \perp$	Gen Detail:	13 3/8" @ 345' with 350 ex	X		101 H		2011	-
		_	XX					Τ
		5 1/2" @ 12,409' with 800 sx	xs 0.					П
10.). Mobil Oil Corp.	J.C. Maxwell #5	30-025-05161	3/22/1954	2310' FNL, 330' FEL	12,651'	P&A 10/69	
					Sec 27, T14S, R37E			\leq
	Csg Detail:	13 3/8" @ 454' with 500 sx	SX		Unit H		and the state of t	
L			xs C					
		5 1/2" @ 12,421' with 300 sx	00 sx					
								Ţ
7.	. Phillips Petroleum Co.	Fort #1	30-025-05170	4/11/1951	664' FNL, 660' FEL	12,804'	P&A 3/61	
		A PARTIE NAME OF THE PARTIE NAME			Sec 34, T14S, R37E			
<u> </u>	Csg Detail:		SX		Unit A			
			xs C					
		5 1/2" @ 12,789' with 1380 sx	80 sx					\neg
							The state of the s	\top
12	Stephens & Johnson	T. D. Pope #4	30-025-05141	9/14/1952	660' FSL. 660' FWL	12.640'	Denton: Devonian	
					Sec 26, T14S, R37E		12,128'-12,594'	
		Csg Detail: 13 3/8" @ 409' with 425 sx	XS		Unit M			
		9 5/8" @ 4855' with 3300 sx) sx					
		5 1/2" Liner from 4639' to 12,640' with 2100 sx	o 12,640' with 210	o sx				
13	. Stephens & Johnson	Denton North	30-025-05143	3/21/1953	660' FSL, 760' FWL	9355'	P&A 10/04	
<u> </u>	Operating Co.	Wolfcamp unit #8			Sec 26, T14S, R37E			\bigcap
					Unit M			
	Csg Detail:	_	XX					
		7 5/8" @ 4405' with 2070 sx) sx					
		5 1/2" Liner from 4176' to 9355' with 720 sx	o 9355' with 720 s	×				
								\neg

sle
of W
ulation
D Tab
1 SW
Maxwell
ے c

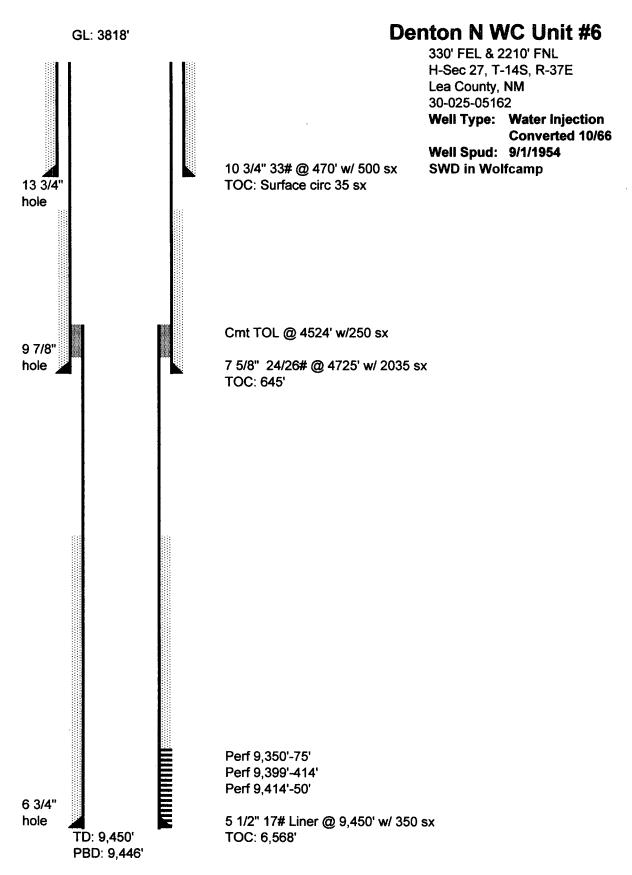
Operator			Well Name	API#	Spud Date	<u>Location</u>	2	Comments	,
14. Stephens & Johnson T. D. Pope #9 30-02	T. D. Pope #9		30-02	30-025-05144	3/23/1953	660' FSL, 1980' FWL	12,636'	Denton; Devonian	
Operating Co.	g Co.					Sec 26, T14S, R37E		12,125'-12,500'	\times
Csg Detail: 13 3/8" @ 467' with 500 sx	Csg Detail: 13 3/8" @ 467' with 500 sx	13 3/8" @ 467' with 500 sx	×			Coit N			
8 5/8" @ 4810' with 2300 sx	8 5/8" @ 4810' with 2300 sx	8 5/8" @ 4810' with 2300 sx	×s						
5 1/2" Liner from 4592' to 12,636' with 1240 sx	5 1/2" Liner from 4592' to 12,636	5 1/2" Liner from 4592' to 12,636	12,636	3' with 124	0 sx				
Phillips Petroleum Co. Fort #2 30-02	Fort #2		30-02	30-025-05171	5/3/1952	664' FNL. 1980' FEL	9704'	P&A 7/52	
						Sec 34, T14S, R37E			$\overline{}$
Csg Detail: 13 3/8" @ 349' with 350 sx	Csg Detail: 13 3/8" @ 349' with 350 sx	13 3/8" @ 349' with 350 sx	×			Unit B			1
8 5/8" @ 4774' with 2050 sx	8 5/8" @ 4774' with 2050 sx	8 5/8" @ 4774' with 2050 sx	×s						
5 1/2" @ 9700' with 75 sx	5 1/2" @ 9700' with 75 sx	5 1/2" @ 9700' with 75 sx							
Stephens & Johnson Denton North 30-02	Denton North		30-02	30-025-05158	12/16/1952	660' FEL, 560' FSL	9498,	SWD in Wolfcamp	
Operating Co. Wolfcamp unit #2		Wolfcamp unit #2				Sec 27, T14S, R37E		9365'-9398'	
						Unit P			
Csg Detail: 10 3/4" @ 445' with 450 sx	Csg Detail: 10 3/4" @ 445' with 450 sx	10 3/4" @ 445' with 450 sx	×						<u></u>
7 5/8" @ 4820' with 3000 sx	7 5/8" @ 4820' with 3000 sx	7 5/8" @ 4820' with 3000 sx	×s						
5 1/2" Liner from 4145' to 9498'	5 1/2" Liner from 4145' to 9498'	5 1/2" Liner from 4145' to 9498'	9498	with 700 sx	×			All the second s	

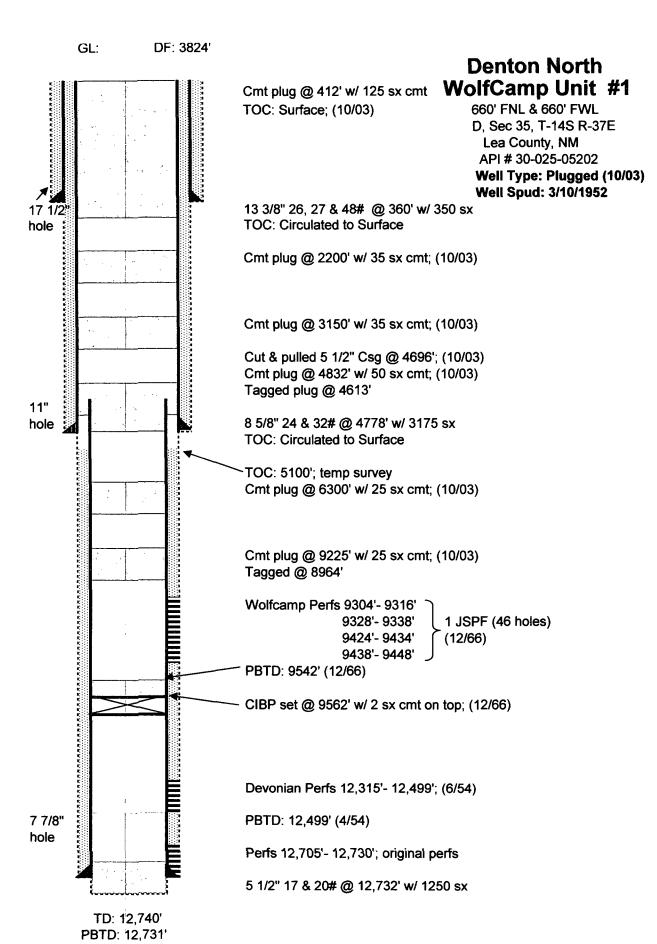
KB: 3832' **Denton N WC Unit #4** 1780' FSL & 660' FEL Sec 27, T-14S, R-37E Lea County, NM API# 30-025-05160 **Well Type: Active Wolfcamp** Well Spud: 6/7/1953 15 1/2" 10 3/4" 36# @ 442' w/ 500 sx hole TOC: Circulated to Surface Cmt top of liner @ 4507 w/ 300sx 9 7/8" 7 5/8" 24# @ 4735' w/ 2633 sx hole **TOC: Circulated to Surface** Perf 9379'-408' Perf 9488'-508' 6 3/4" hole 5 1/2" 17# Liner @ 9,540' w/ 425 sx

TOC 6000' Calc w/30% excess

TD: 9,540'

PBTD: 9,430'





T.D. Pope No. 16

1980' FSL & 660' FWL L, Sec 26, T-14-S, R-37-E Lea County, NM API# 30-025-05149

Well Type: Active Spud Date: 6/25/53

13 3/8" 48# @ 459' w/ 500 sx TOC: circulated out 10 sx

Sqzd top of liner w/ 300 sx

8 5/8" 32# @ 4850' w/ 4613 sx TOC: Surface-Calc w/30% excess

TOC 6842'

Perfs:

12189-192 (6/60)

12376-391 Sqz'd 12,376'-12,520' w/ 1050 sx (6/61)

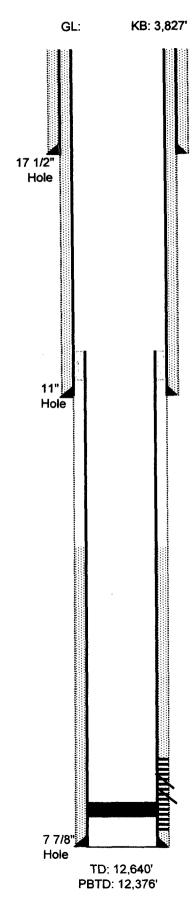
12411-446 12450-480

12500-536 Pkr slips & rubber pushed to 12,551' (6/60)

12566-600 Cmt 35 sx on top-tagged @ 12,520'

5 1/2" Liner from 4637' to 12640' 17 & 20# w/ 1205 sx

TOC: ?



Denton North Wolfcamp Unit No. 31

1780' FSL & 660' FWL L, Sec 26, T-14-S, R-37-E Lea County, NM API# 30-025-05156

Well Type: Active Spud Date: 11/2/53

10 3/4" 32.75# @ 442' w/ 450 sx TOC: Circulated out 40 sx

Sqzd top of liner @ 4637' w/ 300 sx

7 5/8" 24# @ 4818' w/ 2457 sx TOC: Surface-calc w/ 30% excess

TOC @ 6460'

Perf 9,298'-315'

5 1/2" Liner from 4637' to 9326' 26.40# w/ 300 sx

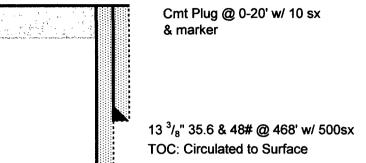
TOC: 6460'

TD: 9,326' PBTD: 9,324'

J.C. Maxwell #3

1980' FSL & 660' FEL Unit I, Sec 27, T-14S, R-37E Lea County, NM

API#: 30-025-05159 Well Type: Plugged (12/68) Well Spud: 02/2/1953



-TOL @ 4,530' Sqz'd w/ 300 sx

9 ⁵/₈" 36 & 40# @ 4,755' w/ 2,000 sx TOC: Circulated to Surface Tagged TOP @ 4,850'

Perf 5141'-5301', w/ 1 JSPF, 19 holes.

CIBP @ 5320' w/ 1 sx cmt Perf 5324'-5' w/ 2 holes sqzd w/ 100sx Perf 5362'-92' w/ 14 holes Perf 5425'-6' w/ 2 holes sqzd w/ 50sx

TOC by Temp Svy @ 7,040'

T/ Devonian 12,478' (-8,647')

Spot 50 sx Plug 11,298' to 10,698' Perf 11,270'-294', 44 holes, RePerf 11,272'-298', 4 JSPF

CR @ 11,524'
Perf 12,495'-641' Orig
Sqzd w/ 150sx 7/65
5 1/2" 17 & 20# Liner from 4,530' to 12,647' w/ 1,100 sx

TD: 12,647'

GL: 3821'

17 1/2" hole

12 1/4"

hole

KB: 3833'

JMR 10/11/04

8 3/4"

hole

GL: 3817' DF: 3827'

Cmt Surface plug 3'-38' 15 sx 13 3/8" 48# @ 331' w/ 400 sx 17 1/2 TOC: Circulated to Surface 5 sx hole Cmt plug @2100'-2200' w/ 35 sx cmt Tagged plug @ 2105' Cmt plug @ 4630'-4783' w/ 50 sx cmt Tagged @ 4630' 11" 8 5/8" 32# @ 4720' w/ 2000 sx hole TOC: Circulated to Surface 10 sx Cmt plug @ 5350'-5864' w/ 80 sx Tagged @ 5366' Cut & pulled 5 1/2" @ 5412' Cut 5 1/2" @ 5802'; could not pull TOC 6853' Calc w/30% excess CIBP set @ 9200' w/ 4 sx cmt on top 7 7/8" hole 5 1/2" 15.5# & 17# @ 9286' w/ 550 sx Open Hole: 9286' to 9405' TD: 9405'

Denton North WolfCamp Unit #5

2310' FNL & 430' FWL E, Sec 26, T-14S R-37E Lea County, NM API # 30-025-05132

Well Type: Plugged (4/96)

Well Spud: 4/27/1954

PRIOR To CONVERSION To SWD

Shell-Maxwell "27" #1

GL: 3,821' KB: 3,833' Cmt Plug @ surface amount unknown

17 1/2" Hole

1980' FSL & 1650' FEL J, Sec 27, T-14S, R-37E Lea County, NM

API#: 30-025-05164 Well Type: Plugged Dry Hole (11/53) Well Spud: 8/4/1953

13 ³/₈" 48# @ 338' w/ 250 sx TOC Surface Calc

Cmt Plug 4,672'-4,800' w/ 50 sx

 $9^{5}/_{8}$ " 32.3# & 36# @ 4,743' w/ 2,500 sx TOC Surface Calc w/30% excess

Cmt Plug @ 9,390'-9520' w/ 50 sx

Cmt Plug @ 10,908'-11,100' w/ 50 sx

Cmt Plug @ 12,730'-12,798' w/ 50 sx

Format	tion Tops
Yates	3,143
7 Rivers	3,300
Queen	3,955
San Andres	4,650
Glorieta	6,195
Tubb	7,390
Fullerton	7,480
Abo	8,083
Wolfcamp	9,456
Cisco	10,130
Canyon	10,830
Strawn	11,580
Atoka/Bend	11,696
Lwr Miss	11,872
Woodford	12,610
Devonian	12.720

8 ³/₄" <u>Hole</u>

12 ¹/₄"

Hole

TD: 12,798'

Shelton No. 4 2310' FNL & 330' FWL E, Sec 26, T-14-S, R-37-E GL: KB: 3827' Lea County, NM API# 30-025-05131 Well Type: C Shut-In **Spud Date: (11/53)** 13 3/8" 48# @ 345' w/ 350 sx 17 1/2" TOC: Surface-Circ 12 sx hole **Production Dates:** Dev 3/54-4/90 8 5/8" 32# @ 4,741' w/ 2350 sx 11" TOC: Surface-Circ 571 sx hole 7-7/8" 5 1/2" 17 & 20# @ 12,409' w/ 800 sx TOC: 8,344' by temp survey, hole OH: 12,409'-620' TD: 12,620

12/29/2004

J.C. Maxwell #5

2310' FNL & 330' FEL H, Sec 27, T-14S, R-37E Lea County, NM API#: 30-025-05161

Well Type: Plugged (1/69)

Well Spud: 3/22/1954

Cmt plug 400'-550', w/ 80sx Cut 8 5/8" casing @ 500' & pulled

13 3/8" @ 454' w/ 500 sx TOC: Surface-Circ 18 sx

Cmt plug 0'-20', 10sx

Top of 5 1/2" liner @ 4614, sq w/ 900sx

8 5/8" @ 4750' w/ 3350 sx TOC: 1230' by temp survey

Formation Tops	
Yates	3,132
7 Rivers	3,290
Queen	3,924
San Andres	4,617
Glorieta	6,170
Tubb	7,350
Fullerton	7,450
Abo	8,140
Wolfcamp	9,324
Cisco	10,127
Canyon	10,820
Strawn	11,320
Atoka/Bend	11,440
Lwr Miss	11,606
Woodford	12,340
Devonian	12,462

Cmt plug @ 11,405', 50sx Tagged @ 11,400'

5 1/2" Liner 4614'-12,421' w/ 300 sx TOC: 11,125' by temp survey

GL: 3819' KB: 3836' 17 1/2 hole 11" hole

7 7/8" hole TD: 12,651' (OH)

GL: 3818' 17 1/4" hole 11" hole 7 7/8" hole

TD: 12,804'

Fort #1

664' FNL & 660' FEL A, Sec 34, T-14S, R-37E Lea County, NM API#- 30-025-05170

Well Type: Plugged (3/61) Well Spud: 4/11/1951

13 3/8" 48# @ 348' w/ 350 sx

Cmt Plug @ surf w/ 5sx

TOC: Surface-Circ

8 5/8" 32# @ 4752' w/ 4750 sx TOC: Surface-Circ

TOC 6946' Calc w/30% excess

Cmt plug @ 8720' w/ 50 sx; TOC: 8386' tagged

Perf Abo 8638'-712'; no recovery

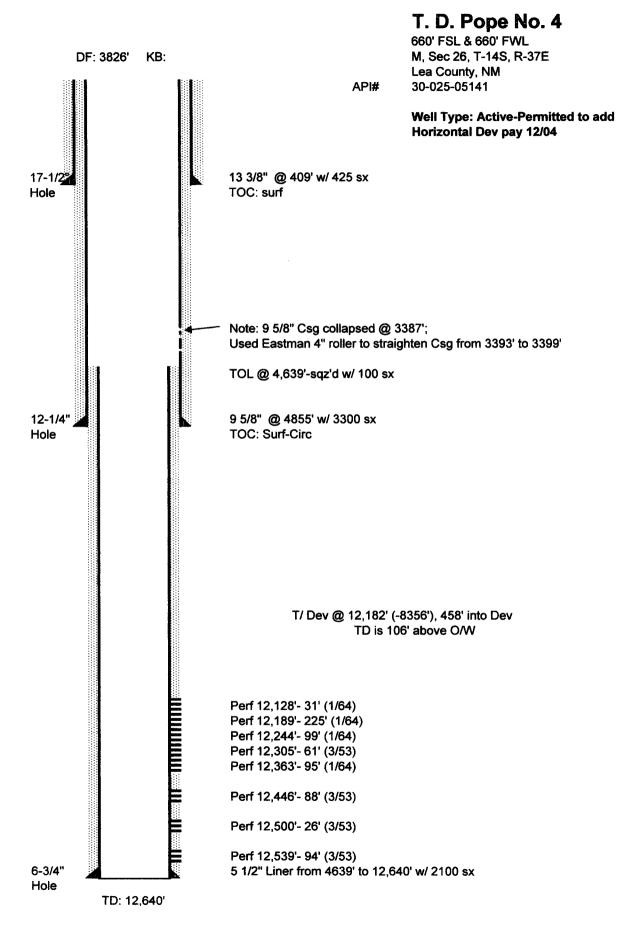
Cmt plug 50 sx-tag top @ 9000' CIBP @ 9100' w/ 1sx on top Perf Wolfcamp 9380'-412'; no recovery

Set CIBP @ 9500', 1sx cmt on top

CIBP @ 12,064' w/8' cmt on top

Perf 12,564'-630' & 12,660'-710'

5 1/2" 17# & 20# @ 12,799' w/ 1380 sx



Denton North WolfCamp Unit #8

660' FSL & 760' FWL

M, Sec 26, T-14S R-37E Lea County, NM API # 30-025-05143

Well Spud: 3/21/1953

Weil Type: Plugged (10/04)

GL: 3810' KB: 3821'

hole 9 7/8" hole

Cmt plug @ 525'-Surface 135 sx

10 3/4" 35.75# @ 475' w/ 450 sx

TOC: Circulated to Surface

Cmt plug @ 2200'-2080' w/ 25 sx cmt Tagged plug @ 2080' (10/04)

Cmt plug @ 3150'-3048' w/ 25 sx cmt Tagged plug @ 3048' (10/04)

Taggged Cmt @ 4048'; (10/04) Plug amount Unknown-intent was for 30 sx

Top of 5 1/2" Liner @ 4176'; Cmt'd w/ 450 sx

7 5/8" 26.4# @ 4405' w/ 2070 sx **TOC: Circulated to Surface**

TOC 8,337' Calc w/30% excess

Wolfcamp Perfs @ 9262'- 9304'; 4 JSPF, (42 holes)

5 1/2" 16.87# Liner 4176'-9355' w/ 270 sx

TD: 9355'

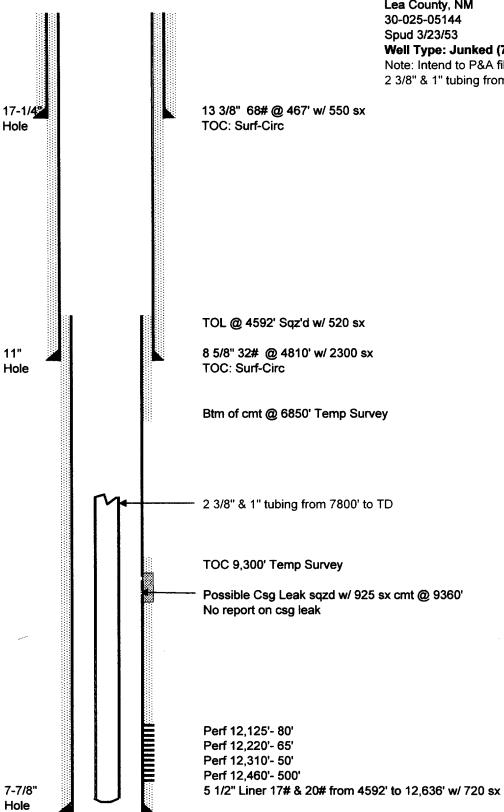
6 3/4" hole

T. D. Pope No. 9

660' FSL & 1980' FWL N, Sec 26, T-14S, R-37E Lea County, NM 30-025-05144 Spud 3/23/53 Well Type: Junked (7/02)

Note: Intend to P&A filed 7/02 S&J

2 3/8" & 1" tubing from 7800' to TD



TD: 12,636' PBTD: 12,634'

DF: 3821'

GL: 3810'

GL: 3916'

17 1/4

hole

11" hole

7 7/8"

hole

Fort #2

664' FNL & 1980' FEL B, Sec 34, T-14S, R-37E

Lea County, NM API#- 30-025-05171

Well Type: Plugged (7/52)

Well Spud: 5/3/1952

Cmt Plug Surface-32' w/ 10sx

13 3/8" 27.3# @ 349' w/ 350 sx TOC: Circulate to Surface

Cmt Plug 4690'-4800' w/ 35sx

8 5/8" 24# & 32# @ 4774' w/ 2050 sx

TOC: Surface-Circ

TD: 9780'

PBTD:9704'

Cmt Plug 9133'- 9213' w/ 25sx

Cut 5 1/2" Csg @ 9202' and pulled

TOC: 9249', temp survey

Cmt Plug 9412' - 9512' w/ 30sx

Perf 9468'-494', 9550'-578', 9608'-630' & 9677'-690'

5 1/2" 15.5# & 17# @ 9700' w/ 75 sx

DF: 3826' **Denton N WC Unit #2** 560' FSL & 660' FEL P, Sec 27, T-14S, R-37E Lea County, NM API# 30-025-05158 Well Type: Wtr Inj (Conv 10/66) 15" Well Spud: 12/16/1952 hole 10 3/4" @ 445' w/ 450 sx TOC Surface Calc w/30% ex **SWD** in Wolfcamp Top of liner @ 4145' sqzd w/ 200 sx 9 7/8" hole 7 5/8" @ 4280' w/ 3000 sx TOC Surface Calc w/30% excess 2-3/8" tubing Baker Model "D" pkr @ 9326' Perf 9365'-71' Perf 9384'-98' 6 3/4" hole 5 1/2" Liner @ 9,498' w/ 700 sx TOC: 4145' (TOL) TD: 9498'

PLATINUM EXPLORATION INC.

550 West Texas Avenue, Suite 500 Midland, Texas 79701 Office (432) 687-1664 • Fax (432) 687-2853

CERTIFIED MAIL # 7004 0750 0000 6937 0659 RETURN RECEIPT REQUESTED

December 29, 2004

Stephens & Johnson P.O. Box 2249 Wichita Falls, TX 76307

RE: C108 Notification for J. C. Maxwell #1 Well

Dear Sir:

Platinum Exploration, Inc. 550 W. Texas, Suite 500, Midland, TX 79701 is filing form C108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for a salt water disposal well. The proposed well, J. C. Maxwell #1, is located 660' FSL & 660' FEL of Section 27, Township 14 South, Range 37 East of Lea County, New Mexico. Produced Devonian water will be disposed into the Devonian formation at a depth of 13,100' to 13,500' with a maximum pressure of 2,000 psi and a maximum rate of 12,000 BWPD. Any interested party who has an objection to this application must give notice to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico 87505, within fifteen (15) days of this notice. Additional information can be obtained by contacting Julie Figel at (432) 687-1664.

Sincerely,

Julie Figel Production Engineer Platinum Exploration Inc.

550 W Texas, Suite 500 Midland, Texas 79701



レヒンブ	0659	U.S. Postal S CERTIFIED (Domestic Mail O) [\ nly;	AAIL™ REO No Insurance O	Coverage	Provided)	
ر ب	<u> </u>	For delivery informa	. IIIOI	CIAL	U	SE	
T.	2	Postage	\$,37			
		Certified Fee		2.30			
nnn		Return Reciept Fee (Endorsement Required)		1,75		Postmark Here	
בי	50	Restricted Delivery Fee (Endorsement Required)					
$\stackrel{\sim}{\Rightarrow}$	07	Total Postage & Fees	\$	4.42			
1	10	Sent To		- + Tol	·0 < ~		_
7	2	Street, Apt. No.; or PO Box No.		15 - Joh Box 22	<u>nso</u> 49		
		City, State, ZIP+4	ر <u>۱</u> ک	hita Fa	lls T	X 7630°]

PLATINUM EXPLORATION INC.

550 West Texas Avenue, Suite 500 Midland, Texas 79701 Office (432) 687-1664 • Fax (432) 687-2853

CERTIFIED MAIL # 7004 0750 0000 6937 0673 RETURN RECEIPT REQUESTED

December 29, 2004

The Wier Brothers East Star Rt., Box 97C Lovington, NM 88260

RE: C108 Notification for J. C. Maxwell #1 Well

Dear Sir:

Platinum Exploration, Inc. 550 W. Texas, Suite 500, Midland, TX 79701 is filing form C108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for a salt water disposal well. The proposed well, J. C. Maxwell #1, is located 660' FSL & 660' FEL of Section 27, Township 14 South, Range 37 East of Lea County, New Mexico. Produced Devonian water will be disposed into the Devonian formation at a depth of 13,100' to 13,500' with a maximum pressure of 2,000 psi and a maximum rate of 12,000 BWPD. Any interested party who has an objection to this application must give notice to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico 87505, within fifteen (15) days of this notice. Additional information can be obtained by contacting Julie Figel at (432) 687-1664.

Sincerely.

Julie Figel

Production Engineer Platinum Exploration Inc. 550 W Texas, Suite 500 Midland, Texas 79701 PLACE STICKER ATTOP OF ENVELOPE TO THE RIGHT
OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

GERTIFIED IN INTERPRETATION OF ENVELOPE TO THE RIGHT

0673	0673	ESCHOOL SERVICE CONTRACTOR OF THE SERVICE CO) N niy;	No II	L _{TM} RE	Coverage Provided)
737	437	For delivery informa	WOR	C	I A I	USE
		Postage	\$.37	
000	000	Certified Fee			30	Postmark Postmark
_		Return Reciept Fee (Endorsement Required)		1.	75	Here
750	750	Restricted Delivery Fee (Endorsement Required)				
6		Total Postage & Fees	\$	4.	42	
100	004	Sent To Wie	· / ·	BI	other	rs
۲-	~					Box97C
		City State 718.4			h . n	

PLATINUM EXPLORATION INC.

550 West Texas Avenue, Suite 500 Midland, Texas 79701 Office (432) 687-1664 • Fax (432) 687-2853

CERTIFIED MAIL # 7004 0750 0000 6937 0666 RETURN RECEIPT REQUESTED

December 29, 2004

Devon Energy 20 N Broadway Ave Oklahoma City, OK 73102

RE: C108 Notification for J. C. Maxwell #1 Well

Dear Sir:

Platinum Exploration, Inc. 550 W. Texas, Suite 500, Midland, TX 79701 is filing form C108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for a salt water disposal well. The proposed well, J. C. Maxwell #1, is located 660' FSL & 660' FEL of Section 27, Township 14 South, Range 37 East of Lea County, New Mexico. Produced Devonian water will be disposed into the Devonian formation at a depth of 13,100' to 13,500' with a maximum pressure of 2,000 psi and a maximum rate of 12,000 BWPD. Any interested party who has an objection to this application must give notice to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico 87505, within fifteen (15) days of this notice. Additional information can be obtained by contacting Julie Figel at (432) 687-1664.

Sincerely,

Julie Figel
Production Engineer
Platinum Exploration Inc.
550 W Texas, Suite 500
Midland, Texas 79701

	9990	(Domestic Mail O	Service 11.6 DMAIL 11.6 DING INSURANCE Control of the control of	overage Provided)
7 7	137	OFF	ICIAL	USE
'n	ם	Postage	\$,37	
		Certified Fee	2,30	- 6
3		Return Reciept Fee (Endorsement Required)	1,75	Postmark Here
20	20	Restricted Delivery Fee (Endorsement Required)		
20	7	Total Postage & Fees	\$ 4.42	
7004	7004	Sent To Devi	on Everq	
		Street, Apt. No.; or PO Box No.	N Broadu	vay Ave
		City, State, ZIP+4	Jahoma Co-	んりと フミハコ