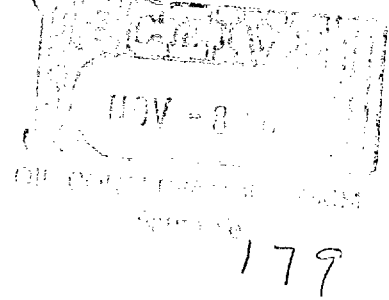


RICE *Engineering & Operating, Inc.*

Post Office Box 1142

Telephone (505) 393-9174

HOBBS, NEW MEXICO 88240
November 5, 1976



New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico 87501

Re: Rule 701, Injection of
fluids into reservoirs
(Salt Water Disposal)

Gentlemen:

Rice Engineering & Operating, Inc. of Hobbs, New Mexico, hereby submits their application under Rule 701 to recomplate the plugged and abandoned Texas Pacific Oil Company, Inc.- N. E. Eaton Well No. 18, located in the NW/4 NE/4 Section 12, T25S, R37E, Lea County, New Mexico, as a salt water disposal well. The proposed disposal well will be known as the Rice Engineering & Operating, Inc. Justis SWD Well No. B-12.

Rice Engineering & Operating, Inc. further deposes and states the following:

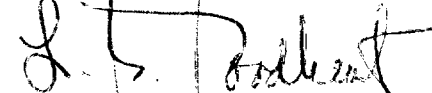
- A. That said well is located 880 feet from the north line and 2310 feet from the east line of Section 12, Township 25 South, Range 37 East, N.M.P.M., Lea County, New Mexico. (See Exhibit "A")
- B. That said well was drilled, plugged and abandoned as a dry hole by Texas Pacific Oil Company, Inc. on August 6, 1975.
- C. That said well has 8-5/8" OD casing set at 1041 feet and 5½" OD casing set at 5750 feet. (See Exhibit "B")
- D. That said well will be completed as a disposal well in the Lower San Andres by: (1) clean out to the top of the cement plug at 5134 feet; (2) perforate porous zones in Lower San Andres formation from 4236 to 4524 feet; which is non-productive of oil or gas in this area; (3) gravity disposal of produced brine into disposal zones through plastic-lined tubing. (See Exhibit "B")

- E. That the salt water to be injected is produced in the Fowler, North Justis, and Justis Pool areas from the Lanolie Mattix-Seven Rivers-Queen, Justis-Glorietta, Justis-Paddock, Justis-Elnebury, Justis-Tubbs-Drinkard, Fowler-Elnebury, Fowler-Devonian, Justis-Fussleman, North Justis-Fussleman, Justis-Montoya, North Justis-Montoya, North Justis-McKee, Fowler-Elneburger, and Justis-Elneburger Pools.
- F. That the volume of salt water to be disposed shall be approximately 5,000 barrels per day.

Rice Engineering & Operating, Inc. respectfully requests the Secretary-Director of the Oil Conservation Commission to grant an exception to the requirements of Rule 701-A and give administrative approval for salt water disposal without notice and hearing.

Respectfully submitted,

RICE ENGINEERING & OPERATING, INC.



L. B. Goodheart
Division Manager

WJC/ac

Attachments: Exhibits "A", "B", "C", "D"
Form C-108

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

November 30, 1976

Rice Engineering & Operating, Inc.
P. O. Box 1142
Hobbs, New Mexico 88240

Re: Administrative Order No. SWD-179

Gentlemen:

Enclosed herewith please find Administrative
Order No. SWD-179 for the following described well:

Texas Pacific Oil Co.
N.E. Eaton Well No.
18 located in Unit B
of Section 12, Township
25 South, Range 37 East,
Lea County, New Mexico.

Very truly yours,

JOE D. RAMEY
Secretary-Director

JDR/CU/og

cc: Oil Conservation Commission
Box 1980
Hobbs, New Mexico

JOINT COMMISSION ON THE OIL INDUSTRY

U.S. HOUSE OF REPRESENTATIVES

WASHINGTON, D.C. 20540

February 1, 1977

Dear Mr. Chairman:

I am pleased to participate in this hearing.

Sincerely,

James H. Eastman, Chairman, Joint Commission on the Oil Industry

James H. Eastman
Chairman, Joint Commission on the Oil Industry
U.S. House of Representatives
Washington, D.C. 20540

Very truly yours,

James H. Eastman

cc: Mr. Eastman

Enclosed for Mr. Eastman are two copies of the report of the Joint Commission on the Oil Industry.

NEW MEXICO OIL CONSERVATION COMMISSION

APPLICATION TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION

OPERATOR Rice Engineering & Operating, Inc.		ADDRESS P. O. Box 1142, Hobbs, New Mexico 88240	
LEASE NAME Justis SWD	WELL NO. B-12	FIELD Justis	COUNTY Lea
LOCATION UNIT LETTER B ; WELL IS LOCATED 880 FEET FROM THE North LINE AND 2310 FEET FROM THE East LINE, SECTION 12 TOWNSHIP 25 S RANGE 37 E NMPM.			

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	8-5/8"	1040	500	Surface	Visual
INTERMEDIATE	-				
LONG STRING	5 1/2"	5750	450 sks w/4% gel 300 sks Cl. C	2220'	Temperature Survey
TUBING	3 1/2"	4200	NAME, MODEL AND DEPTH OF TUBING PACKER None-floating oil blanket in tubing-casing annulus		

NAME OF PROPOSED INJECTION FORMATION San Andres		TOP OF FORMATION 3875	BOTTOM OF FORMATION 5025
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing		PERFORATIONS OR OPEN HOLE? Perf.	PROPOSED INTERVAL(S) OF INJECTION sub-sea) 4236-44' (-1134 to -1432' 4346-54'; 4406-96'; 4513-24'
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Oil		HAS WELL EVER BEEN PERFORMED IN ANY ZONE OTHER THAN THE PROPOSED INJECTION ZONE? Yes

LIST ALL SUCH PERFORATED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH 5667-71' sq. 100 sks; 5400-48' sq. 200 sks; 5270-90' CIBP @ 5224' w/90' on top cement					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA Unknown		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA 3720' (-600' sub-sea)		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA 4672' (-1568' sub-sea)	
ANTICIPATED DAILY INJECTION VOLUME (BBLs.) 3000	MINIMUM 7000	MAXIMUM semi-closed	OPEN OR CLOSED TYPE SYSTEM gravity	IS INJECTION TO BE BY GRAVITY OR PRESSURE? -	APPROX. PRESSURE (PSI) -
ANSWER YES OR NO WHETHER THE FOLLOWING WATERS ARE MINERALIZED TO SUCH A DEGREE AS TO BE UNFIT FOR DOMESTIC, STOCK, IRRIGATION, OR OTHER GENERAL USE - Yes		WATER TO BE DISPOSED OF salt water		NATURAL WATER IN DISPOSAL ZONE salt water	ARE WATER ANALYSES ATTACHED? No

NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) Blocker Brothers, Box 580, Jal, New Mexico 88252	
--	--

LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL Gulf Oil Corporation, Box 670, Hobbs, New Mexico 88240 Atlantic Richfield Company, Box 1710, Hobbs, New Mexico 88240 Cities Service Oil Company, Box 1919, Midland, Texas 79701 Texas Pacific Oil Company, Inc., Box 4067, Midland, Texas 79701	
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HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING? Yes	SURFACE OWNER Yes	EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL Yes	THE NEW MEXICO STATE ENGINEER Yes
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B) Yes	PLAT OF AREA Yes	ELECTRICAL LOG Yes	DIAGRAMMATIC SKETCH OF WELL Yes

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

L. B. Goodheart
(Signature) **L. B. Goodheart****Division Manager**
(Title)**November 5, 1976**
(Date)

NOTE: Should waivers from the State Engineer, the surface owner, and all operators within one-half mile of the proposed injection well, not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days from the date of receipt by the Commission's Santa Fe office. If at the end of the 15-day waiting period no protest has been received by the Santa Fe office, the application will be processed. If a protest is received, the application will be set for hearing, if the applicant so requests. SEE RULE 701.

3 1/2" FUE Tubing set @ approx.
4200'

ILLEGIBLE

Exhibit "B"

DWN			SCALE
			DWG NO.
		Rice Engineering & Operating, Inc. Hobbs, New Mexico	

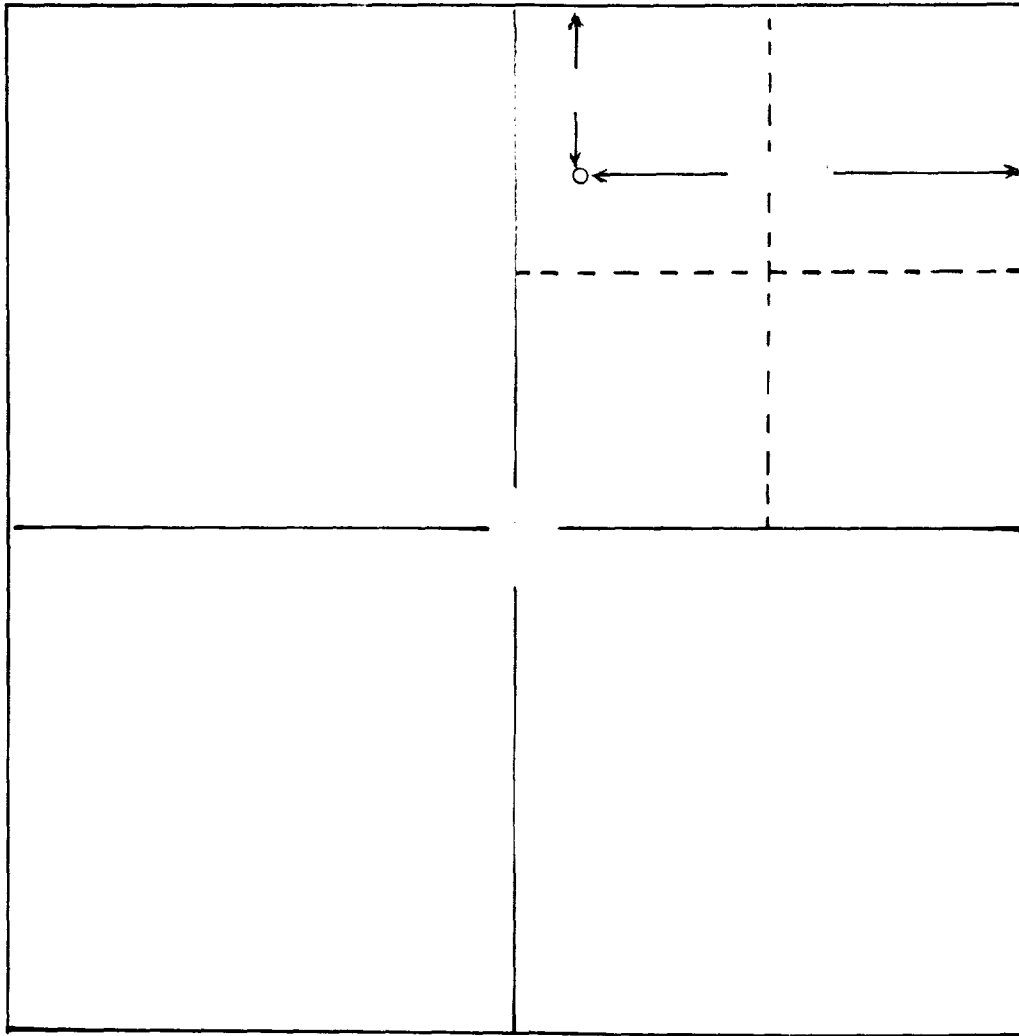


Exhibit "A"

DWN				SCALE
			Rice Engineering & Operating, Inc. Hobbs, New Mexico	DWG NO.

EXHIBIT "D"

PRODUCTIVE FORMATIONS OF WELLS WITHIN A
TWO-MILE RADIUS OF PROPOSED JUSTIS SWD WELL B-12

<u>COMPANY</u>	<u>LEASE</u>	<u>WELL NO.</u>	<u>FORMATION</u>
Amerada	St. "AJ"	2	Dry hole 2969' TD
"	"	3	Paddock, Blinebry, Fusselman -1583 to -2116 to -3892 to -1625' -2305' -3926'
"	St. "NJ"	1	Devonian, Fusselman, Montoya, -3543 to -3879 to -4012 to -3673' -3911' -4055' McKee, Waddell, Ellenburger -4823 to -4976 to -5281 to -4942' -5021' -5331'
"	Stuart	1	Blinebry -2045 to -2534'
Apollo	Fed. "A"	1	Queen +8 to -197'
"	"	2	Queen -96 to -136'
"	Fed. "B"	1	Queen +34 to -199'
"	"	2	Queen -8 to -293'
Atlantic	Eaton "B1" NW	1	Queen, Glorieta +42 to -1696 to -180' -1714'
"	Jal-Fed.	1	Dry hole -4272' TD
"	"	2	Blinebry, Drinkard -2160 to -2868 to -2180' -2984'
"	"	3	Blinebry, Drinkard -2109 to -2838 to -2118' -3015'
"	Justis-Fed.	2	Blinebry, Drinkard -2173 to -2665 to -2262' -2984'
"	"	3	Abandoned 961' TD
"	"	3Y	Blinebry -2150 to -2166'
"	Langlie-Fed.	1	Blinebry, Drinkard -2297 to -2681 to -2313' -2864'
"	"	2	Blinebry, Drinkard -2016 to -2685 to -2399' -2758'
"	Langlie "A"	1	Blinebry, Drinkard -2309 to -2685 to -2322' -2848'
"	"	2	Blinebry -1980 to -2530'
"	Langlie "B"	1	Blinebry, Drinkard -1965 to -2652 to -2053' -2935'
"	"	2	Blinebry -1968 to -2542'
"	Stuart "A" WN	1	Queen -2 to -266'
"	"	2	Blinebry, Drinkard -2034 to -2681 to -2206' -3119'

<u>COMPANY</u>	<u>LEASE</u>	<u>WELL NO.</u>	<u>FORMATION</u>
Atlantic Contd.	Wimberly WN	2	Drinkard, Fusselman, Montoya -2787 to -3658 to -5102 to -2852' -3678' -5147'
"	St. "B" WN	1	Yates -211 to -236' P/A
Byrom	McBuffington	1	Queen -158 to -338'
"	"	2	Queen -160 to -290'
G. M. Cone	Corrigan	1	Blinebry -2128 to -2322'
Cities Ser.	Hodges "B"	1	Queen, Paddock -18 to -1626 to -141' -1699'
"	"	2	McKee, Ellenburger -4858 to -5265 to -4955' -5321'
"	"	3	Blinebry, Drinkard, Fusselman -1932 to -2642 to -3812 to -2500' -3172' -4160'
"	"	4	Blinebry, Drinkard, Devonian -1932 to -2983 to -3894 to -2501' -3017' -4030'
"	"	5	Blinebry, Devonian -2094 to -4072 to -2679' -4085'
"	"	6	Blinebry -2068 to -2469'
Continental	St. "A-2"	1	Glorieta -1633 to -1717'
"	"	2	Blinebry, Drinkard, Abo, -2205 to -2815 to -3229 to -2329' -2897' -3442' Devonian -3801 to -3897'
"	"	3	Blinebry, Drinkard, Abo -2223 to -2782 to -3282 to -2480' -2994' -3358'
El Paso Nat.	Justis-Fed.	1	Paddock -1567 to -1747'
"	Langlie-Fed.	1	Queen -70 to -210'
"	"	2	Queen +6 to -154'
Exxon	NM "BM" St.	1	Fusselman, McKee -3693 to -4885 to -3853' -5001'
"	"	2	Drinkard, Fusselman, Ellenburger -2796 to -3694 to -5266 to -2896' -3841' -5366'
"	"	3	Blinebry, Fusselman, McKee -2071 to -3940 to -4957 to -2253' -3966' -5061'
Getty	Buffington	1	Queen -261 to -298'
"	Buffington "A"	1	Queen -227 to -292'
"	"	2	Queen, Yates -414 to +432 to -430' +124'
"	Buffington "C"	1	Paddock, Blinebry -1880 to -2141 to -1902' -2398'
"	Coates "C"	2	Queen -254 to -306'
"	"	6	Montoya, Ellenburger -3702 to -4793 to -3743' -4807'

<u>COMPANY</u>	<u>LEASE</u>	<u>WELL NO.</u>	<u>FORMATION</u>
Getty Contd.	Coates "C"	8	Blinebry, Drinkard, McKee -1978 to -2847 to -4242 to -2556' -2879' -4289'
"	"	22	Blinebry, Drinkard, Montoya -2174 to -2557 to -3715 to -2490' -2735' -3801'
"	St. "DB"	2	Blinebry, Drinkard -2207 to -2737 to -2591' -3072'
Gulf	Stuart-Langlie Mattix Unit	111	Queen -166 to -302'
"	"	112	Queen -164 to -296'
"	"	117	Queen -134 to -311'
"	"	118	Queen -171 to -350'
"	"	119	Queen +320 to -300'
"	"	120	Queen -120 to -300'
"	"	121	Queen -171 to -342'
"	"	122	Queen -255 to -286'
"	"	101	Seven Rivers, Queen -199 to -252 to -208' -256'
"	"	102	Seven Rivers, Queen -191 to -222 to -199' -233'
"	"	103	Seven Rivers, Queen -152 to -271'
"	"	104	Seven Rivers, Queen -140 to -274'
"	"	105	Queen -155 to -313'
"	"	106	Seven Rivers, Queen -21 to -270'
"	"	107	Seven Rivers, Queen -17 to -242'
"	"	108	Queen -192 to -290'
"	"	109	Queen -191 to -308'
"	"	110	Queen -151 to -350'
"	J. A. Stuart	8	Blinebry, Drinkard -2082 to -2877 to -2435' -3025'
"	Ramsay	2C	McKee, Ellenburger -4798 to -5241 to -4855' -5305'
"	"	3C	Fusselman, McKee, Ellenburger -3861 to -4890 to -5305 to -3881' -4947' -5307'
"	"	4C	Montoya, Fusselman, Waddell -3792 to -3850 to -4972 to -3976' -3858' -4976'
"	McBuffington	1	Queen +75 to -298'
"	"	2	Queen -199 to -284' P/A
"	"	3	Drinkard, Ellenburger, Glorieta -2691 to -5017 to -1649 to -2886' -5098' -1787'
"	"	4	Blinebry, Drinkard, Fusselman, -2367 to -2809 to -3627 to -2458' -2866' -3664' Ellenburger -5129 to -5154'

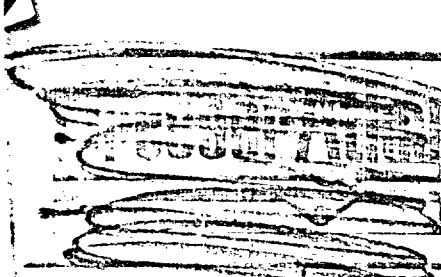
<u>COMPANY</u>	<u>LEASE</u>	<u>WELL NO.</u>	<u>FORMATION</u>
Gulf Contd.	McBuffington	5	Paddock, Blinebry, Montoya, -1867 to -2213 to -3815 to -1873' -2465' -3927' Ellenburger -5175 to -5227'
"	"	6	Blinebry, McKee -2082 to -4280 to -2522' -4408'
"	"	7	Glorieta, Drinkard, Fusselman -1626 to -2747 to -3836 to -1743' -2862' -3926'
"	"	8	Fusselman, Montoya -3607 to -3756 to -3639' -3781'
"	"	9	Blinebry, Fusselman -1901 to -3662 to -2314' -3800'
"	"	10	Blinebry, Drinkard -2252 to -2850 to -2407' -2870'
"	"	11	Drinkard, McKee, Ellenburger -2628 to -4212 to -4908 to -2796' -4328' -5086'
"	"	12	Blinebry, McKee -2149 to -4603 to -2469 -4737'
"	"	13	Blinebry -2009 to -2427'
"	"	14	Blinebry, Drinkard -1997 to -2669 to -2225' -2832'
"	"	15	Blinebry -2022 to -2411'
HNG Oil Co.	Elliott-Fed.	8	Devonian -5178 to -5204'
E. C. Hale	Hale-St.	1	Drinkard, Fusselman T/A -2770 to -3991 to -2911' -4020'
"	"	2	Blinebry, Drinkard -2166 to -2764 to -2527' -2987'
"	"	3	Blinebry, Fusselman, Montoya, -1852 to -3727 to -4062 to -2470' -3913' -4147' McKee, Ellenburger -4864 to -5304 to -4940' -5324'
Leonard Oil	Ginsberg-Fed.	2	Dry hole 3940' TD
"	"	3	Dry hole 3767' TD
Lohman	El Paso Ginsberg	1	Dry hole -7908' TD
Mobil	Langlie Mattix Queen Unit	1	Queen 3332 to 3396' GE1. not avail.
"	"	2	Queen -10 to -298'
"	"	7	Queen -191 to -296'
"	"	8	Queen -227 to -287'
"	"	9	Queen -162 to -282'
"	"	12	Queen -178 to -453'
"	"	13	Queen -91 to -405'

<u>COMPANY</u>	<u>LEASE</u>	<u>WELL NO.</u>	<u>FORMATION</u>
Mobil Contd.	Langlie Mattix Queen Unit	14	Queen -6 to -302'
"	"	18	Queen -102 to -309'
"	Humphrey Queen Unit	11	Queen -256 to -324'
"	"	12	Queen -86 to -289'
"	"	17	Queen -250 to -275'
"	"	18	Queen -227 to -327'
"	"	19	Queen -46 to -328'
"	"	23	Queen -153 to -363'
"	"	24	Queen 3307 to 3515' GEl. not avail.
"	"	25	Queen -230 to -344'
NCRA	Westates-Fed.	4	Fusselman -3862 to -3902'
"	"	5	Blinebry -1901 to -2082'
"	"	6	McKee, Waddell, Ellenburger -4755 to -4914 to -5234 to -4842' -4956' -5314'
"	"	7	Blinebry, Fusselman, Montoya -2286 to -3785 to -3932 to -2362' -3829' -3972'
"	"	8	Montoya, McKee -3936 to -4648 to -3986' -4908'
"	"	9	Ellenburger -4282 to -4294'
Odessa Nat.	Langlie-Fed.	1	Glorieta -1568 to -1659'
"	Carlson-Fed.	1	Glorieta -1609 to -1719'
R. H. Olsen	Langlie	1	Glorieta 4780 to 5050' G El. not avail.
Parker Trust	Erwin	1	Queen -66 to -295'
"	"	3	Queen 3383 to 3415' G El. not avail.
C. Rhodes	Stuart	1	Blinebry, Drinkard -2042 to -2764 to -2366' -2977'
Shell	St. "JM"	1	Blinebry, Drinkard -2083 to -2793 to -2336' -2983'
"	"	2	Drinkard, Devonian -2770 to -3554 to -3018' -3875'
"	St. "JP"	1	Blinebry, Drinkard, Devonian -1927 to -2641 to -3791 to -2479' -3024' -3844'
Skelly	Ginsberg "A"	1	Dry hole -6526' TD
"	St. "L"	3	Blinebry, Drinkard -2276 to -2875 to -2484' -3009'
"	"	4	Blinebry, Drinkard -2075 to -2809 to -2526' -3033'
"	W. Dollarhide Unit	48	Queen -517 to -643'
"	"	49	Queen -496 to -635'
"	"	50	Queen -517 to -632'

<u>COMPANY</u>	<u>LEASE</u>	<u>WELL</u> <u>NO.</u>	<u>FORMATION</u>
Skelly Contd.	W. Dollarhide Unit	59	Queen -484 to -629'
"	"	60	Queen -547 to -713'
"	"	61	Queen -587 to -625'
"	"	62	Queen -480 to -626'
"	"	79	Drinkard -3170 to -3720'
"	"	80	Drinkard -3349 to -3689'
"	"	81	Drinkard -3225 to -3730'
"	"	34	Queen -519' to -622'
"	"	35	Queen -541 to -635'
"	"	46	Queen -424 to -630'
"	"	47	Queen -470 to -600'
"	"	65	Drinkard -3365 to -3675'
"	"	66	Drinkard -3337 to -3539'
"	"	67	Drinkard -3300 to -3464'
G. A. Smith	Ramsay-St.	1	Dry hole -9' TD
R. H. Smith	Fee	1	Queen -220 to -249' P/A
Tahoe	Hale-St.	1	Seven Rivers -9 to -199'
"	Ramsay-St.	1	Queen -176 to -288'
"	"	2	Queen -260 to -368'
"	"	3	Queen -137 to -284'
"	"	4	Queen -100 to -322'
"	"	5	Queen -288 to -333'
Terra Res.	Carlson B-13	1	Queen -216 to -299' T/A
"	"	2	Queen -157 to -255'
"	"	3	Queen -194 to -286'
"	"	4	Queen 3275 to 3375' G El. not avail.
"	"	5	Blinebry, Drinkard, Paddock -2155 to -2673 to -1861 to -2350' -2879' -1896'
"	"	6	Blinebry -2169 to -2394'
"	"	7	Blinebry -2115 to -2358'
Texaco	B. Z. St.	1	Blinebry, Drinkard -1947 to -2798 to -2451' -2928'
"	"	2	Blinebry, Drinkard -2429 to -2875 to -2464' -2930'
"	"	3	Blinebry, Drinkard -2014 to -2830 to -2427' -2887'
"	"	4	Blinebry, Drinkard -2266 to -2851 to -2444' -2932'
"	Erwin	1A	Blinebry, Drinkard, Devonian -2444 to -2843 to -3882 to -2466' -2926' -3954'
"	"	2A	Blinebry, Drinkard, Devonian -2348 to -2828 to -3888 to -2448' -2888' -3948'

<u>COMPANY</u>	<u>LEASE</u>	<u>WELL NO.</u>	<u>FORMATION</u>
Texaco Contd.	Erwin-Fed.	3A	Blinebry, Drinkard, Devonian -2028 to -2725 to -3670 to -2571' -2943' -3786'
"	Erwin-Fed. B	1	Blinebry, Devonian -2132 to -3571 to -2391' -3743'
"	"	2	Glorieta, Blinebry, Devonian -1619 to -2078 to -3741 to -1627' -2339' -3871'
"	"	3	Blinebry, Drinkard, Fusselman, -1891 to -2613 to -3800 to -2118' -2891' -3991' Waddell -5085 to -5093'
"	"	4	Blinebry, Drinkard, Devonian, -1861 to -2815 to -3749 to -2441' -2907' -3875' Fusselman -3962 to -3971'
"	"	5	Fusselman, Montoya, Ellenburger -3791 to -3959 to -5173 to -3901' -3977' -5200'
"	Fristoe	5	Queen -181 to -260'
"	"	6	Blinebry, Tubb, Fusselman -1875 to -2709 to -3966 to -2761' -2883' -3976'
"	"	7	Blinebry, Drinkard -2512 to -2919 to -2535' -2951'
Texas Pac.	Eaton "B" Acct 1	1	Queen -329 to -345'
"	"	2	-695' TD P/A
"	Eaton "B" Acct 2	3	Queen -240 to -275'
"	NW Eaton	14	Blinebry, Drinkard -2004 to -2688 to -2325' -3056'
"	"	15	Blinebry -2033 to -2502'
"	"	16	Blinebry -1943 to -2306'
"	"	17	Blinebry -1963 to -2377'
"	Eaton, S.E.	2	Queen -288 to -332'
"	"	5	Queen -8 to -286'
"	"	7	Queen -288 to -366'
"	"	12	Blinebry, Drinkard -2053 to -2723 to -2198' -2814'
"	"	13	Blinebry -2084 to -2257'
"	Eaton, S.W.	1	Queen -109 to -263'
"	"	3	Queen -63 to -308'
"	"	4	Queen -260 to -314'
"	"	6	Queen -253 to -261'
"	"	8	Blinebry, Drinkard -1965 to -2657 to -2410' -3020'
"	"	9	Blinebry -1967 to -2461'
"	"	10	Blinebry, Drinkard -1999 to -2671 to -2498' -3034'

<u>COMPANY</u>	<u>LEASE</u>	<u>WELL NO.</u>	<u>FORMATION</u>
Texas Pac. Contd.	Eaton, S. W.	11	Blinebry, Drinkard -1991 to -2657 to -2280' -3062'
"	Langlie "B"	1	Blinebry, Drinkard -1987 to -2701 to -2442' -2968'
"	"	2	Blinebry, Drinkard -2105 to -2690 to -2554' -3002'
"	Langlie "D"	2	Blinebry -2324 to -2364'
Union Tex.	Blocker	1	Queen -222 to -264'
"	"	2	Queen -242 to -276'
"	"	3	Queen -246 to -278'
"	"	4	Blinebry, Drinkard, Fusselman -1961 to -2605 to -3812 to -2281' -2882' -3847'
"	"	5	Blinebry, Drinkard -2291 to -2865 to -2325' -2891'
"	"	6	Blinebry, Drinkard -1998 to -2706 to -2583' -2790'
"	"	7	Blinebry, Drinkard -2253 to -2753 to -2485' -2783'
"	Justis	1	Blinebry, Drinkard -2157 to -2704 to -2375' -2975'
"	"	2	Blinebry, Drinkard -1912 to -2642 to -2620' -2979'
"	Langlie "B"	1	Blinebry, Drinkard -1939 to -2585 to -2192' -2761'
"	"	2	Blinebry, Drinkard -2238 to -2724 to -2360' -2760'
"	Olsen Stuart	1	Blinebry, Drinkard -2223 to -2749 to -2489' -3020'
"	"	2	Blinebry, Drinkard -2067 to -2745 to -2485' -2989'
"	Stuart-Fed.	6	Blinebry, Drinkard -1944 to -2682 to -2506' -2810'
"	"	7	Blinebry, Drinkard -2137 to -2679 to -2308' -2943'
"	"	8	Blinebry -2281 to -2520'
"	Two States- Stuart	1	Blinebry -2277 to -2477'
Westates	Carlson "B-1"	1	Queen -216 to -294'
"	"	2	Glorieta -1687 to -1843'
"	"	3	Seven Rivers, Queen T/A 3325' Producing interval not shown



Sidewall Neutron Gamma Ray

WELL NO. _____

COMPANY TEXAS PACIFIC OIL CO.

WELL N.E. EATON No. 18

FIELD JUSTIS

COUNTY LEA STATE NEW MEXICO

LOCATION: 880' FNL & 2310' FEL.

SEC 12 TWP 25-S RGE 37-E

Other Services
LL/GR

Permanent Datum GL Elev. 3102

Log Measured from KB 12 Ft. Above Permanent Datum

Logging Measured from KB

Elevations:
KB 3114
DF _____
GL 3102

Log No.	7-31-74	FIELD PRINT					
Run No.	ONE						
Depth—Driller	5630						
Depth—Logger	5668 1						
From Logged Interval	3666						
Top Logged Interval	SURFACE						
Logging—Driller	33 1/2' @ 1040						@
Logging—Logger	1040						
Bit Size	7 7/8"						
Type Fluid in Hole	SALT - GEL						
Density and Viscosity	10.0 32-40						
pH and Fluid Loss	— 8-10 cc						
Source of Sample	PIT						
Rmf @ Meas. Temp.	0.04 @ 80 °F	@	°F	@	°F	@	
Rmf @ Meas. Temp.	0.04 @ 80 °F	@	°F	@	°F	@	
Rmf @ Meas. Temp.	— @ — °F	@	°F	@	°F	@	
Source of Rmf and Rmc	M —						
Rmc @ BHT	0.22 @ 115 °F	@	°F	@	°F	@	

THIS HEADING AND LOG CONFORMS TO API RECOMMENDED STANDARD PRACTICE RP-31