

APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☒ Secondary Recovery ☐ Pressure Maintenance ☐ Disposal ☐ Storage  
Application qualifies for administrative approval? ☒ yes ☐ no
- II. Operator: Stephens & Johnson Operating Co.  
Address: P O Box 2249, Wichita Falls, TX 76307  
Contact party: William M. Kincaid Phone: (817) 723-2166
- 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 R5939
- 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:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
  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 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
- I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- Name: William M. Kincaid Title: Petroleum Engineer  
Signature: William M. Kincaid Date: 9-1-94
- \* 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. August 1978: Original application-Unitization & secondary operation  
March 16, 1993: Application for Authorization to Inject Saladar  
Unit No. 8
- DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division and/or Office.

## 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 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 lessehold 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.

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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.

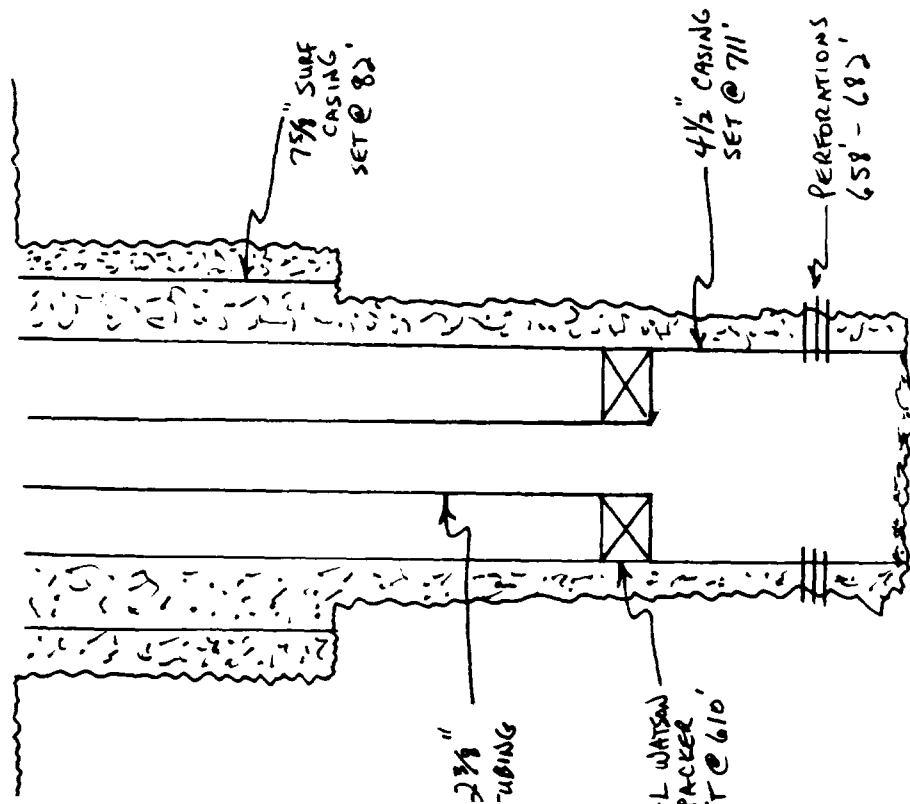
# INJECTION WELL DATA SHEET

SIDE 1

Stephens & Johnson Operating Co. Saladar Unit  
 OPERATOR ICAF

#12 Unit LTR K, 1980' FSL, 1980' FWL 33 28E  
 WELL NO. FOOTAGE LOCATION SECTION TOWNSHIP RANGE

## Schematic



## Tabular Data

<u>Surface Casing</u>			
Size	7 5/8	"	Cemented with 15 sx.
TOC	surface	feet determined by	circulation
Hole size	9 5/8"		
<u>Intermediate Casing</u> None			
Size	"	Cemented with	sx.
TOC	feet determined by		
Hole size			
<u>Long string</u>			
Size	4 1/2	"	Cemented with 250 sx.
TOC	surface	feet determined by	circulation
Hole size	6 3/4"		
Total depth	711'		
Injection interval			
658		feet to	682 feet
(perforated or open-hole, indicate which)			

# INJECTION WELL DATA SHEET -- SIDE 2

Tubing size 2 3/8" lined with plastic coated set in a

(material)

S & L Watson Tension

(brand and model)

pocket at

610

feet

(or describe any other casing-tubing seal).

## Other Data

1. Name of the injection formation Yates

2. Name of Field or Pool (if applicable) Saladar-Yates

3. Is this a new well drilled for injection? ☐ Yes ☒ No

If no, for what purpose was the well originally drilled? oil well

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) none

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Queen Sand: approximately 1800'

Application For Authorization To Inject  
Stephens & Johnson Operating Co.  
Saladar Unit No. 12  
Eddy County, New Mexico

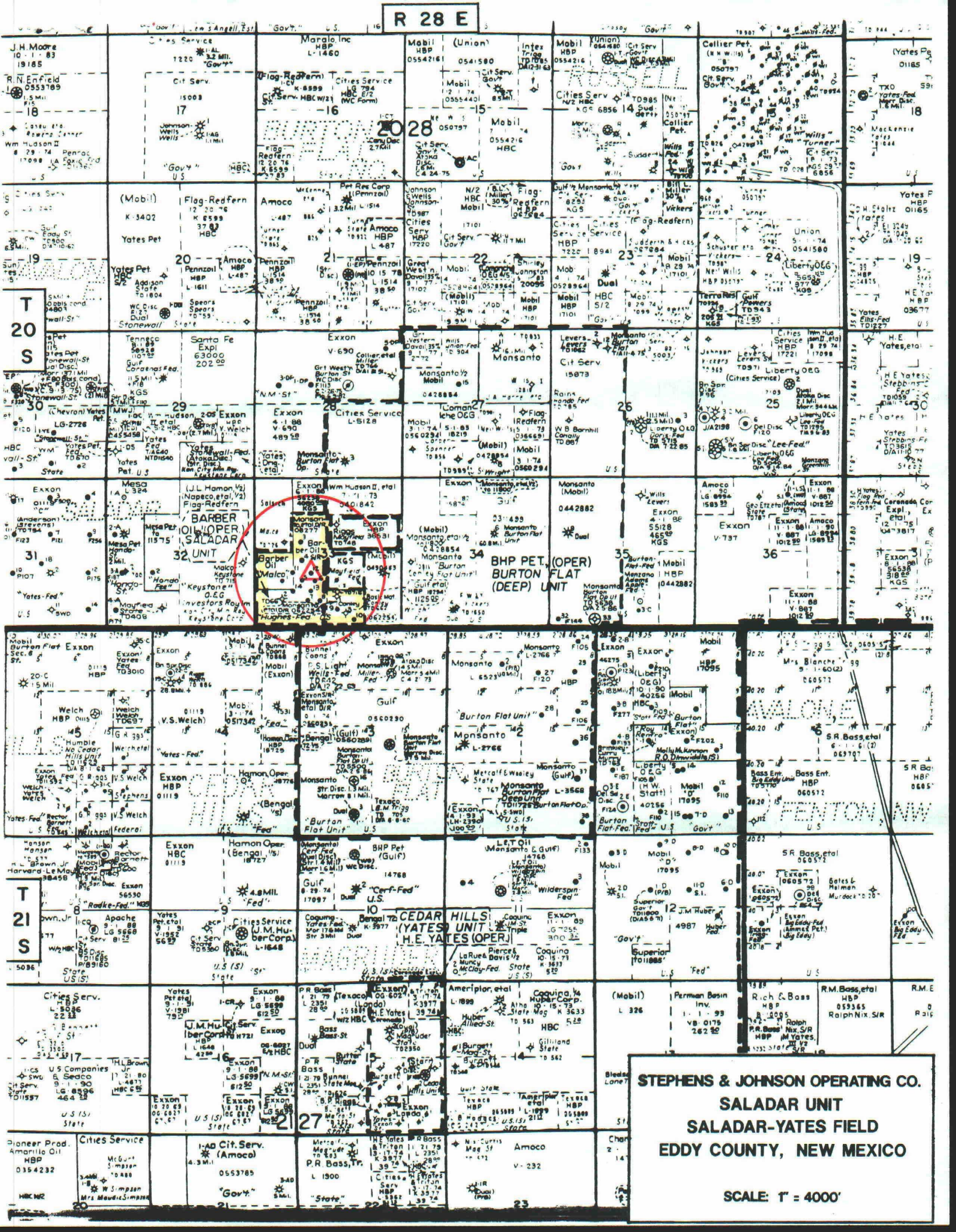
VII. Proposed Operation:

1. Proposed Average Daily Injection Rate: 100 BWPD  
Anticipated Maximum Daily Injection Rate: 200 BWPD
2. Injection System: Closed
3. Proposed Average Injection Pressure: 600 psig  
Anticipated Maximum Injection Pressure: 600 psig

IX. Proposed Stimulation:

Formation will be treated with 500 gallons of 15% HCL.







S & J OPERATING COMPANY  
SALADAR UNIT  
EDDY COUNTY, NEW MEXICO

TABULAR SUMMARY - WELL DATA  
ALL WELLS NEAR PROPOSED INJECTION

Operator Lease & Well No.	Location	Well Type	Well Status	Compl. Date	Initial Prod.	Casing Record			T.D. (Ft.)	Completion Interval (Ft.)	Treatment	Remarks
						Size (In.)	Setting Depth (Ft.)	Cement (Sk)				
S & J Operating Company Saladar Unit No. 1	L-33-20-28	Producer	SI	9-26-56	None	7 1/2 5 1/2	153 670	10 45	732	670-732 open hole	Unknown	Originally G. D. Riggs - Malco Ref. No. 2
	L-33-20-28	Injection	ACT	3-30-56	10 BOPD	8 5/8 7	237 650	Unk 70	690	650-690 open hole	Unknown	Originally G. D. Riggs - Malco Ref. No. 1
	F-33-20-28	Produce	ACT	9-10-56	52 BOPD	7 1/2 5 1/2	187 641	8 45	707	641-707 open hole	Fraced w/10,000# sand	Originally G. D. Riggs - Hughes Federal No. 4
	K-33-20-28	Injection	ACT	8-27-56	44 BOPD	7 1/2 5 1/2	236 642	Unk 40	700	642-700 open hole	Fraced w/15,000# sand	Originally G. D. Riggs - Hughes Federal No. 3
	K-33-20-28	Producer	ACT	6-20-56	25 BOPD	5 1/2	590	25	673	590-673 open hole	Nitro (43 qts)	Originally G. D. Riggs - Hughes Federal No. 1
	K-33-20-28	Injection	ACT	8-4-62	18 BOPD	7 1/2 5 1/2	60 658	Unk 100	682	658-682 open hole	Fraced w/15,000# sand	Originally G. D. Riggs - Hughes Federal No. 5
	N-33-20-28	Injection	SI	3-29-65	5 BOPD	7 1/2 5 1/2	424 602	Unk 100	633	602-633 open hole	Fraced w/11,000# sand	Originally G. D. Riggs - Hughes Federal No. 7
	N-33-20-28	Producer	ACT	11-9-62	40 BOPD	7 1/2 5 1/2	440 628	100 35	664	628-664 open hole	Fraced w/12,000# sand	Originally G. D. Riggs - Hughes Federal No. 6
	O-33-20-28	Injection	P&A	10-30-57	15 BOPD	4 1/2	625	35	675	625-675 open hole	Fraced w/8,000# sand	Originally G. E. Conley - Mayfield No. 2
	O-33-20-28	Producer	SI	7-28-64	30 BOPD	7 1/2 5 1/2	441 640	Unk 100	730 660	640-660 open hole P&TD	Fraced w/11,000# sand	Originally G. D. Riggs - Mayfield No. 4
	L-33-20-28	Producer	ACT	11-19-82	6 BOPD	4 1/2	707	250	707	662-682 @ 2 SPF	Fraced w/600 gals. 15% HCL, 900 gals WG-6 gel, 3,000# sand	Cement circulated to surface behind 4 1/2" casing
	K-33-20-28	Producer	ACT	11-16-82	2 BOPD	7 5/8 4 1/2	82 711	15 250	711	658-682 @ 2 SPF	Fraced w/600 gals. acid, 900 gals. WG-6 gel, 3,000# sand	Cement circulated to surface behind 4 1/2" casing
	K-33-20-28	Producer	ACT	11-12-82	4 BOPD	7 5/8 4 1/2	80 682	15 230	682	634-654 @ 2 SPF	Fraced w/600 gals. acid, 900 gals. WG-6 gel, 3,000# sand	Cement circulated to surface behind 4 1/2" casing
	N-33-20-28	Producer	ACT	11-9-82	2 BOPD	7 5/8 4 1/2	82 660	15 250	660	613-638 @ 2 SPF	Frac w/600 gals. acid, 900 gals. WG-6 gel, 3,000# sand	Cement circulated to surface behind 4 1/2" casing

TABULAR SUMMARY - WELL DATA  
ALL WELLS NEAR PROPOSED INJECTION

(Cont'd)

Operator Lease & Well No.	Location*	Well Type	Well Status	Compl. Date	Initial Prod.	Casing Record			T.D. (Ft.)	Completion Interval (Ft.)	Treatment	Remarks
						Size (In.)	Setting Depth (Ft.)	Cement (Sx)				
<u>G. E. Conley</u> Conley No. 1	J-33-20-28	-	P&A	8-8-56	-	7 5 1/2	141 555	10 Unk	737	655-737 open hole	-	
Mayfield No. 1	O-33-20-28	-	P&A	7-8-57	-	7	100	10	699	-	-	lost hole @ 699'; P&A
Mayfield No. 1-X	O-33-20-28	Dry Hole	P&A	11-25-57	-	7	100	10	716	-	-	
Mayfield No. 2	See Saladar Unit No. 9											
<u>Basic Materials, Inc.</u> Mayfield No. 3	O-33-20-28	Dry Hole	P&A	6-19-61	-	7 4 1/2	177 637	Unk 10	662	637-662 open hole	-	
<u>WHP Petroleum USA Inc.</u> Burton Flat Deep Unit No. 7	I-33-20-28	-	P&A	11-19-73	5.4 MMCF	13 3/8 9 5/8 5 1/2	603 2,950 11,540	750 1,250 800	11,540	11,221-11,475	4,000 gals. 7 1/2% MS acid	Originally drilled by Monsanto Company
<u>R. L. Burrell</u> Goons No. 1	A-4-21-27	Dry Hole	P&A	5-5-56	-	8 5/8	252	Unk	668	-		
Goons No. 2	C-3-21-27	Dry Hole	P&A	5-8-58	-	10 3/4 8 5/8	62 183	Unk Unk	715	-		
<u>Neil S. Salsich</u> Malco No. 1-X	E-33-20-28	Dry Hole	P&A	5-15-57	-	7 4 1/2	223 719	Unk 75	726	-	Fraced w/20,000# sand, No production	
<u>G. D. Riggs</u> Mayfield No. 1	G-33-20-28	Dry Hole	P&A	5-22-56	-	8 5/8 5 1/2	366 702	Unk Unk	748	-		
Hughes Federal No. 2	M-33-20-28	Dry Hole	P&A	7-4-56	-	7 5 1/2	80 608	Unk 20	666	-		
<u>R. S. Light</u> Wills Federal No. 1	B-3-21-27	Dry Hole	P&A	12-17-62	-	7	407	Unk	642	-		

\*Unit Letter - Section - TWP/South - R&E/East

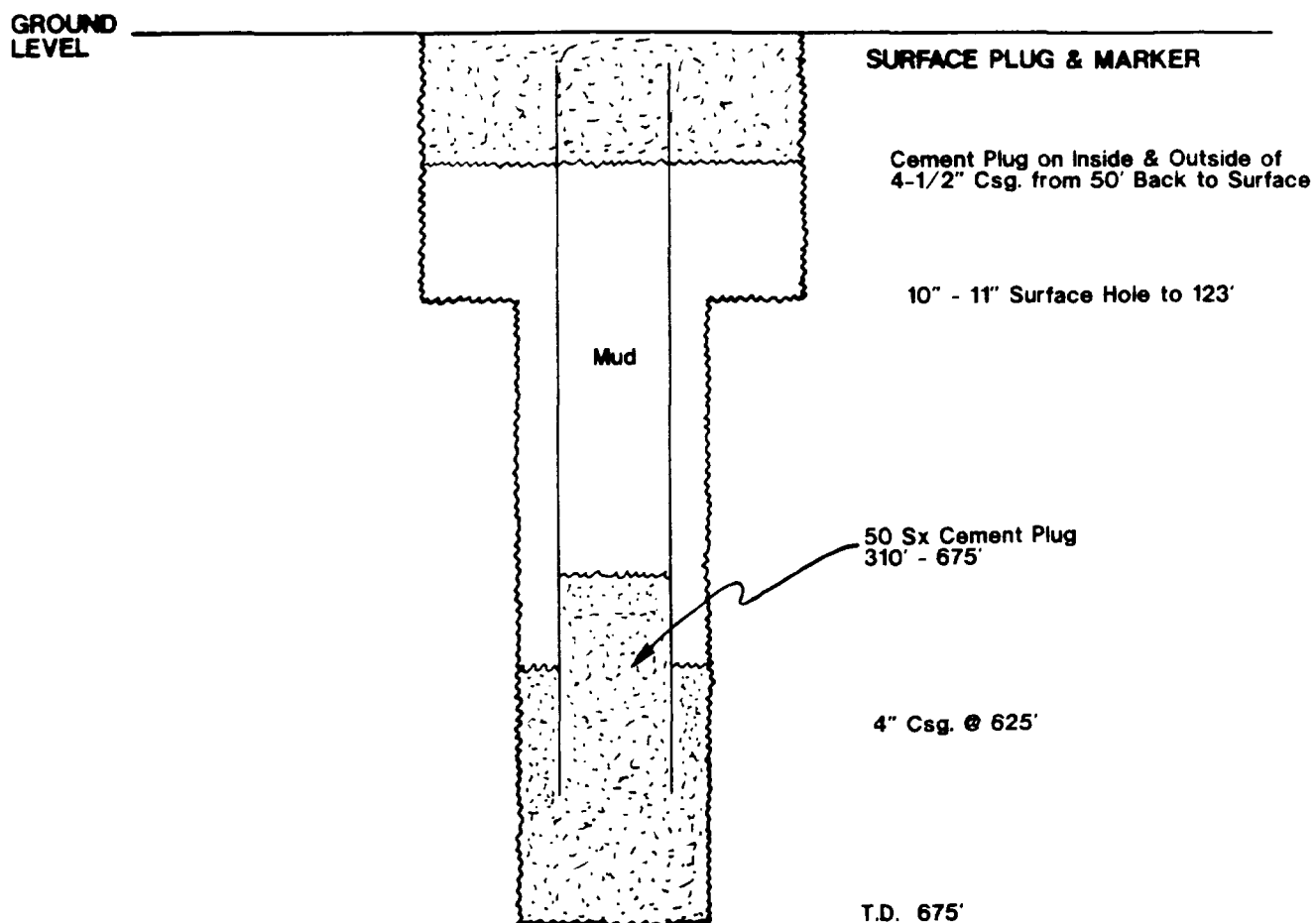




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S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



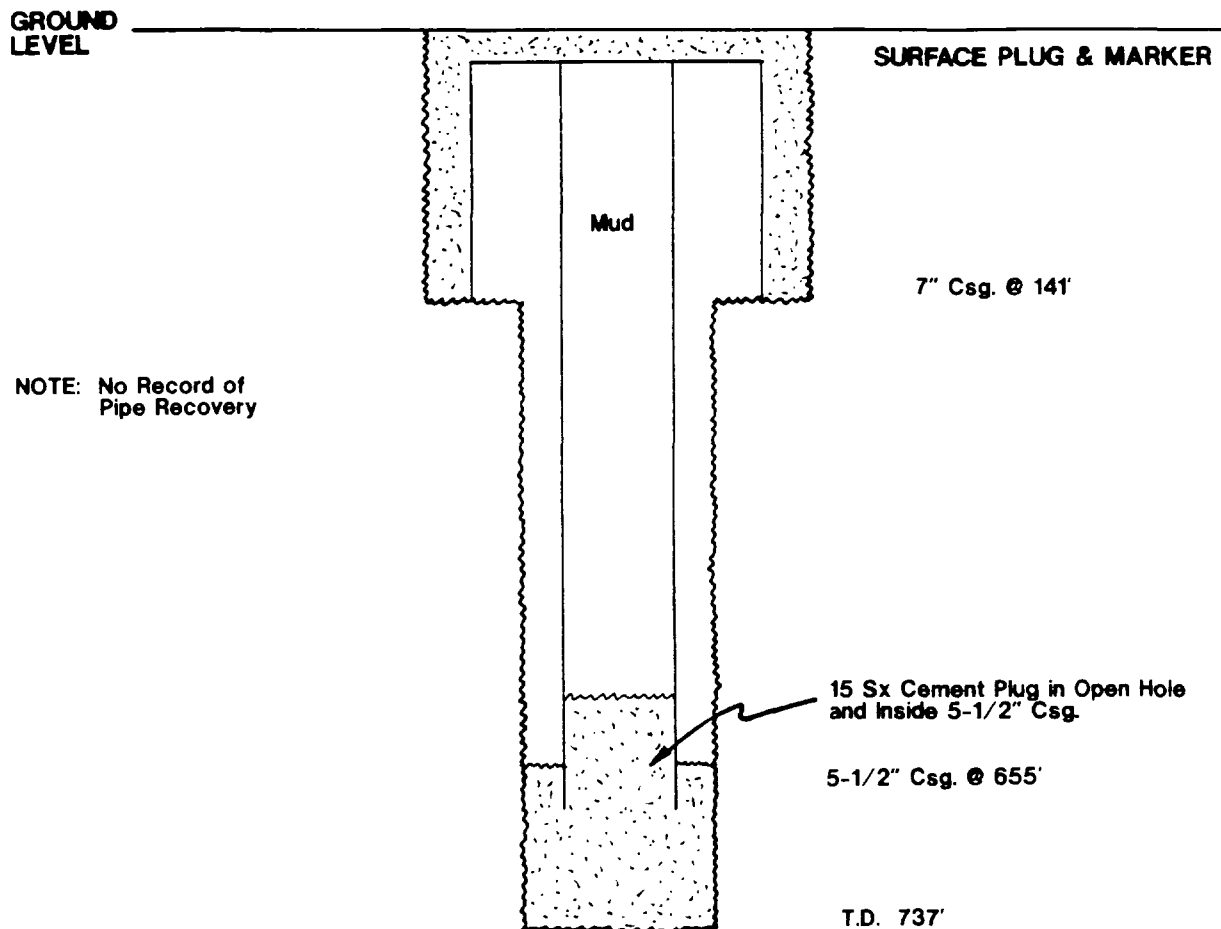
OPERATOR : S&J OPERATING COMPANY  
LEASE & WELL NO. : SALADAR UNIT NO. 9  
LOCATION : 0 -33 - T20S - R28E  
P&A DATE : 4-18-90



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S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



OPERATOR : G.E. CONLEY  
LEASE & WELL NO. : CONLEY NO. 1  
LOCATION : J - 33 - T20S - R28E  
P&A DATE : 10-8-63

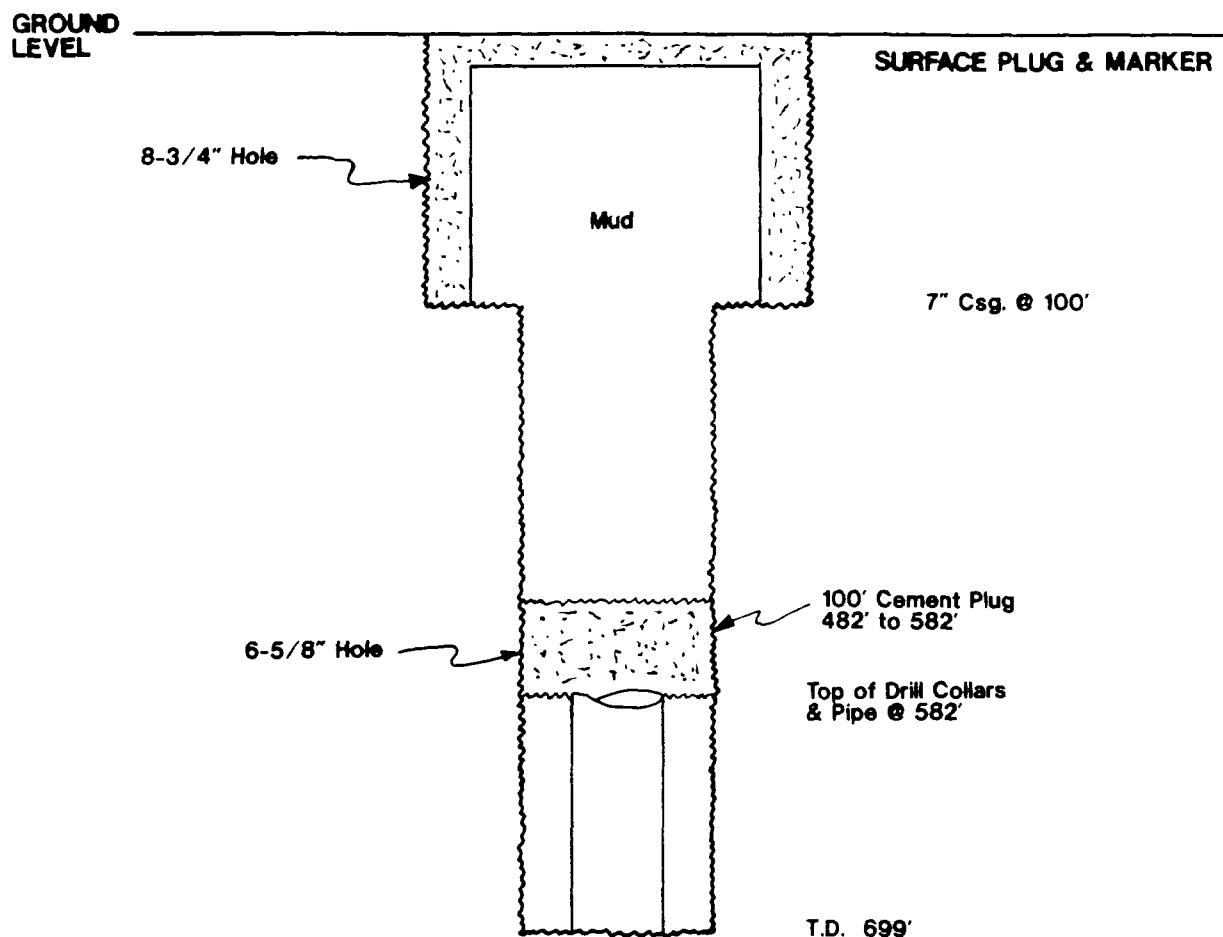




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S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



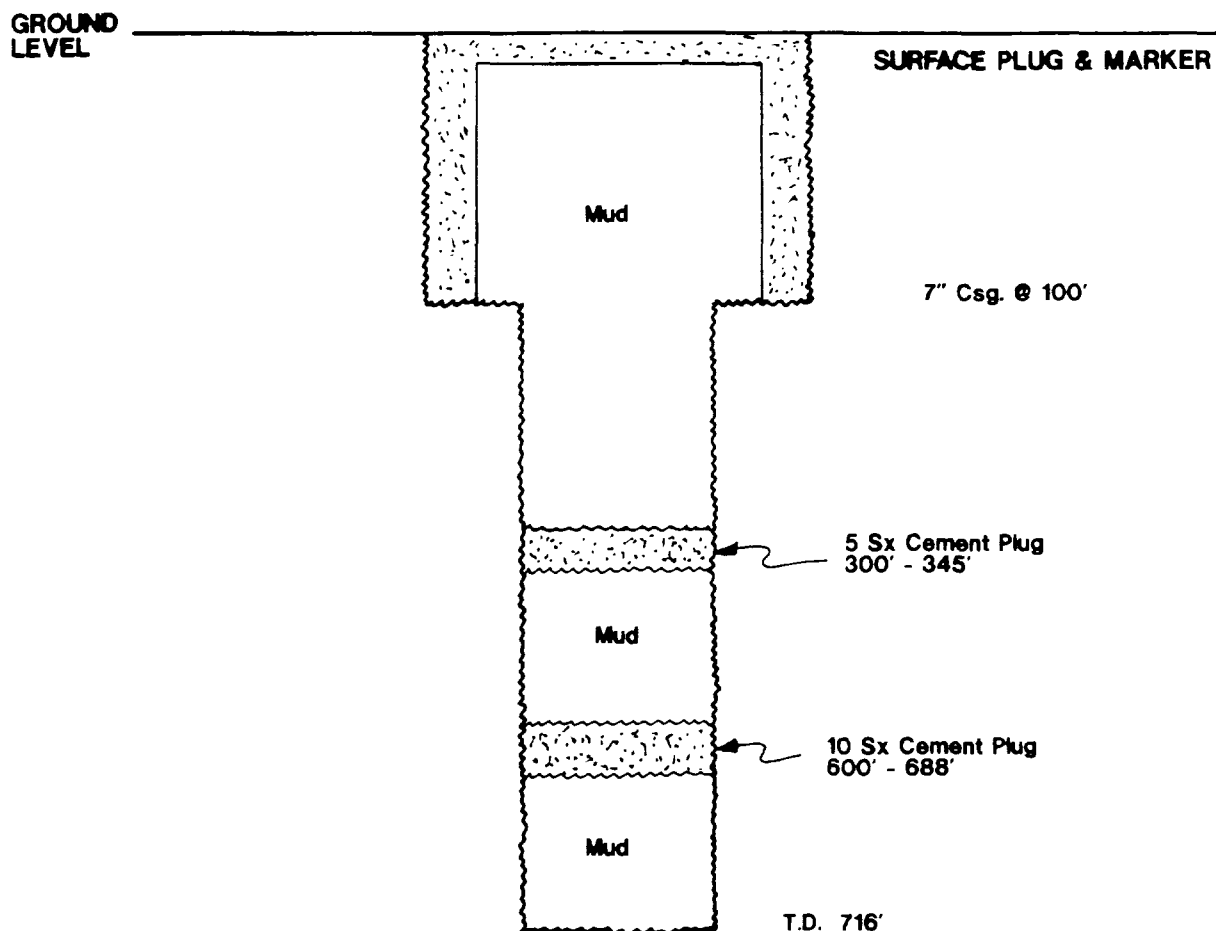
OPERATOR : G.E. CONLEY  
LEASE & WELL NO. : MAYFIELD NO. 1  
LOCATION : 0 - 33 - T20S - R28E  
P&A DATE : 7-8-57



# APPLICATION FOR AUTHORIZATION TO INJECT

S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



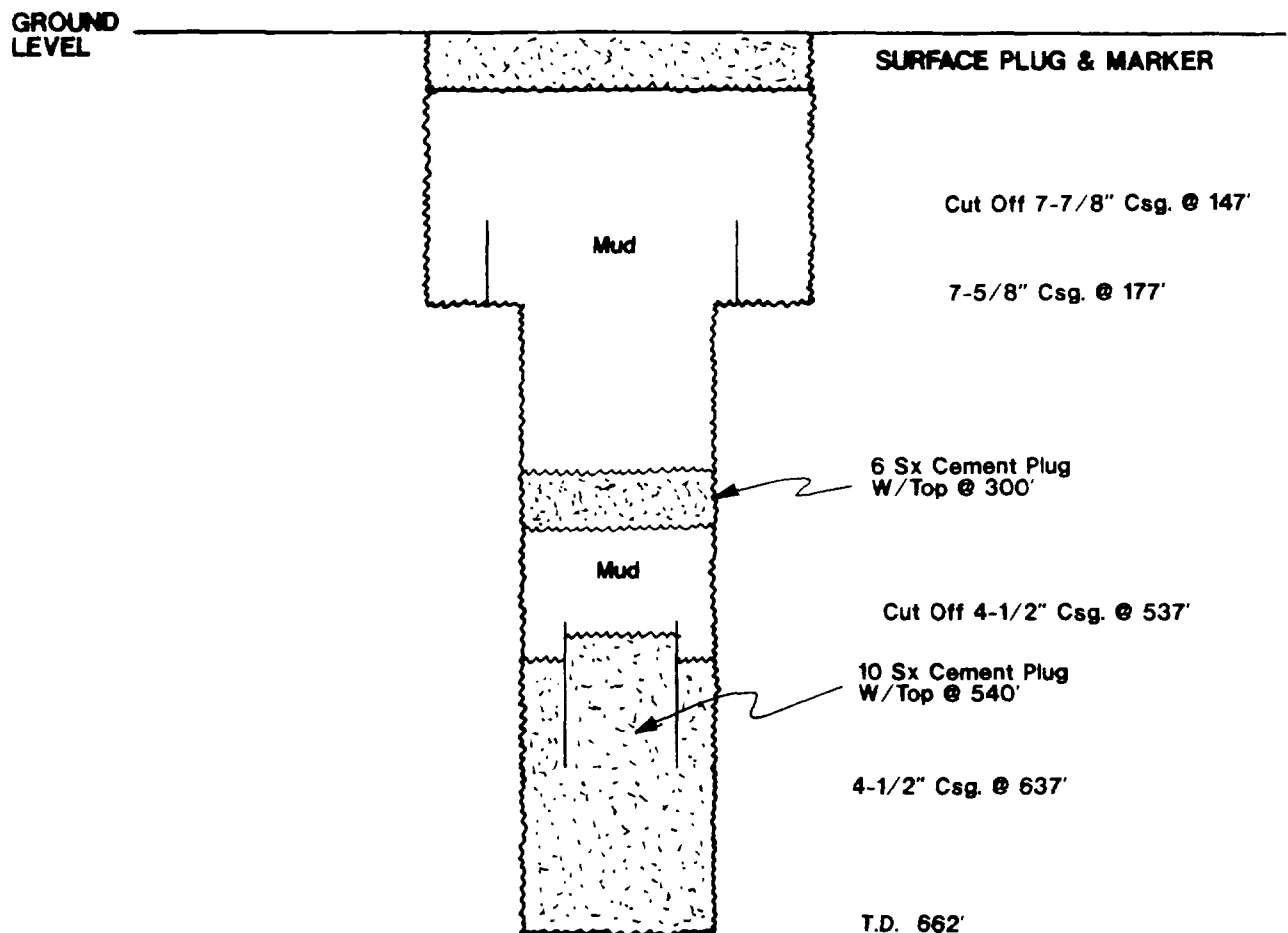
OPERATOR : G.E. CONLEY  
LEASE & WELL NO. : MAYFIELD NO. 1-X  
LOCATION : 0 - 33 - T20S - R28E  
P&A DATE : 11-25-57



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S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



OPERATOR : BASIC MATERIALS, INC.  
LEASE & WELL NO. : MAYFIELD NO. 3  
LOCATION : 0 - 33 - T20S - R28E  
P&A DATE : 6-19-61

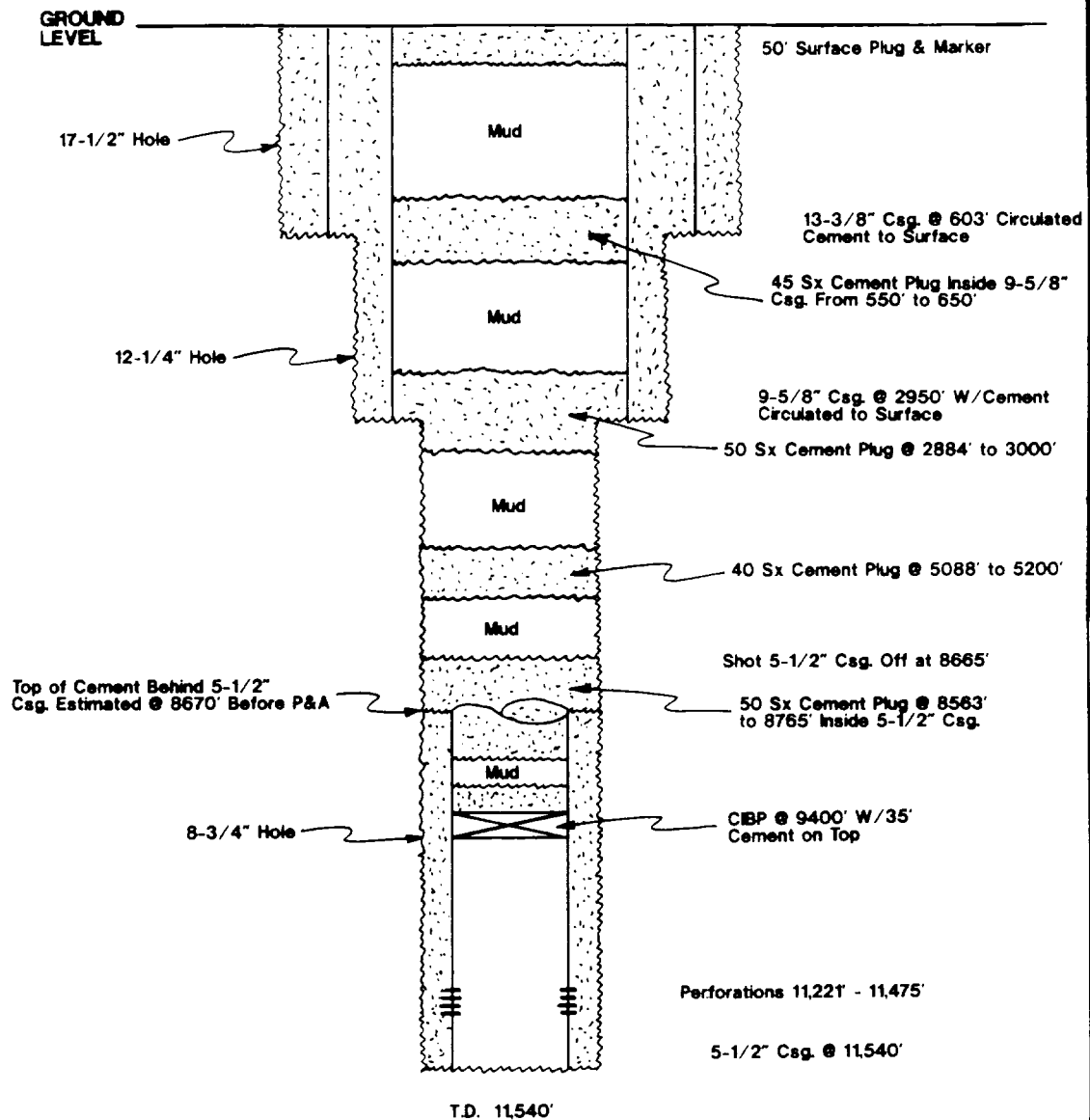




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S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



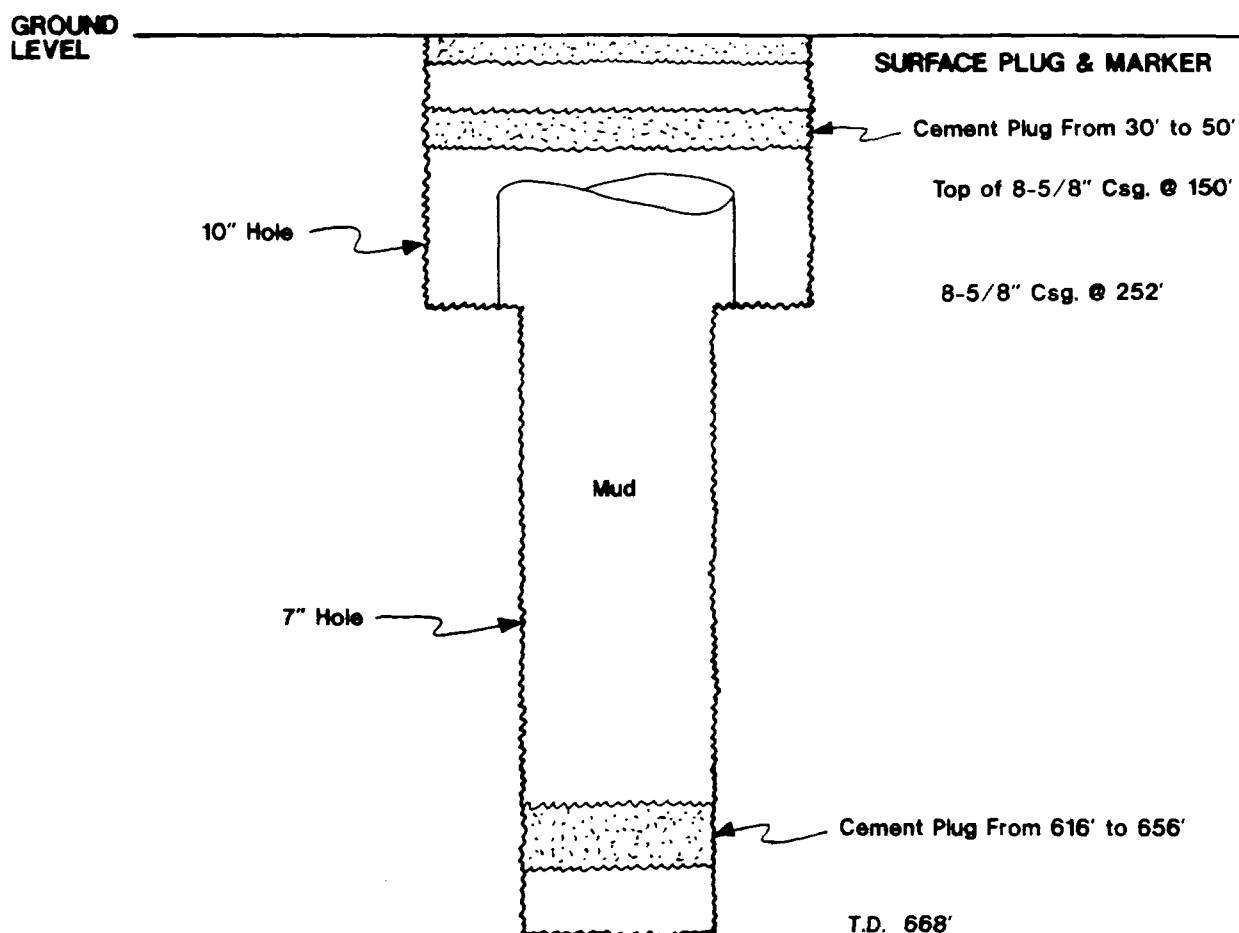
OPERATOR : BHP PETROLEUM USA, INC.  
LEASE & WELL NO. : BURTON FLAT DEEP UNIT NO. 7  
LOCATION : I - 33 - T20S - R28E  
P&A DATE : 10-26-91



# APPLICATION FOR AUTHORIZATION TO INJECT

S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



OPERATOR : ROBERT L. BUNNEL  
LEASE & WELL NO. : COONS NO. 1  
LOCATION : A - 4 - T21S - R27E  
P&A DATE : 5-15-56

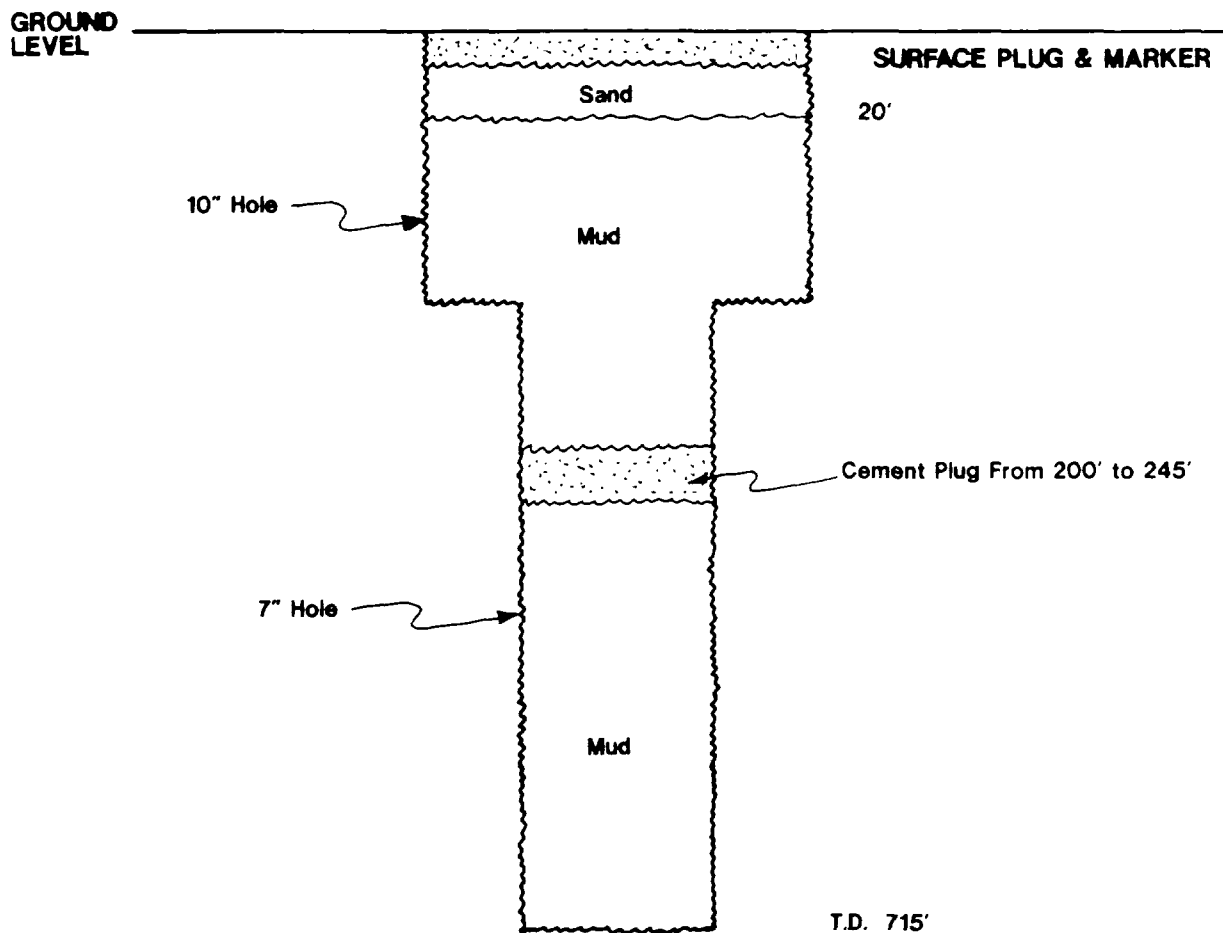




# APPLICATION FOR AUTHORIZATION TO INJECT

S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



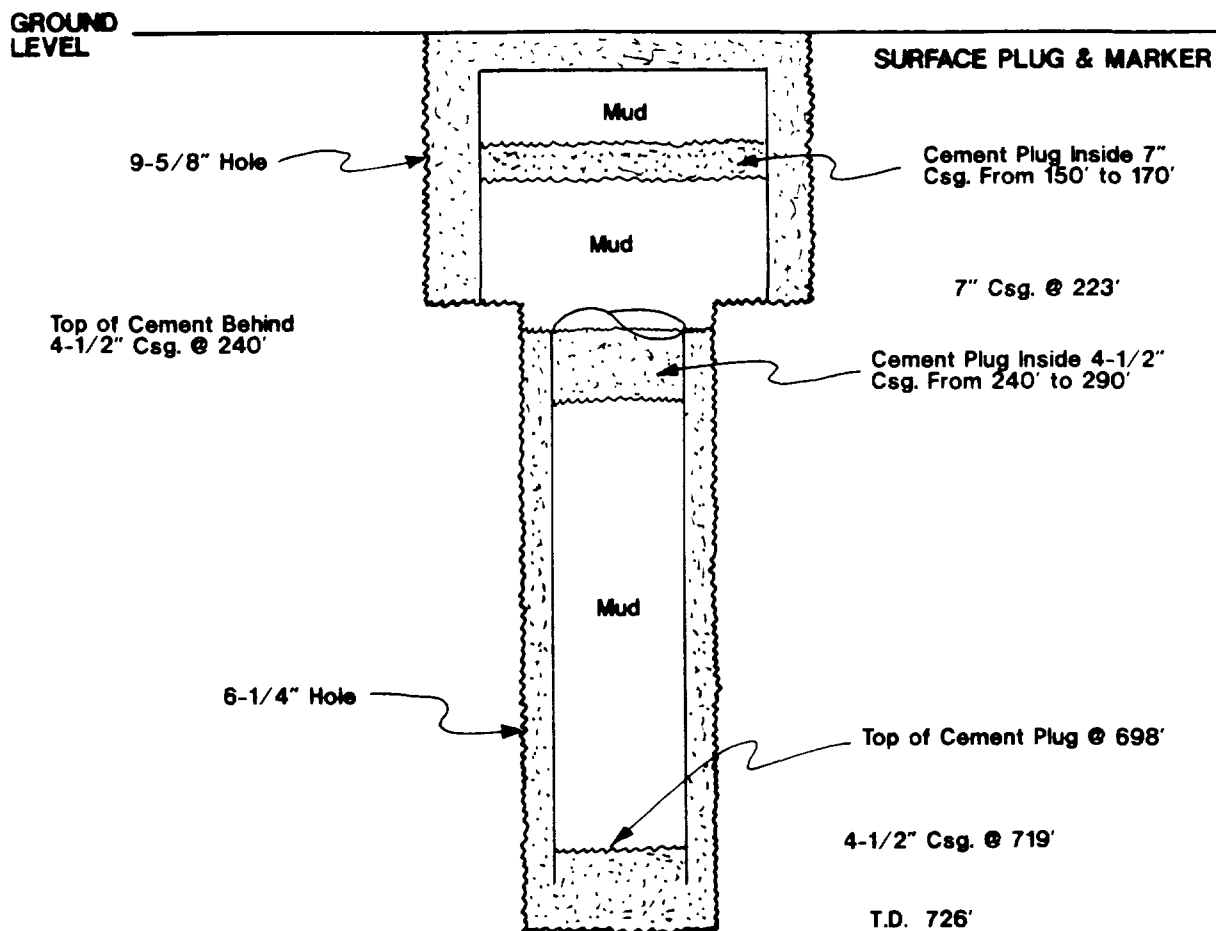
OPERATOR : R.L. BUNNEL  
LEASE & WELL NO. : COONS NO. 2  
LOCATION : C - 3 - T21S - R27E  
P&A DATE : 5-23-58



# APPLICATION FOR AUTHORIZATION TO INJECT

S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



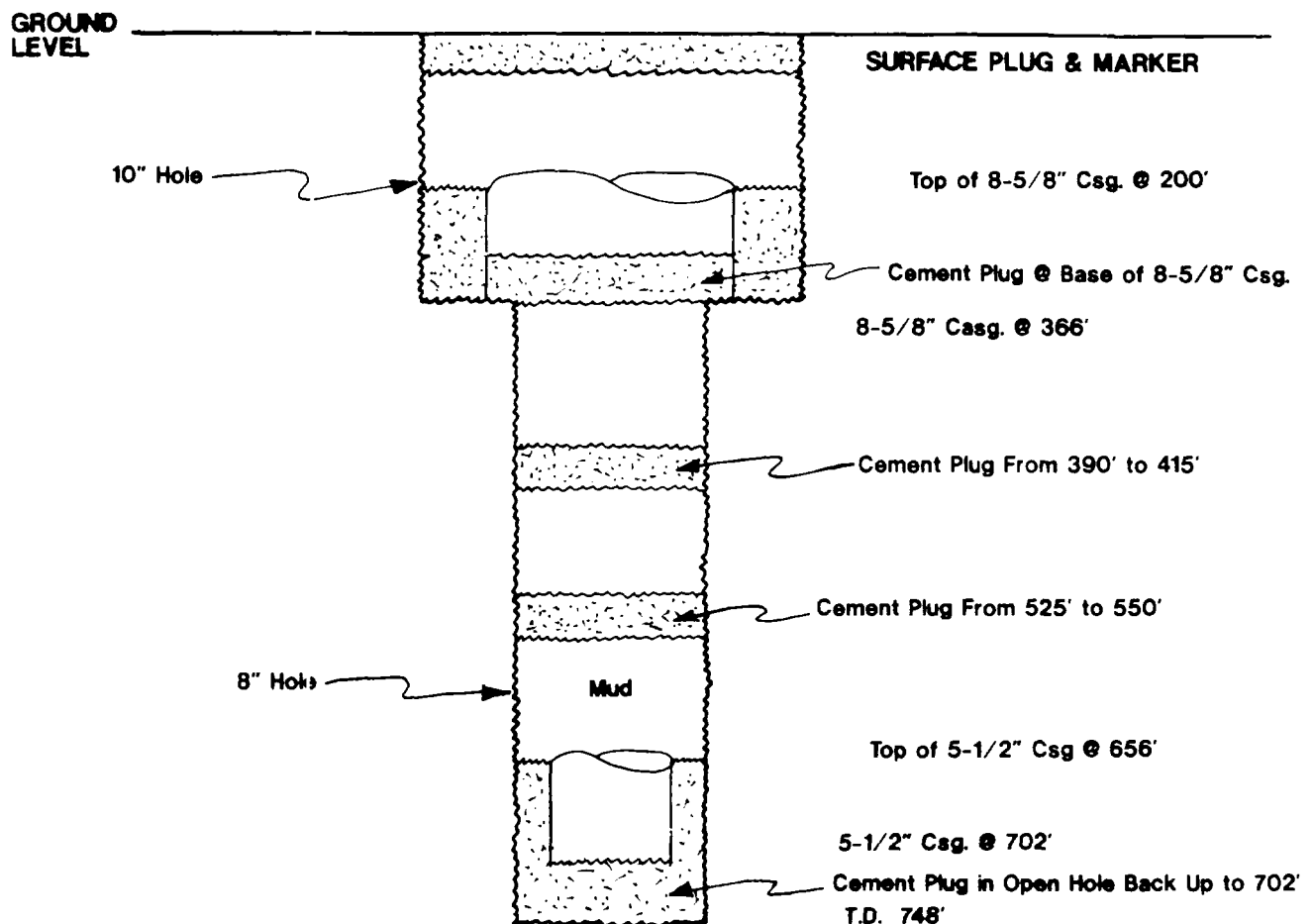
OPERATOR : N.S. SALSICH  
LEASE & WELL NO. : MALCO NO. 1-X  
LOCATION : E - 33 - T20S - R28E  
P&A DATE : 6-24-57



# APPLICATION FOR AUTHORIZATION TO INJECT

S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



OPERATOR : G.D. RIGGS  
LEASE & WELL NO. : MAYFIELD NO. 1  
LOCATION : G - 33 - T20S - R28E  
P&A DATE : 5-30-56

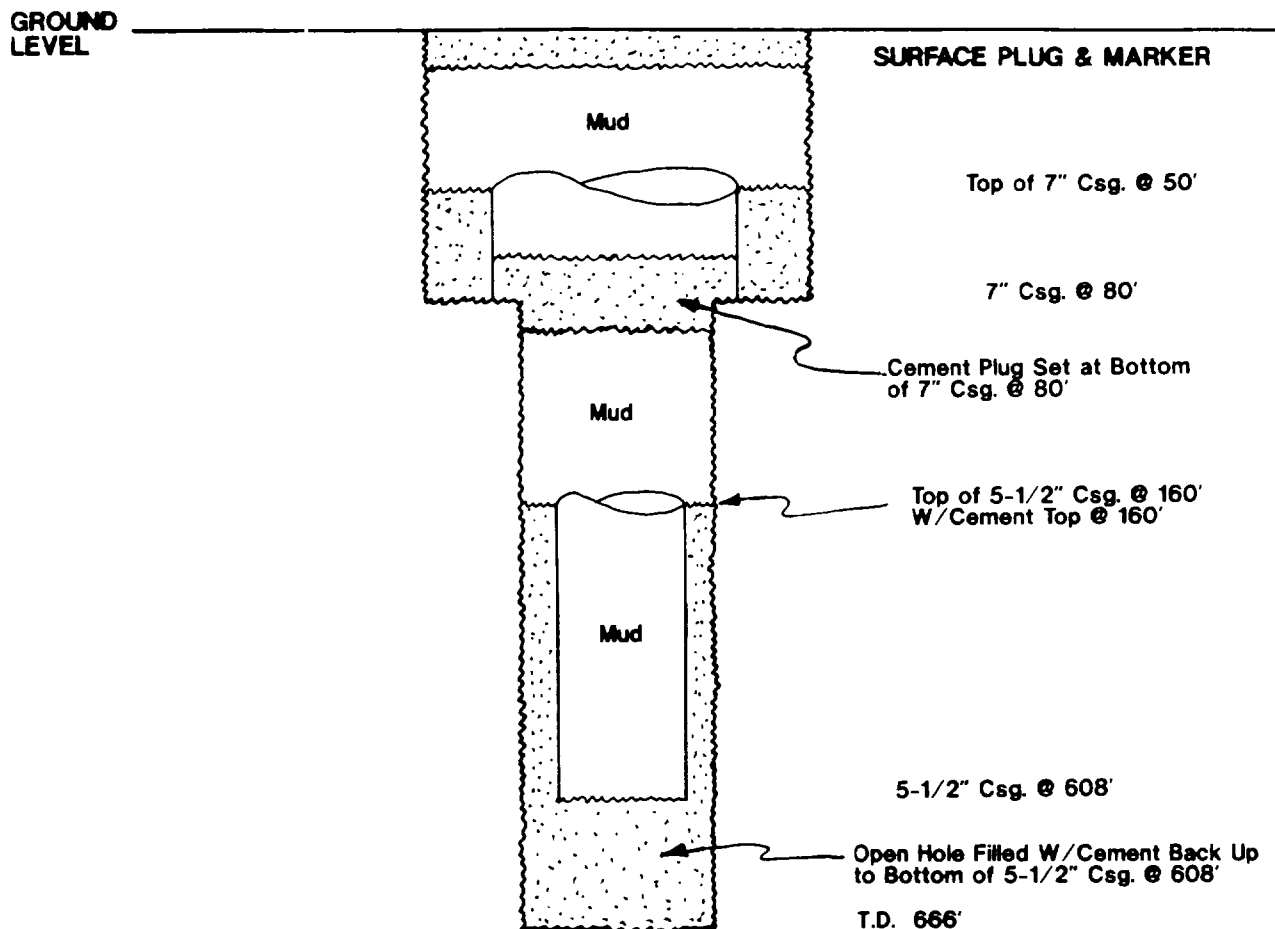




# APPLICATION FOR AUTHORIZATION TO INJECT

S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



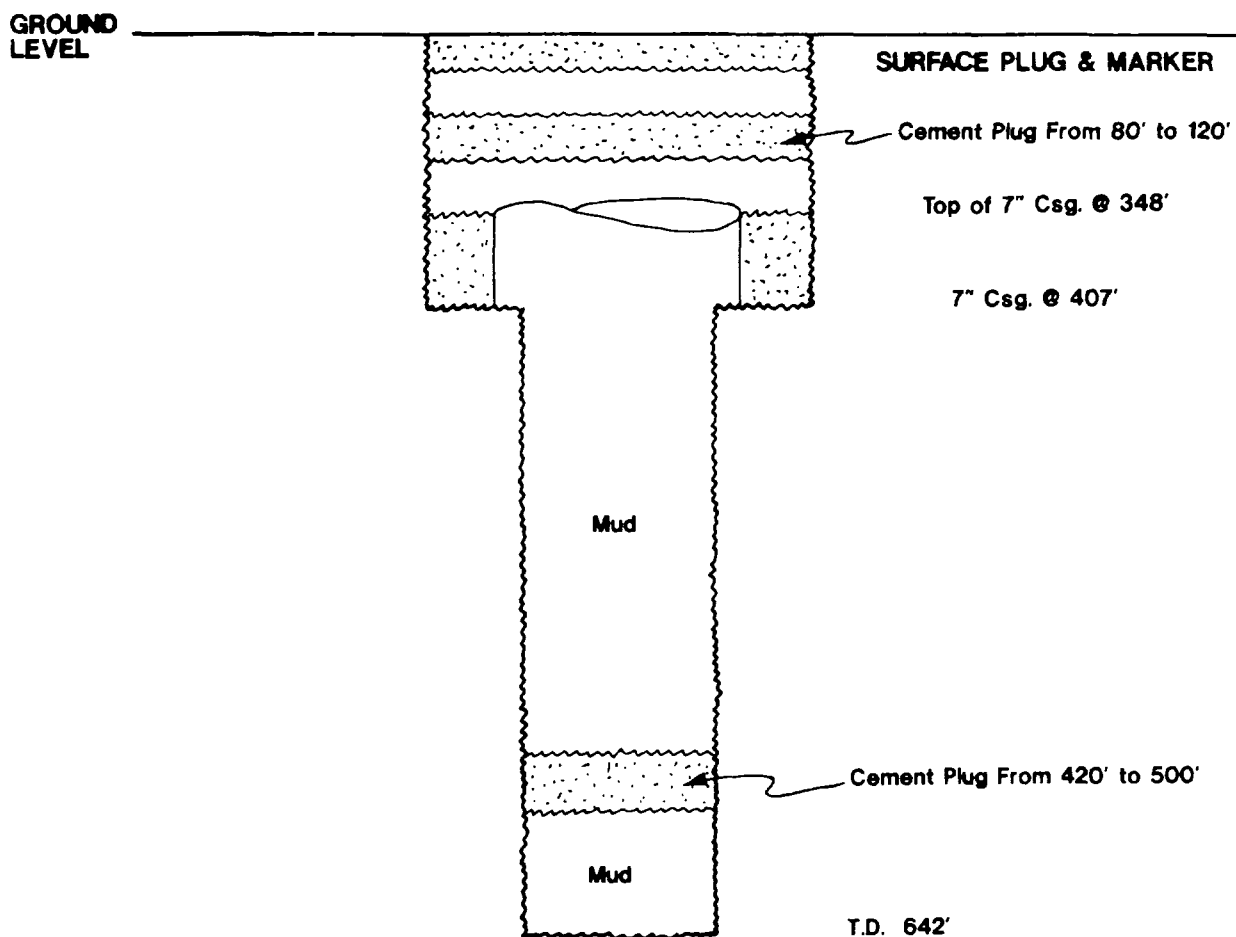
OPERATOR : G.D. RIGGS  
LEASE & WELL NO. : HUGHES FEDERAL NO. 2  
LOCATION : M - 33 - T20S - R28E  
P&A DATE : 8-9-56



# APPLICATION FOR AUTHORIZATION TO INJECT

S&J OPERATING COMPANY  
SALADAR UNIT NO. 8  
EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



OPERATOR : R.S. LIGHT  
LEASE & WELL NO. : WILLS FEDERAL NO. 1  
LOCATION : B - 3 - T21S - R27E  
P&A DATE : 12-20-60



BARBER OIL, INC.  
TACAHUARI UNIT  
TAMA, CAMPEC, NEW MEXICO  
TACAHUARI SUMMARY - WELL DATA  
ALL WELLS BEING PRODUCED BY 12/31/69

Operator Well No.	Location	Depth Feet	Test No. Date	Pressure PSI	Production Bbls/D	Original Prod. Feet	Plug Back Feet	Original Prod. Feet	Current Status Remarks or Remarks
<u>G. E. Conley</u> Gulley No. 1	J-33-20-28	8-8-56	P & A	27400	5 1/2" x 655'	737	-	694-737	F & A
Hayfield No. 1	0-33-20-28	7-8-57	P & A	27400	None	659	-	-	Test Hole # 600' F & A
Hayfield No. 1-X	0-33-20-28	11-26-57	10	27400	None	716	-	700-716	None
Hayfield No. 2	0-33-20-28	10-17-57	15	27400	None	676	-	676-677	Frased w/15,000 Gals.
Hayfield No. 3	0-33-20-28	6-15-61	P & A	27400	5 1/2" x 677'	642	-	642-643	F & A - 6-15-61
<u>G. E. Conley</u> Gulley No. 4	0-33-20-28	7-8-56	10	27400	5 1/2" x 650'	740	666	640-666	Frased w/11,000
<u>Malco Ref. Inc.</u> Hayfield No. 1	1-33-20-28	7-18-56	P & A	27400	None	716	-	-	Try hole
<u>L. G. Conley</u> L. G. Conley No. 7	1-33-20-28	11-19-73	5-4	27400	5 1/2" x 650'	11,540	11,975	11,000-11,975	4,000 Gals. 7-19-73
<u>P. G. Conley</u> Gulley No. 1	A-33-21-27	5-5-56	P & A	27400	None	618	-	-	F & A
Gulley No. 2	0-33-21-27	5-5-58	P & A	27400	None	715	-	-	F & A
<u>Malco Ref. Inc.</u> Hayfield No. 1-X	E-33-20-28	5-15-57	P & A	27400	4 1/2" x 670'	726	-	692-726	Frased w/20,000 G. Prod. F & A
<u>G. E. Conley</u> Hayfield No. 1	0-33-20-28	5-22-56	P & A	27400	5 1/2" x 670'	748	-	702-748	No Prod. F & A
Malco Ref. No. 1	1-33-20-28	3-30-56	10	27400	5 1/2" x 670'	670	-	670-670	Including - No Workovers
Malco Ref. No. 2	1-33-20-28	9-26-56	0	27400	5 1/2" x 670'	732	-	670-732	T.A.
Hughes Fed. No. 1	Y-33-20-28	6-20-56	25	27400	5 1/2" x 670'	671	-	671-671	1000 (+3 Gals.) Including - No Workovers
Hughes Fed. No. 2	K-33-20-28	7-4-56	P & A	27400	5 1/2" x 670'	666	-	666-666	F & A - 7-20-56
Hughes Fed. No. 3	K-33-20-28	8-17-55	44	27400	5 1/2" x 670'	666	-	666-666	Frased w/15,000
Hughes Fed. No. 4	F-33-20-28	9-10-56	52	27400	5 1/2" x 670'	666	-	666-666	Including - No Workovers
Hughes Fed. No. 5	K-33-20-28	8-4-62	18	27400	5 1/2" x 670'	666	-	666-666	Frased w/15,000
Hughes Fed. No. 6	N-33-20-28	11-9-62	40	27400	5 1/2" x 670'	666	-	666-666	Including - No Workovers
Hughes Fed. No. 7	N-33-20-28	3-29-65	5	27400	5 1/2" x 670'	666	-	666-666	Frased w/15,000
<u>P. G. Conley</u> Gulley No. 1	B-33-21-27	12-17-62	P & A	27400	None	642	-	-	F & A 12-20-62



811 Sixth Street, Suite 300

Post Office Box 2249

WICHITA FALLS, TEXAS  
76307-2249

August 31, 1994

Oil Conservation Division  
P. O. Box 2088  
State Land Office Building  
Santa Fe, New Mexico 87501

Attn: Energy and Mineral Department

Re: Form C-108  
Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
Saladar Unit Well No. 12  
Section 33, T20S R28E  
Eddy County, New Mexico

Gentlemen:

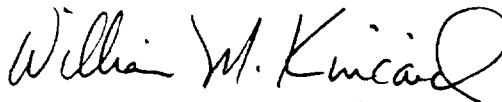
Please find enclosed Form C-108, Application for Authorization to Inject and accompanying data for Stephens & Johnson Operating Co.'s Saladar Unit well No. 12 located in Section 33, T20S R28E, Eddy County, New Mexico.

Please be advised that the proof of notice to the surface owner and all leasehold operators within one-half mile of the well location will be forwarded to you as soon as all of the Certified Return Receipts are received by Stephens & Johnson Operating Co. Also the proof of publication and a copy of the legal advertisement which will be published in the Carlsbad Current-Argus, which is a publication in Eddy County, New Mexico, will be supplied to you as soon as possible.

Should you have any questions, please do not hesitate to contact the undersigned.

Yours very truly,

STEPHENS & JOHNSON OPERATING CO.



William M. Kincaid

WMK/dk

cc: Oil Conservation Division, District II  
P. O. Drawer DD  
Artesia, New Mexico 88210





Telephone (817) 723-2166

**STEPHENS & JOHNSON OPERATING CO.**

FAX (817) 723-8113

811 Sixth Street, Suite 300

Post Office Box 2249

WICHITA FALLS, TEXAS  
76307-2249

September 15, 1994

Oil Conservation Division  
P. O. Box 2088  
State Land Office Building  
Santa Fe, New Mexico 87501

Attn: Energy and Mineral Department

Re: Proof of Publication  
Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
Saladar Unit Well No. 12  
Section 33, T20S R28E  
Eddy County, New Mexico

Gentlemen:

In conjunction with the above referenced Application for Authorization to Inject, please find attached the proof of publication required where an application is subject to administrative approval.

Should you have any questions, please do not hesitate to contact the undersigned.

Yours very truly,

STEPHENS & JOHNSON OPERATING CO.

  
William M. Kincaid

WMK/dk



# Affidavit of Publication

No 16500

State of New Mexico,  
County of Eddy, ss.

Amy McKay,  
being first duly sworn, on oath says:

That she is Business Manager  
of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the state wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

September 6	, 19 <sup>94</sup>
_____	, 19_____
_____	, 19_____
_____	, 19_____
_____	, 19_____
_____	, 19_____

That the cost of publication is \$ 21.03,  
and that payment thereof has been made and will  
be assessed as court costs.

Amy McKay

Subscribed and sworn to before me this

13<sup>th</sup> day of September, 19 94

Donna Crump

My commission expires 08/01/98  
Notary Public

September 6, 1994

Stephens & Johnson Operating Co. has applied to the Oil Conservation Division of the State of New Mexico for a permit to convert the Saladar Unit well No. 12 to water injection service. This well will be an expansion of an existing secondary recovery project with water being injected into the Yates formation at a depth of 658' to 682' at an anticipated maximum injection rate of 200 barrels of water per day at a maximum injection pressure of 600 psig. The Saladar Unit well No. 12 is located in Unit "K", 1980' from the South line and 1980' from the West line of Section 33, T2OS, R28E, Eddy County, New Mexico. Any questions concerning this matter should be directed to William M. Kincaid, Stephens & Johnson Operating Co., P.O. Box 2249, Wichita Falls, Texas 76307, phone number 817-723-2166. Interested parties must file objections or request for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87501 within 15 days of this notice.



Telephone (817) 723-2166

**STEPHENS & JOHNSON OPERATING CO.**

Oil Division  
FAX (817) 723-8113

811 Sixth Street, Suite 300

Post Office Box 2249

WICHITA FALLS, TEXAS  
76307-2249

11852

September 29, 1994

Oil Conservation Division  
P. O. Box 2088  
State Land Office Building  
Santa Fe, New Mexico 87501

Attn: Energy and Mineral Department

Re: Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
Saladar Unit No. 12  
Section 33, T20S R28E  
Eddy County, New Mexico

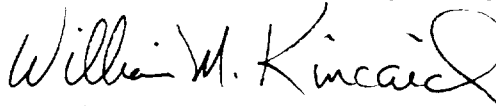
Gentlemen:

In connection with the above referenced Application for Authorization to Inject, please find enclosed the proof of notice to surface owner and to each leasehold operator within one-half mile of the proposed injection well.

Should you require any additional information in connection with this application, please do not hesitate to contact us.

Yours very truly,

STEPHENS & JOHNSON OPERATING CO.



William M. Kincaid

WMK/dk

cc: Oil Conservation Division  
District II  
P. O. Drawer DD  
Artesia, New Mexico 88210



PROOF OF NOTICE:

Application For Authorization To Inject  
Stephens & Johnson Operating Co.  
Saladar Unit No. 12  
Section 33, T 20S, R 28E  
Eddy County, New Mexico

As of the date listed below and evidenced by the Certified Return Receipts, we have mailed copies of the Application for Authorization To Inject to the following:

1. Surface Owner: Bureau of Land Management  
Carlsbad Resource Area Headquarters  
P. O. Box 1778  
Carlsbad, New Mexico 88220
2. Surface Lessee: Don Rains  
P. O. Box 847  
Carlsbad, New Mexico 88220
3. Leasehold Operators Within One-Half Mile of Well Location

Exxon Corp.  
P. O. Box 1600  
Midland, TX 79702

Oxy USA, Inc.  
Box 300  
Tulsa, Oklahoma 74102

BHP Petroleum Americas, Inc.  
1360 Post Oak Blvd., Suite 500  
Houston, TX 77056

Chevron PBC, Inc.  
11111 S. Wilcrest  
Houston, TX 77099

Kerr-McGee Corp  
Box 25861  
Oklahoma City, OK 73125

Great Western Drilling  
Box 1659  
Midland, TX 79701

Davoil Inc.  
Box 12507  
Ft. Worth, Tx 76116

North Central Operating, Inc.  
P. O. Drawer 1468  
Graham, TX 76450

Bridge Oil Co., LP  
12404 Park Central  
Suite 400  
Dallas, TX 75251

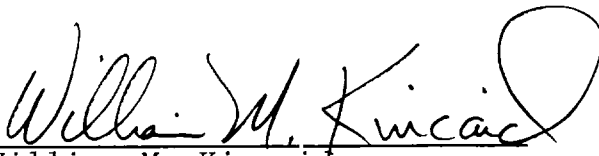
Matador Petroleum Corp.  
8340 Meadow Road  
Pecan Creek #158  
Dallas, TX 75231





Devon Energy Corp.  
Devon Energy Partners, LTD  
20 North Broadway  
Suite 1500  
Oklahoma City, OK 78102

Maralo, Inc.  
Five Post Oak Park  
Suite 1010  
Houston, TX 77027

  
\_\_\_\_\_  
William M. Kincaid  
Petroleum Engineer

Date: 9-29-94



Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

BUREAU OF LAND MANAGEMENT  
CARLSBAD RESOURCE AREA HEADQUARTERS  
P. O. BOX 1778  
CARLSBAD, NM 88220

4a. Article Number

P 316 496 853

4b. Service Type

- ☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

98 99

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

*Betty Hill*

PS Form 3811, December 1991 ★U.S. GPO: 1993-352-714

**DOMESTIC RETURN RECEIPT**

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

DON RAINS  
P. O. BOX 347  
CARLSBAD, NM 88220

4a. Article Number

P 316 496 855

4b. Service Type

- ☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

*Don Rains*

PS Form 3811, December 1991 ★U.S. GPO: 1993-352-714

**DOMESTIC RETURN RECEIPT**

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

EXXON CORP.  
P.O. BOX 1600  
MIDLAND, TX 79702

4a. Article Number

P 316 496 854

4b. Service Type

- ☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

SEP 7 1994

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

*T. Brown*

PS Form 3811, December 1991 ★U.S.G.P.O.: 1992-307-530

**DOMESTIC RETURN RECEIPT**

Thank you for using Return Receipt Service.



Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

BHP PETROLEUM AMERICAS, INC.  
1360 POST OAK BLVD.  
HOUSTON, TX 77056

4a. Article Number

Z 023 133 447

4b. Service Type

☐ Registered ☐ Insured

☒ Certified ☐ COD

☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

9-26-94

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 ★ U.S.G.P.O.: 1993-352-714 **DOMESTIC RETURN RECEIPT**

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

KERR-MCGEE CORP.  
BOX 25861  
OKLAHOMA CITY, OK 73125

4a. Article Number

P 316 496 859

4b. Service Type

☐ Registered ☐ Insured

☒ Certified ☐ COD

☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

6 AM 1994 731

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 ★ U.S.G.P.O.: 1992-307-530 **DOMESTIC RETURN RECEIPT**

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

DAVOIL INC.  
BOX 12507  
FORT WORTH, TX 76116

4a. Article Number

P 316 496 861

4b. Service Type

☐ Registered ☐ Insured

☒ Certified ☐ COD

☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

9-7-94

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 ★ U.S.G.P.O.: 1992-307-530 **DOMESTIC RETURN RECEIPT**

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

BRIDGE OIL CO., LP  
12404 PARK CENTRAL, SUITE 400  
DALLAS, TX 75251

4a. Article Number  
P 316 496 863

4b. Service Type

☐ Registered ☐ Insured

☒ Certified ☐ COD

☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery  
9-6-91

5. Signature (Addressee)  
*Dana Maxwell*

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 ☆ U.S.G.P.O.: 1992-307-530 **DOMESTIC RETURN RECEIPT**

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

OXY USA, INC.  
BOX 300  
TULSA, OK 74102

4a. Article Number  
P 316 496 856

4b. Service Type

☐ Registered ☐ Insured

☒ Certified ☐ COD

☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)  
*[Signature]*

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 ☆ U.S.G.P.O.: 1992-307-530 **DOMESTIC RETURN RECEIPT**

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

CHEVRON PBC, INC.  
11111 S. WILCREST  
HOUSTON, TX 77099

4a. Article Number  
P 316 496 858

4b. Service Type

☐ Registered ☐ Insured

☒ Certified ☐ COD

☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery  
SEP 16 1994

5. Signature (Addressee)

6. Signature (Agent)  
*[Signature]*

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 ☆ U.S.G.P.O.: 1992-307-530 **DOMESTIC RETURN RECEIPT**

Thank you for using Return Receipt Service.





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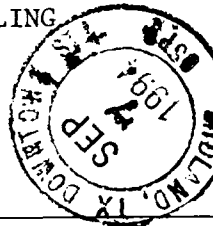
I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

GREAT WESTERN DRILLING  
BOX 1659  
MIDLAND, TX 79701



4a. Article Number

P 316 496 860

4b. Service Type

- ☐ Registered ☒ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

*Etha Cummins*

PS Form 3811, December 1991 ☆ U.S.G.P.O.: 1992-307-530

**DOMESTIC RETURN RECEIPT**

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I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

NORTH CENTRAL OPERATING, INC.  
P O DRAWER 1468  
GRAHAM, TX 76450

4a. Article Number

P 316 496 862

4b. Service Type

- ☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

9-7-94

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

*Shirley Thomas*

PS Form 3811, December 1991 ☆ U.S.G.P.O.: 1992-307-530

**DOMESTIC RETURN RECEIPT**

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I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

MATADOR PETROLEUM, CORP.  
8340 MEADOW ROAD  
PECAN CREEK #158  
DALLAS, TX 75231

4a. Article Number

P 316 496 864

4b. Service Type

- ☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

9/16/94

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

*W. P. Thovet*

PS Form 3811, December 1991 ☆ U.S.G.P.O.: 1992-307-530

**DOMESTIC RETURN RECEIPT**

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I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

DEVON ENERGY CORP.  
DEVON ENERGY PARTNERS, LTD.  
20 NORTH BROADWAY, SUITE 1500  
OKLAHOMA CITY, OK 78102

4a. Article Number

P 316 496 865

4b. Service Type

- ☐ Registered ☒ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

9/6/94

5. Signature (Addressee)

6. Signature (Agent)

*D. Reynolds*

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 ☆ U.S.G.P.O. : 1992-307-530

**DOMESTIC RETURN RECEIPT**

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I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

MARALO INC.  
FIVE POST OAK PARK, SUITE 1010  
HOUSTON, TX 77027

4a. Article Number

P 316 496 866

4b. Service Type

- ☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

*9/6/94*

5. Signature (Addressee)

6. Signature (Agent)

*D. Sebina*

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 ☆ U.S.G.P.O. : 1992-307-530

**DOMESTIC RETURN RECEIPT**

Thank you for using Return Receipt Service.

