

Bonita L. Limpus Jones

Consulting Landman

October 17, 2001

Mr. David Catanach
New Mexico Oil Conservation Division
1220 S. St. Francis
Santa Fe, New Mexico 87504

RE: C-108
Skelly Waterflood Unit – SU #4, SU #6, SU #8 & SU #14
Eddy County, New Mexico

In accordance with our telephone conversation of last week, enclosed are the following for the C-108 submitted on September 10, 2001, for The Wiser Oil Company's Skelly Waterflood Unit, covering the SU #4, SU #6, SU #8 & SU #14:

1. Two (2) copies of revised data sheets for the:
Skelly Unit #4 well, reflecting the injection interval from 1970' to 2227' (open hole) in the Fren Seven Rivers only.
Skelly Unit #6 well, reflecting the injection interval from 2029' to 2112' (open hole) in the Fren Seven Rivers only.
Skelly Unit #8 well, reflecting the injection interval from 1983' to 2140' (open hole) in the Fren Seven Rivers only.
Skelly Unit #14 well, reflecting the injection interval from 2090' to 2139' (open hole) in the Fren Seven Rivers only.
2. Two (2) copies of revised data sheet for the wells within ½ mile of the SU #4, SU #6, SU #8 & SU #14 wells. I have added a separate column for the cement tops.
3. Two (2) copies of revised P&A reports for the Superior Foster #1 and the Skelly Unit #91 wells.

If you have nay questions, please call me at 505-624-9799.

Sincerely,

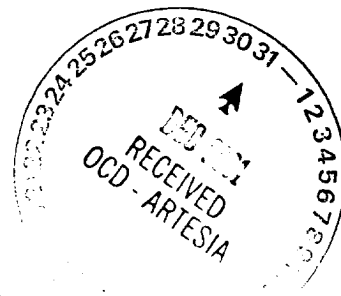
Bonita L. L. Jones
Consulting Landman for The Wiser Oil Company

/bj

Enclosures Mr. Tim W. Gum
cc/enclosur NM Oil Cons. Div.
e: 1301 W. Grand
Artesia, NM 88210

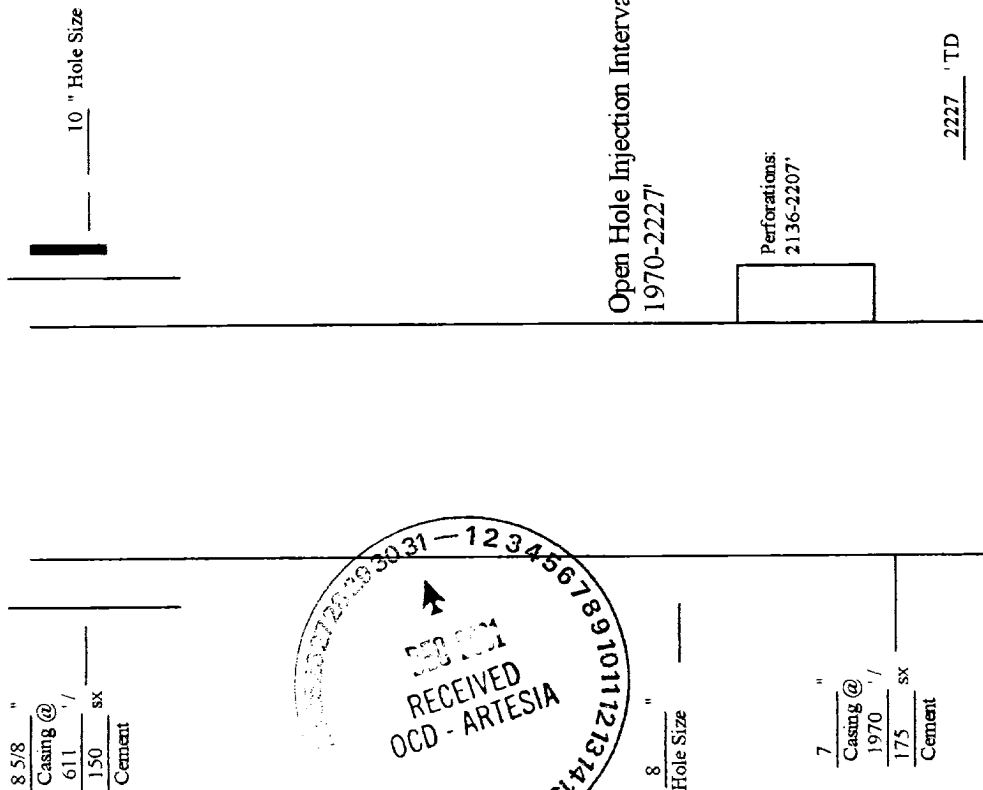
Mr. Mike Jones
The Wiser Oil Co.
P. O. Box 2568
Hobbs, NM 88240

Mr. Matt Eagleston
The Wiser Oil Co.
8115 Preston Rd, #400
Dallas, Texas 75225



OPERATOR The Wiser Oil Company LEASE Skelly Unit
WELL NO. #4 810' FNL, 1980' FEL, UNIT B 21 17S 31E
RANGE FOOTAGE LOCATION SECTION TOWNSHIP

Schematic



Well Construction Data

Surface Casing Set @ 611'
Size 8 5/8" Cemented with 150' sx.
TOC Surface Feet determined by Calculation
Hole Size 10"
Intermediate Casing Set @ "
Size " Cemented with sx.
TOC Feet determined by "
Hole Size "
Long String Set @ 1970'
Size 7" Cemented with 175' sx.
TOC 77' feet determined by Calculation
Hole Size 8"
Total Depth 2227'
Injection Interval 1970' feet to 2227' feet
(perforated or open-hole; Indicate which) set in a
Tubing Size 2" lined with (type of internal coating) feet

Other type of tubing / casing seal if applicable Packer at 2210'

Other Data

1. Is this a new well drilled for injection? Yes ☒ No ☐
If no, for what purpose was the well originally drilled?

Oil Production

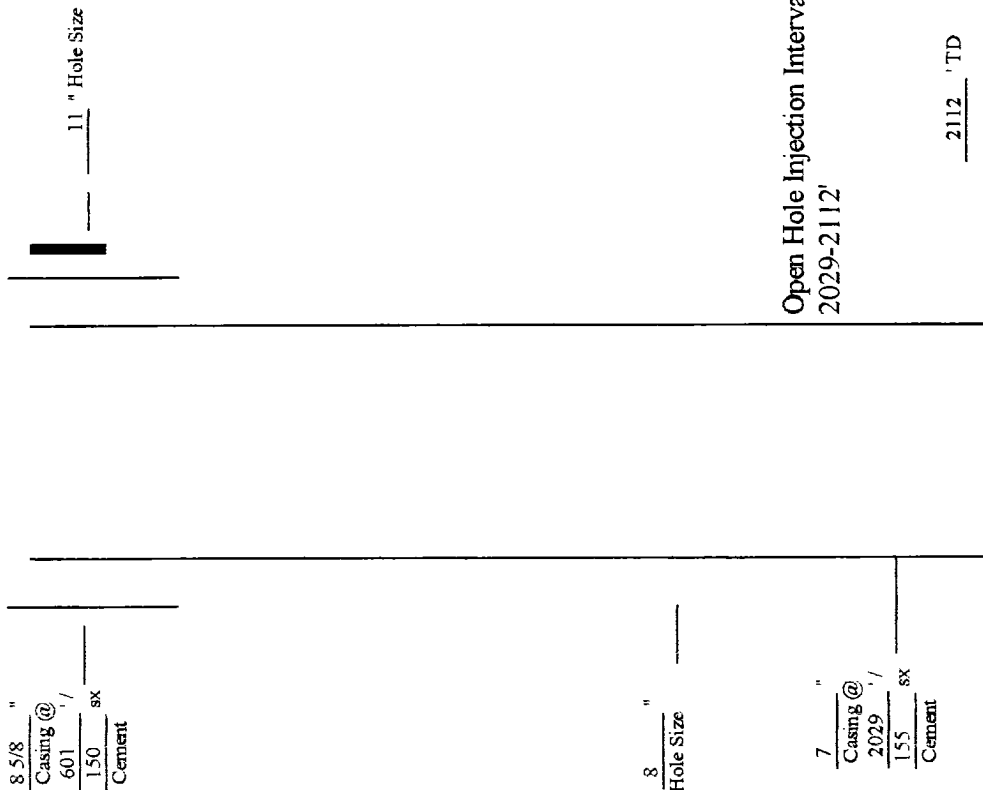
- The Wiser Oil Company plans to convert this well to WIW
2. Name of the Injection formation Fren Seven Rivers
3. Name of Field or Pool (if applicable) Fren 7Rv/Grbg Jackson 7Rvrs-QN-GB-SA
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e., sacks of cement or plug(s) used 2136' TO 2207'
5. Give the names and depths of any over or underlying oil or gas zones (pools) in this area.

OPERATOR The Wiser Oil Company LEASE Skelly Unit

WELL NO. #6 330' FNL, 990' FWL, UNIT D 21 17S 31E

RANGE FOOTAGE LOCATION SECTION TOWNSHIP

Schematic



Well Construction Data

Surface Casing Set @ 601 ' 8 5/8 " Cemented with 150 sx. Calculation

Size 8 5/8 " Cemented with 150 sx.

TOC Surface Feet determined by Calculation

Hole Size 11 " Calculation

Intermediate Casing Set @ 601 ' Cemented with 150 sx.

Size 8 5/8 " Cemented with 150 sx.

TOC Surface Feet determined by Calculation

Hole Size 11 " Calculation

Long String Set @ 2029 ' Cemented with 155 sx.

Size 7 " Cemented with 155 sx.

TOC 352 feet determined by Calculation

Hole Size 8 " Calculation

Total Depth 2112 ' Calculation

Injection Interval 2029 feet to 2112 feet

(perforated or open-hole; Indicate which)

Tubing Size 8 " lined with 2112 feet set in a

(type of internal coating)

Other type of tubing / casing seal if applicable Packer at 601 feet

Other Data

1. Is this a new well drilled for injection? Yes X No
- If no, for what purpose was the well originally drilled?

Oil Production

Open Hole Injection Interval
2029-2112'

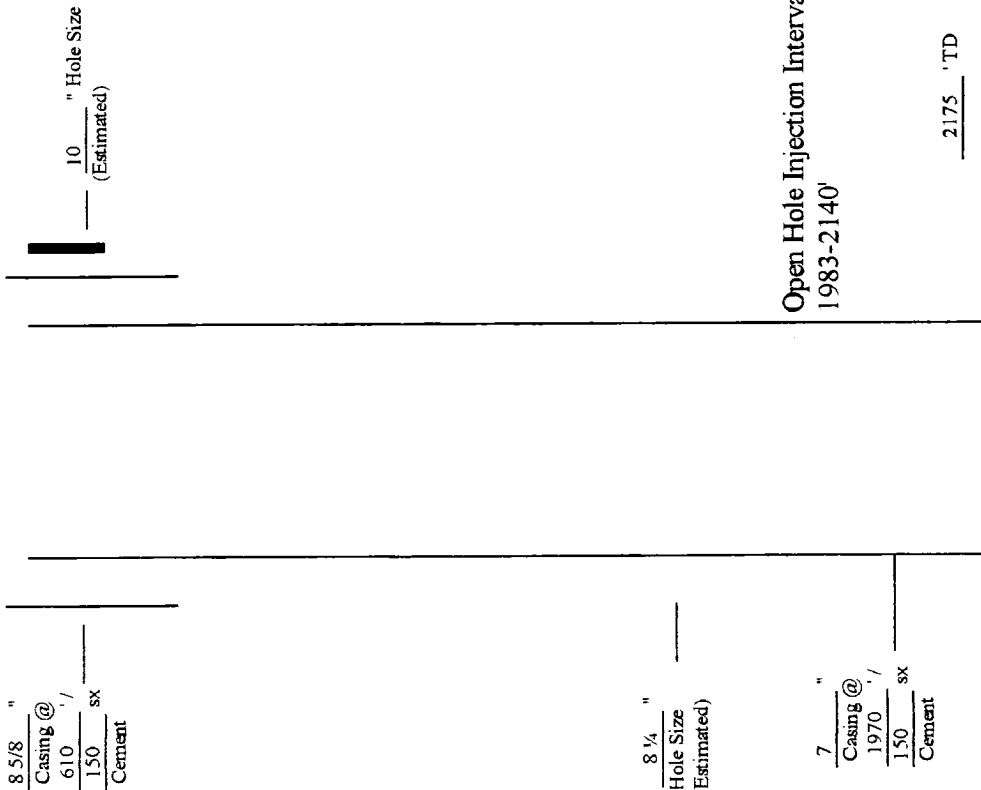
2. The Wiser Oil Company plans to convert this well to WIW
3. Name of the injection formation Fren Seven Rivers
4. Name of Field or Pool (if applicable) Fren 7Rv/Crbg Jackson 7Rvrs-QN-GB-SA
5. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e., sacks of cement or plug(s) used
6. Give the names and depths of any over or underlying oil or gas zones (pools) in this area.

OPERATOR The Wiser Oil Company LEASE Skelly Unit

WELL NO. #8 1650 FNL, 2310' FWL, UNIT F 21 17S 31E

RANGE FOOTAGE LOCATION SECTION TOWNSHIP

Schematic



Well Construction Data

Surface Casing Set @ 610 ' Cemented with 150 sx.

Size 8 5/8 ' Surface Feet determined by Calculation

TOC 10 ' (Estimated) 10 ' Calculation

Hole Size 10 ' Intermediate Casing Set @ 1970 ' Cemented with 150 sx.

Size 7 ' Cemented with 150 sx.

TOC 693 ' feet determined by Calculation

Hole Size 8 1/4 ' (Estimated) 8 1/4 ' Calculation

Total 2175 ' Injection Interval 1983 ' feet to 2140 ' feet

(perforated or open-hole; Indicate which)

Tubing Size 2 ' lined with (type of internal coating) feet

Set in a 2173 feet

Other type of tubing / casing seal if applicable Packer at 2173 feet

Other Data

1. Is this a new well drilled for injection? Yes X No
- If no, for what purpose was the well originally drilled?

Oil Production

Open Hole Injection Interval
1983-2140'

The Wiser Oil Company plans to convert this well to WIW

2. Name of the Injection formation Fren Seven Rivers

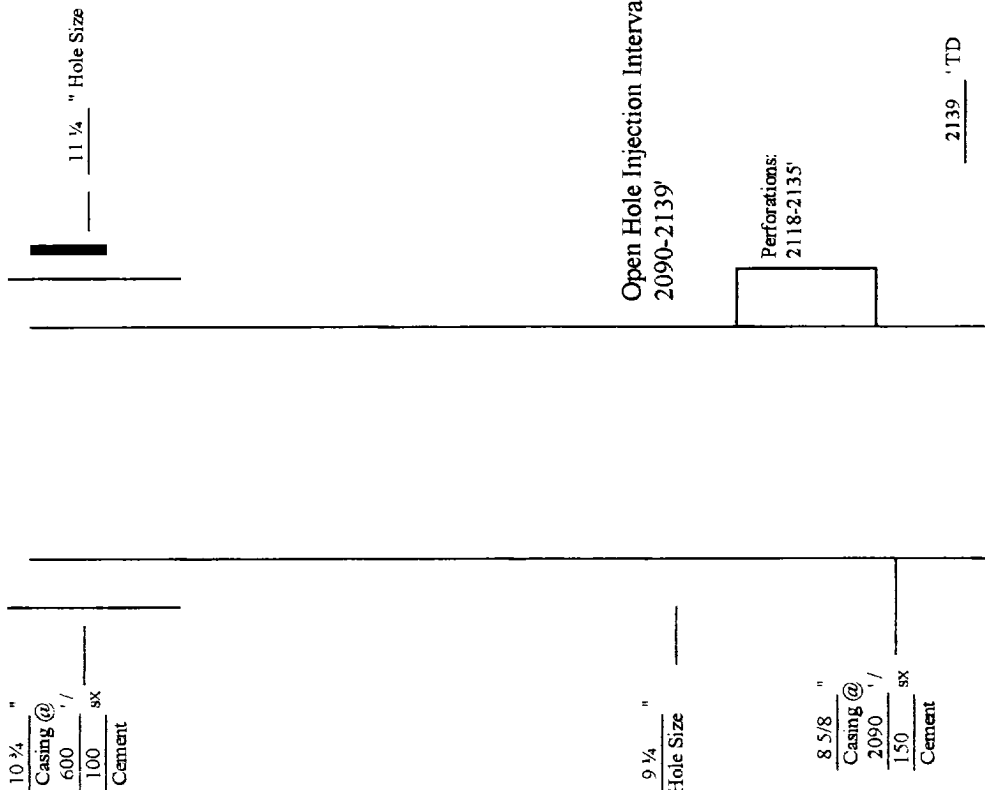
3. Name of Field or Pool (if applicable) Fren 7Rv/Grbg Jackson 7Rvrs-QN-GB-SA

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) used

5. Give the names and depths of any over or underlying oil or gas zones (pools) in this area.

OPERATOR The Wiser Oil Company LEASE Skelly Unit
WELL NO. #14 1980' FSL, 660' FWL, UNIT L 21 17S 31E
RANGE FOOTAGE LOCATION SECTION TOWNSHIP

Schematic



Well Construction Data

Surface Casing Set @ 600' Cemented with 100' 10 3/4" Casing @ 600' / 100' 10 3/4" Hole Size
TOC Surface Feet determined by Calculation
Hole Size 11 1/4" Intermediate Casing Set @ Cemented with 150' 8 5/8" Casing @ 2090' / 150' 8 5/8" Hole Size
TOC Surface Feet determined by Calculation
Hole Size 9 1/4" Long String Set @ 2090' Cemented with 150' 8 5/8" Casing @ 2090' / 150' 8 5/8" Hole Size
TOC Surface Feet determined by Calculation
Hole Size 9 1/4" Total 2139' Injection Interval 2090' feet to 2139' feet
(perforated or open-hole; Indicate which) Packer at feet
Tubing Size " lined with (type of internal coating) set in a

Other type of tubing / casing seal if applicable
Other Data

1. Is this a new well drilled for injection? Yes ☒ No ☐
If no, for what purpose was the well originally drilled?
Oil Production
2. The Wiser Oil Company plans to convert this well to WIW
3. Name of the injection formation Fren Seven Rivers
4. Name of Field or Pool (if applicable) Fren 7R v/Grbg Jackson 7R vs-QN-GB-SA
5. 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) used 2118-2135'
Give the names and depths of any over or underlying oil or gas zones (pools) in this area.

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

NAME	OPERATOR	LOC.	SEC	15HP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET @	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
Township 17 South, Range 31 East																	
State "B" #4	Trinity University & Closesit	1650' FSL, 660' FEL, Unit I	16	17S	31E	2-14-61	O	3782'	10" 8"	8 5/8" 5 1/2"	612' 3184'	50 250	1982' Estimated	None	2 3/8" @ 3425'	TOC is calculated based on available information	State B-2613
State "B" #1	Trinity University & Closesit	1980' FSL, 1980' FEL, Unit J	16	17S	31E	5-26-37	O	3700'		8 5/8" 7"	633' 3158'	35 50	2732' Estimated			TOC is calculated based on available information & assumes 8 1/4" hole on production casing	State B-2613
State A #1	Trinity University and Closesit	1980' FSL, 1980' FWL, Unit K	16	17S	31E	2-15-37	O	3644'		8 5/8" 7"	598' 3510'	25 30	3255' Estimated			TOC is calculated based on available information & assumes 8 1/4" hole on production casing	State B-3014
Yucca State #1	Mack Energy Corporation	1837' FSL, 2310' FWL, Unit K	16	17S	31E	12-16-96	O	5435'	17 1/2" 12 1/4" 7 7/8"	13 3/8" 8 5/8" 5 1/2"	307' 1778' 5425'	325 775 1050	61' Estimated	4956-5130'	2 7/8" @ 5159'	TOC is calculated based on available information	State B-3014
State A #2	Trinity University and Closesit	1650' FSL, 990' FWL, Unit L	16	17S	31E	4-23-38	O	3585'	10" 8 1/4"	8 5/8" 7"	600' 3026'	50 100	2175' Estimated			TOC is calculated based on available information	State B-3014
Yucca State #3	Mack Energy Corporation	1850' FSL, 990' FWL, Unit L	16	17S	31E	8-6-97	O	5518'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	465' 5509'	350 1370	Surface Estimated	4842-5444'	2 7/8" @ 5478'	TOC is calculated based on available information	State B-3014
State AZ #1	The Wiser Oil Company	990' FSL, 990' FWL, Unit M	16	17S	31E	1-13-38	O		12" 10"	10" 7"	576' 3046'	60 100	1650'	2100'		TOC by Temp Survey	State 741700
State AZ #2	The Wiser Oil Company	330' FSL, 990' FWL, Unit M	16	17S	31E	8-21-49	O	2158'	11" 8"	8 5/8" 7"	578' 2040'	155 250	738' Estimated		2" @ 2110'	TOC provided by OCD-Artesia	State 741700
State AZ #3	The Wiser Oil Company	10' FSL, 170' FWL, Unit M	16	17S	31E	5-8-98	O	3759'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	523' 3759'	300 1075	Surface Estimated	3469-3584' 3599-3621'	2 7/8" @ 3266'	TOC is calculated based on available information	State B-2148
Macy #1	Kersey & Co.	990' FSL, 2310' FWL, Unit N	16	17S	31E	8-4-40	O	3571' PBTD 2330'	12 1/2" 10" 8"	10 3/4" 8 5/8" 7"	633' 2944'	50 150	1994' Estimated	2138-42'	2" @ 3525'	Recomputed 12-10-81 TOC is calculated based on available information	State B-8571
Macy #2	Kersey & Co.	330' FSL, 1650' FWL, Unit N	16	17S	31E	4-28-49	O	2148'	10" 8 1/4"	8 5/8" 7"	575' 2050'	10 50	1624' Estimated			TOC is calculated based on available information	State B-8571
Willow State #1	Mack Energy Corp.	330' FSL, 2280' FEL, Unit O	16	17S	31E	6-15-96	O&G	8990'	17 1/2" 12 1/4" 7 7/8"	13 3/8" 8 5/8" 5 1/2"	345' 3000' 8973'	370 710 1385	1898' Estimated	5005-5099'	2 7/8" @ 5142'	TOC is calculated based on available information	State B-2613
State "B" #2	Trinity University & Closesit	990' FSL, 2310' FEL, Unit O	16	17S	31E	1-13-41	O	3645'	10" 8"	8" 7"	585' 2998'	50 100	1916' Estimated			TOC is calculated based on available information	State B-2613
State "B" #3	Trinity University & Closesit	660' FEL, 660' FSL, Unit P	16	17S	31E	5-31-44	O	3670'	10" 8"	8 1/8" 7"	600' 3165'	50 100	2083' Estimated		2" @ 3177'	TOC is calculated based on available information	State B-2613
Willow State #3	Mack Energy Corporation	330' FSL, 760' FEL, Unit P	16	17S	31E	9-23-97	Q	5507'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	547' 5497'	350 1500	Surface Estimated	4966-5201'	2 7/8" @ 5218'	TOC is calculated based on available information	State B-2613

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

NAME	OPERATOR	LOC.	SEC	USHP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET @	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
Superior Foster #1	Trinity Univ. & Closesit	355' FSL, 1650' FSL, Unit 1	17	17S	31E	5-14-38	Ø P&A	3542'		8 1/4" 6 5/8"	633' 2996'	50 125	1209'			See attached schematic found on Intent to P&A—no subsequent report of abandonment, but note in file says well marked P&A on 9-8-93 & location is clean TOC found on P&A schematic	BLM LC-057523
Superior Foster #3	Trinity Univ. & Closesit	1650' FSL, 455' FSL, Unit 1	17	17S	31E	8-9-50	O	2075'		8" 7"	520' 1997'	50 100	915' Estimated			TOC is calculated based on available information & assumes 10" hole on surface casing & 8" hole on prod. Casing	BLM LC-057523
Turner "B" #32	Devon Energy Production Company, LP	330' FSL, 1650' FSL, Unit O	17	17S	31E	10-29-51	O TA	2021'		9 5/8" 7"	562' 1976'	50 100	1387' Estimated	1976-2021'	2" @ 2000'	TA approved until 5-17-02 TOC is calculated based on available information & assumes 8 1/4" hole on prod. casing	BLM LC-029395-B
Turner "B" #1	Devon Energy Production Company, LP	990' FSL, 330' FSL, Unit P	17	17S	31E	11-21-38	O	3530'		8 5/8" 5 3/16"	595' 2895'	50 100	2478' Estimated			TOC is calculated based on available information, assuming a 10" hole on surface casing & 8" hole on prod. casing	BLM LC-029395-B
Turner "B" #30	Devon Energy Production Company, LP	660' FSL, 660' FSL, Unit P	17	17S	31E	11-28-49	Ø WTW	3507'		8 5/8" 7"	595' 3253'	50 100	1280'	3406-3498'	2 3/8" @ 3200'	Converted to WTW 1-24-70 TOC by Temp. Survey	BLM LC-029395-B
Turner "B" #31	Devon Energy Production Company, LP	330' FSL, 330' FSL, Unit P	17	17S	31E	11-7-51	O TA	2067'		9 5/8" 7"	578' 2024'	50 100	1435' Estimated		2" @ 2065'	TA approved until 5-7-02 TOC is calculated based on available information & assumes 8 1/4" hole on prod. casing	BLM LC-029395-B
Turner "B" #106	Devon Energy Production Company, LP	15' FSL, 1305' FSL, Unit P	17	17S	31E	8-8-92	O	3863'		13 3/8" 8 5/8" 5 1/2"	341' 1316' 3861'	400 400 900	Surface Estimated	2762-95' 2870-2926' 2981' 3032-53' 3145-68' 3706-18'	2 7/8" @ 3677'	TOC is calculated based on available information	BLM LC-029395-B
Turner B #140	Devon Energy Production Company, LP	950' FSL, 1175' FSL, Unit P	17	17S	31E		O	3700' Proposed	12 1/4" 7 7/8" Proposed	8 5/8" 5 1/2" Proposed	325' 3700' Proposed	325 975 Proposed				APD approved 8-29-01	BLM LC-029395-B

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

NAME	OPERATOR	LOC.	SEC	TSHP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET @	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
Turner "B" #9	Devon Energy Production Company, LP	660' FNL, 660' FEL, Unit A	20	17S	31E	10-14-42	Ø P&A			8 1/4" 7"	557' 2832'	50 100	2030' Estimated	3402-3482'	2 3/8" @ 3413'	TOC taken from P&A report See attached	BLM LC- 029395-B
Turner "B" #33	Devon Energy Production Company, LP	990' FNL, 330' FEL, Unit A	20	17S	31E	11-20-51	Ø TA		12" 8 3/4"	9 5/8" 7"	565' 1994'	50 100	1405' Estimated		2" @ 2037'	TA approved until 5-7-02 TOC is calculated based on available information	BLM LC- 029395-B
Turner "B" #138	Devon Energy Production Company, LP	560' FNL, 660' FEL, Unit A	20	17S	31E	3-2-99	WTW	3706'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	430' 3705'	475 1170	Surface Estimated	2836-3295'	2 3/8" @ 2797'	TOC is calculated based on available information	BLM LC- 029395-B
Turner "B" #136	Devon Energy Production Company, LP	990' FNL, 1650' FEL, Unit B	20	17S	31E	12-20-51	Ø P&A	1994'	12" 8 3/4"	8 5/8" 7"	556' 1994'	50 100	1405'	1948-1952' 1984-1988'	2" @ 1992'	TOC is calculated based on available information See attached	BLM LC- 029395-B
Turner "B" #103	Devon Energy Production Company, LP	1300' FNL, 1370' FEL, Unit B	20	17S	31E	7-13-92	Ø	3865'	17 1/4" 12 1/4" 7 7/8"	13 3/8" 8 5/8" 5 1/2"	341' 1305' 3860'	500 600 1050	Surface Estimated	2471-71' 2830-87' 2946-48' 3653-78'	2 7/8" @ 3663'	TOC is calculated based on available information	BLM LC- 029395-B
Turner "B" #39	Devon Energy Production Company, LP	2310' FNL, 1650' FEL, Unit G	20	17S	31E	12-9-52	Ø	2010	12" 8 3/4"	8 5/8" 7"	535' 1955'	50 100	1366' Estimated			TA TOC is calculated based on available information	BLM LC- 029395-B
Turner "B" #11	Devon Energy Production Company, LP	1980' FNL, 660' FEL, Unit H	20	17S	31E	3-21-43	Ø WTW	3506'		8 1/4" 7" 4 1/2"	861' 2829' 3501'	50 100 200	1180'			Converted to WTW 1-4-68 WTW reactivated 12-8-97 TOC by Temp Survey	BLM LC- 029395-B
Turner "B" #34	Devon Energy Production Company, LP	2310' FNL, 330' FEL, Unit H	20	17S	31E	12-24-51	Ø TA	2057'	12" 8 1/2"	8 5/8" 7"	556' 2057'	50 106	1433' Estimated		2" @ 2050'	TA approved until 5-17-02 TOC is calculated based on available information	BLM LC- 029395-B
Turner "B" #97	Devon Energy Production Company, LP	2590' FNL, 1200' FEL, Unit H	20	17S	31E	3-19-91	Ø	3800'	14 1/4" 11" 7 7/8"	11 3/4" 8 5/8" 5 1/2"	369' 1369' 3789'	400 500 1050	Surface Estimated	3582-3549' 3281-3122' 3039-2856'	2 7/8" @ 3612'	TOC is calculated based on available information	BLM LC- 029395-B
Turner "B" #134	Devon Energy Production Company, LP	1350' FNL, 85' FEL, Unit H	20	17S	31E	10-21-97	Ø	3710'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	440' 3709'	375 1300	Surface Estimated	2825-3259' 3412-3528'	2 7/8" @ 3619'	TOC is calculated based on available information	BLM LC- 029395-B
Lee Federal #12	Marbob Energy Corporation	2310' FNL, 890' FEL, Unit H	20	17S	31E		Ø	6000' Proposed	17 1/2" 12 1/4" 7 7/8"	13 3/8" 8 5/8" 5 1/2"	410' 1446' -	450 600 -				Drilling 9-17-01	BLM LC- 029395-B
Turner "B" #135	Devon Energy Production Company, LP	2650' FNL, 85' FEL, Unit I	20	17S	31E	10-30-97	Ø	3766'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	440' 3765'	375 1800	Surface Estimated	2814-3359'	2 7/8" @ 3484'	TOC is calculated based on available information	BLM LC- 029395-B

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

NAME	OPERATOR	LOC.	SEC	TSHP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET @	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
Turner "B" #19	ARCO O & Gas Co.	1980' FSL, 660' FEL, Unit I	20	17S	31E	8-26-45	Ø P&A	2096'		8 5/8" 7"	600' 2022'	50 100	940' Estimated		2 3/8" @ 1720'	P&A 11-13-86 (See Attached) TOC is calculated based on available information & assumes 10" hole on surface csq & 8" hole on prod. csq	BLM LC-029395-B
Turner "B" #51	Devon Energy Production Company, LP	2055' FSL, 660' FEL, Unit I	20	17S	31E	1-7-58	Ø WTW	3338'		8 5/8" 5 1/2"	636' 3210'	100 175	2369' Estimated	3070-3087' 2811-99' 2937-38' 2798-3184'	2 3/8" @ 2721'	Converted to WTW 11-20-97 TOC is calculated based on available information & assumes 10" hole on surface csq & 8" hole on prod. csq	BLM LC-029395-B
Turner "B" #94	Devon Energy Production Company, LP	1350' FSL, 1200' FEL, Unit I	20	17S	31E	3-7-91	O	3870'	14 3/4" 11" 7 7/8"	11 3/4" 8 5/8" 5 1/2"	362' 1407' 3807'	465 600 1100	Surface Estimated	3614-3607' 3233-3116' 3003-2942' 3256' 3044-3041'	2 7/8" @ 3669'	TOC is calculated based on available information	BLM LC-029395-B
Turner "B" #18	Devon Energy Production Company, LP	1980' FSL, 1980' FEL, Unit J	20	17S	31E	6-13-45	O T.A	2067'		8 5/8" 7"	535' 1945'	50 100	863' Estimated			T.A approved until 5-17-02 TOC is calculated based on available information, assuming 11" hole on surface casing & 8" hole on prod. casing	BLM LC-029395-B
Turner "B" #136	Devon Energy Production Company, LP	1521' FSL, 146' FEL, Unit I	20	17S	31E	11-3-97	O	3924'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	440' 3924'	375 1275	Surface Estimated	3154-3602'		TOC is calculated based on available information	BLM LC-029395-B
Turner "B" #78	Devon Energy Production Company, LP	2080' FSL, 1980' FEL, Unit J	20	17S	31E	7-28-61	Ø WTW	3600'		8 5/8" 4 1/2"	531' 3600'	200 250	2400'	3046-50' 3085-90' 3095-3100' 3421-68'	2 3/8" @ 2949'	Converted to WTW 1-8-68 TOC based on Temp. Survey	BLM LC-029395-B
Turner "B" #20	Socorro Petr. Co.	760' FSL, 330' FEL, Unit P	20	17S	31E	11-23-45	Ø P&A	2184'		8 5/8" 7"	568' 2075'	50 100	1400'		2 7/8" @ 2000'	P&A 6-21-86 (See Attached) TOC taken from P&A schematic	BLM LC-029395-B
Turner "B" #46	Devon Energy Production Company, LP	660' FSL, 760' FEL, Unit P	20	17S	31E	6-26-56	Ø WTW	3449'		8 5/8" 5 1/2"	530' 3449'	50 225	2512' Estimated	2946-3302' 3306-3316'	2 3/8" @ 2966'	Converted to WTW 3-11-69 TOC calculated based on estimated 10" hole on surface csq & 8" hole on prod. csq	BLM LC-029395-B
SU #59	The Wiser Oil Co.	660' FNL, 660' FEL, Unit A	21	17S	31E	11-6-43	Ø WTW	3671'		8 5/8" 7"	667' 3011'	100 150	1640'	2015-2110' 2155-2205' 2953-3011'	2 3/8" @ 3387'	Converted to WTW 4-17-97 TOC is based on Temp. Survey	BLM NM-98122

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

NAME	OPERATOR	LOC.	SEC	TSHP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET @	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
SU #129	The Wiser Oil Co.	660' FNL, 760' FEL, Unit A	21	17S	31E	10-6-77	O	2505'	11" 7 7/8"	8 5/8" 5 1/2"	587' 2505'	250	Surface Estimated	2178-2317'		TOC is calculated based on available information	BLM NM-98122
SU #60	The Wiser Oil Co.	660' FNL, 1980' FEL, Unit B	21	17S	31E	7-43	WTW	3638	11" 8 1/4"	8 5/8" 7"	640' 2948'	100 175	1520'	3570-3618' 3328-3424'		TOC taken from completion report	BLM NM-98122
SU #5	The Wiser Oil Co.	330' FNL, 1650' FWL, Unit C	21	17S	31E	9-16-49	O	2165'	11" 8"	8 5/8" 7"	614' 2065'	150	442' Estimated	Open Hole 2065-2165'	2 3/8" @ 2107'	TOC is calculated based on available information	BLM NM-98122
SU #61	The Wiser Oil Co.	660' FNL, 1980' FWL, Unit C	21	17S	31E	6-17-42	WTW	3588'	11" 8 1/4"	8 5/8" 7"	660' 2896'	100 200	1194' Estimated	3224-3280'	2 7/8" @ 3345'	TOC is calculated based on available information	BLM NM-98122
SU #62	The Wiser Oil Co.	660' FNL, 660' FWL, Unit D	21	17S	31E	1-15-43	WTW	3555'	11" 8 1/4"	8 5/8" 7"	593' 2845'	150 200	1500'		2 3/8" @ 3421'	TOC by Temp. Survey	BLM NM-98122
SU #7	The Wiser Oil Co.	1874' FNL, 766' FWL, Unit E	21	17S	31E	9-9-50	O	2130'	10" 8"	8 5/8" 7"	607' 1980'	150	357' Estimated		2"	TOC is calculated based on available information	BLM NM-98122
SU #63	The Wiser Oil Co.	1980' FNL, 660' FWL, Unit E	21	17S	31E	5-1-43	WTW	3571'		8 5/8" 7"	608' 2864'	150	1120'	3476-3479' 3527-3530'	2 3/8" @ 3511'	TOC by Temp. Survey	BLM NM-98122
SU #64	The Wiser Oil Co.	1980' FNL, 1980' FWL, Unit F	21	17S	31E	10-22-43	WTW	3580'	11" 8 1/4"	8 5/8" 7"	619' 2907'	100 200	1205' Estimated	3521-3530' 3296-3268'	2 3/8" @ 2833'	Converted to WTW 8-1-68 TOC is calculated based on available information	BLM NM-98122
SU #220	The Wiser Oil Co.	1330' FNL, 1400' FWL, Unit F	21	17S	31E	3-27-97	O	3800'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	446' 3800'	325 1300	Surface Estimated	2048-2151' 3046-3191' 3222-3235' 3559-3587'	2 7/8" @ 3657'	TOC is calculated based on available information	BLM NM-98122
SU #233	The Wiser Oil Co.	2620' FNL, 1343' FWL, Unit F	21	17S	31E	1-3-97	O	3900'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	441' 3900'	425 1550	Surface Estimated	3036-3224' 2077-2179'	2 7/8" @ 3323'	TOC is calculated based on available information	BLM NM-98122
SU #9	The Wiser Oil Co.	1980' FNL, 1980' FEL, Unit G	21	17S	31E	5-5-44	WTW	3262'	17 1/4" 8 1/4"	8 5/8" 7" 5 1/2"	624' 2055' 2973'	100 150 300	1441' Estimated		2 3/8" @ 2155'	See Attached TOC is calculated based on available information	BLM NM-98122
SU #65	The Wiser Oil Co.	2080' FNL, 1980' FEL, Unit G	21	17S	31E	5-5-62	WTW	5001'	12 1/4" 7 7/8"	9 5/8" 5 1/2"	609' 4997'	400 825	1313'	3006-3240' 3267-3320' 3353-3456' 3642-3651' 4864-4904'	2 3/8" @ 3247'	TOC taken from completion report	BLM NM-98122
SU #221	The Wiser Oil Co.	1390' FNL, 2530' FEL, Unit G	21	17S	31E	1-30-97	O	3850'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	449' 3850'	325 1350	Surface Estimated	2120-2213' 2933-3045' 3104-3238' 3277-3290'	2 7/8" @ 3382'	TOC is calculated based on available information	BLM NM-98122
SU #10	The Wiser Oil Co.	1980' FNL, 660' FEL, Unit H	21	17S	31E	9-4-47	WTW	2247'	10 1/4" 8"	8 5/8" 7"	610' 2156'	75 135	696' Estimated	2238-2190'	2 3/8" @ 2073'	Converted to WTW 5-28-74 TOC is calculated based on available information	BLM NM-98122

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

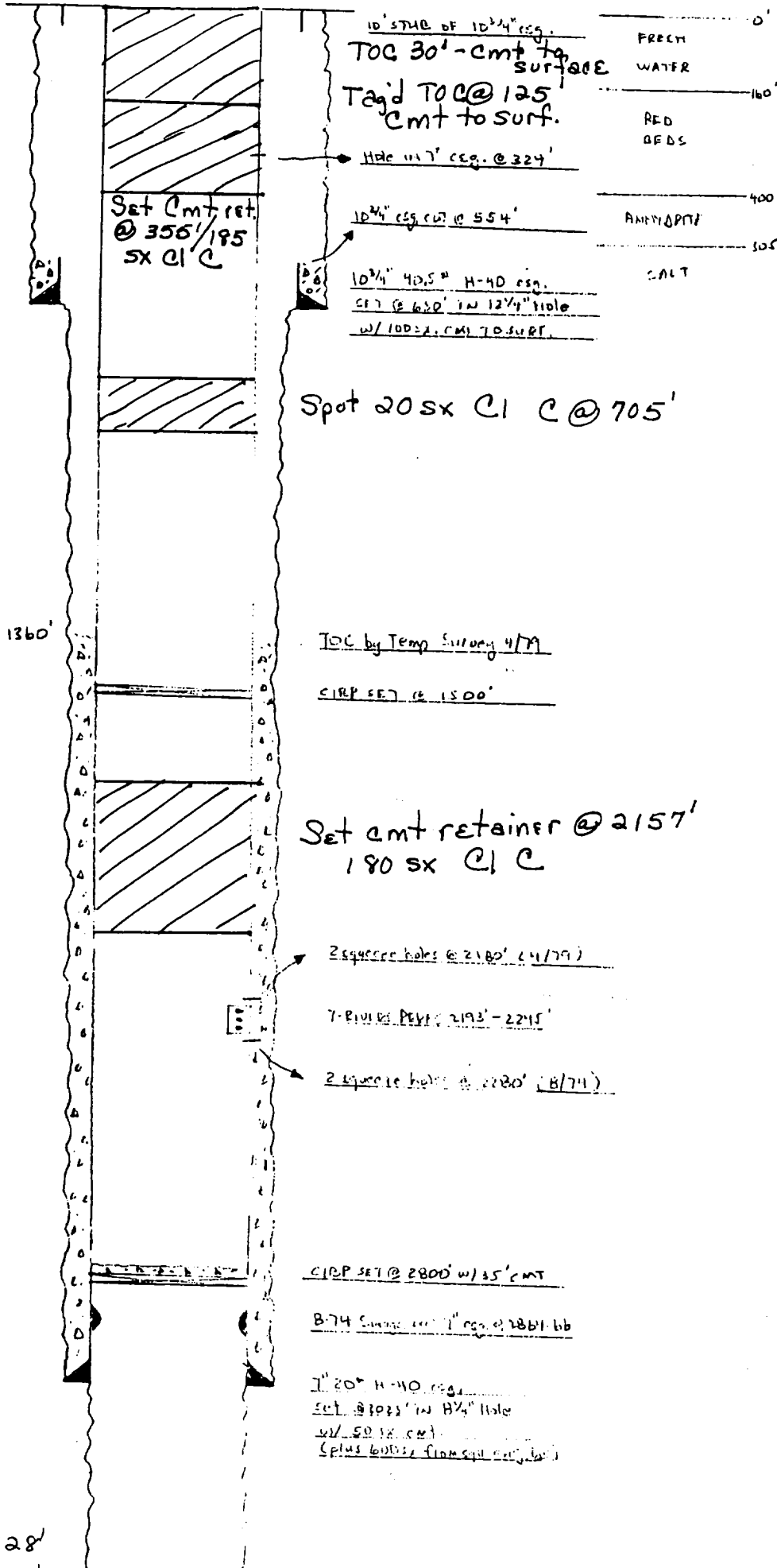
NAME	OPERATOR	LOC.	SEC	TSHIP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET @	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
SU #66	The Wiser Oil Co.	2080' FNL, 710' FEL, Unit H	21	17S	31E	2-10-62	Ø WTW	3720'	9" 6 1/4"	7" 4 1/2"	610' 3714'	350 150	2420' Estimated	3568-3695' 3056-3483'	2" @ 3553'	Converted to WTW 8-1-60 TOC is calculated based on available information	BLM NM-98122
SU #222	The Wiser Oil Co.	1380' FNL, 1300' FEL, Unit H	21	17S	31E	12-3-96	O	3900'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	441' 3900'	325 1150	Surface Estimated	2190-2284' 3169-3354' 3629-3686' 3675-3764'	2 7/8" @ 3796'	TOC is calculated based on available information	BLM NM-98122
SU #223	The Wiser Oil Co.	1340' FNL, 120' FEL, Unit H	21	17S	31E	8-7-96	O	3982'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	452' 3982'	325 1050	Surface Estimated	3199-3356' 3397-3400' 3651-3723'		TOC is calculated based on available information	BLM NM-98122
SU #149	The Wiser Oil Co.	2610' FSL, 150' FEL, Unit I	21	17S	31E	2-6-85	O	3900'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	509' 3900'	400 1300	Surface Estimated	3109-3519'	2 3/8" @ 3060'	TOC is calculated based on available information	BLM NM-98122
SU #12	The Wiser Oil Co.	1980' FSL, 1980' FEL, Unit J	21	17S	31E	12-4-46	Ø WTW	2235'	12 1/4" 9 1/4"	10 1/4" 8 5/8"	645' 2130'	100 150	Surface Estimated	2185-2231'		Converted to WTW 7-3-74 TOC is calculated based on available information	BLM NM-98122
SU #67	The Wiser Oil Co.	1650' FSL, 1980' FEL, Unit J	21	17S	31E	1-1-58	Ø WTW	3353' 3557'	10" 8"	8 5/8" 7"	663' 3280'	150 325	Surface Estimated	3280-3353' Open Hole 3077-3237' 3365-3557'	2 3/8" @ 3441'	Converted to WTW 8-2-68 TOC is calculated based on available information	BLM NM-98122
SU #235	The Wiser Oil Co.	2600' FSL, 1470' FEL, Unit J	21	17S	31E	3-20-96	O&G	3950'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	495' 3950'	300 1800	Surface Estimated	2170-2283' 3151-3349'	2 7/8" @ 3419'	TOC is calculated based on available information	BLM NM-98122
SU #13	The Wiser Oil Co.	1980' FSL, 1980' FWL, Unit K	21	17S	31E	10-13-46	O	2200'	12 1/4" 9 1/4"	10 1/4" 8 5/8"	634' 2115'	100 115	445' Estimated		2 3/8" @ 2173'	TOC is calculated based on available information	BLM NM-98122
SU #68	The Wiser Oil Co.	1650' FSL, 1980' FWL, Unit K	21	17S	31E	11-24-57	Ø WTW	3511'	10" 8"	8 5/8" 7"	660' 3248'	150 290	111' Estimated	3155-3419'	2 3/8" @ 3083'	Converted to WTW 7-25-97 TOC is calculated based on available information	BLM NM-98122
SU #234	The Wiser Oil Co.	2602' FSL, 2562' FWL, Unit K	21	17S	31E	6-14-96	O	3950'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	492' 3955'	400 1650	Surface Estimated	3106-3311' 3678-3705' 3755-66'	2 7/8" @ 3695'	TOC is calculated based on available information	BLM NM-98122
SU #69	The Wiser Oil Co.	1980' FSL, 760' FWL, Unit L	21	17S	31E	10-15-57	Ø WTW	3612'	10" 8"	8 5/8" 7"	640' 3130'	160 275	155' Estimated	3130-3230' Open Hole 3263-3540' 2938-3238'	2 3/8" @ 2893'	Converted to WTW 4-13-71 TOC is calculated based on available information	BLM NM-98122
SU #15	The Wiser Oil Co.	760' FSL, 660' FWL, Unit M	21	17S	31E	7-8-46	O	2210'	12 1/4" 9 1/4"	10 1/4" 8 5/8"	639' 2142'	100 100	690' Estimated	2165-2205'		TOC is calculated based on available information	BLM NM-98122

C-108 HALF-MILE WELL DATA SHEET – SU # 4, 6, 8, 14

NAME	OPERATOR	LOC.	SEC	TSHIP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET @	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
3U #74	The Wiser Oil Co.	530' FSL, 330' FWL, Unit M	21	17S	31E	4-4-57	⊖ WTW	3900'	10" 8"	8 5/8" 7"	652" 3225'	155 200	1062' Estimated	3028-98' 3114-77' 3223096' 3303-60' 3406-31'	2 3/8" @ 3340'	Converted to WTW 7-16-97 TOC is calculated based on available information	BLM NM-98122
3U #246	The Wiser Oil Co.	1306' FSL, 1216' FWL, Unit M	21	17S	31E	11-18-96	○	3950'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	451" 3950'	325 1450	Surface Estimated				BLM NM-98122
3U #400	The Wiser Oil Co.	10' FSL, 10' FWL, (Bottom Hole), Unit M	21	17S	31E	1-9-98	○	3922'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	451" 3922'	400 1450	Surface Estimated	3294-3466' 3540-41'	2 7/8" @ 3629'	Surface Location: 100' FSL, 260' FWL, TOC is calculated based on available information	BLM NM-98122
3U #16	The Wiser Oil Co.	660' FSL, 1980' FWL, Unit N	21	17S	31E	6-5-47	⊖ WTW	2242'	12 1/4" 9 1/4"	10 3/4" 8 5/8"	651" 2181'	100 175	Surface Estimated	2197-2245'	2 3/8" @ 2146'	Converted to WTW 7-3-74 TOC is calculated based on available information	BLM NM-98122
3U #75	The Wiser Oil Co.	660' FSL, 1650' FWL, Unit N	21	17S	31E	6-30-57	⊖ WTW	3350'	10" 8"	8 5/8" 7"	663" 3286'	150 275	311' Estimated	3446-3560' 3085-3199'		Converted to WTW 8-2-68 TOC is calculated based on available information	BLM NM-98122
3U #247	The Wiser Oil Co.	1110' FSL, 2515' FWL, Unit N	21	17S	31E	6-1-96	○	3950'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	485" 3950'	325 1750	Surface Estimated	3285-3439' 3486-3550' 3706-3720'	2 7/8" @ 3202'	TA approved 3-9-01 TOC is calculated based on available information	BLM NM-98122
3U #260	The Wiser Oil Co.	105' FSL, 2540' FWL, Unit N	21	17S	31E	6-3-96	○	3950'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	494" 3950'	325 1150	Surface Estimated	3338-3508'		TOC is calculated based on available information	BLM NM-98122
3U #3	The Wiser Oil Co.	660' FNL, 660' FWL, Unit D	22	17S	31E	1-12-54	⊖ WTW	13196	18" 12 1/4" 7 7/8"	13 3/8" 9 5/8" 7"	211" 3800' 13112	230 2847 1415	Surface Estimated	11962-982' 2246-2282' 3578-3746'	2" @ 3721'	Converted to WTW 3-21-73 TA Intent to P&A approved 9-28-01	BLM LC-029419-A
3U #125	The Wiser Oil Co.	1980' FNL, 560' FWL, Unit E	22	17S	31E	10-1-77	○	2500'	11" 7 7/8"	8 5/8" 5 1/2"	640" 2500'	250 545	Surface Estimated	2380-2452' 2202-2326'	2 3/8" @ 2323'	TOC is calculated based on available information	BLM LC-029419-A
3U #259	The Wiser Oil Co.	142' FNL, 1102' FWL, Unit D	28	17S	31E	11-6-96	○	4000'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	446" 4000'	325 1250	Surface Estimated	2219-2317' 3336-3443' 3507-35'	2 7/8" @ 3610'	Added Seven Rivers Perfs 11-26-99 TOC is calculated based on available information	BLM NM-98122
3U #91	The Wiser Oil Co.	660' FNL, 660' FWL, Unit D	28	17S	31E	11-16-46	⊖ P&A	3724'	12 1/4" 8 1/4"	10 3/4" 7"	650" 3025'	100 150	1360'	2193-2245' 3343-65' 3487-3525'		TOC by Temp Survey P&A 5-12-90 (See Attached)	BLM NM-98122
3U #302	The Wiser Oil Co.	600' FNL, 583' FWL, Unit D	28	17S	31E	1-28-98	○	3800'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	460" 3800'	400 1350	Surface Estimated	3331-3531' 2200-2318'	2 7/8" @ 2557'	Wiser plans to convert this well to a WTW See separate C-108	BLM NM-98122

P+A-SU#91

DIAPHRAGM



PBTD 3528

Trinity & Closuit
P.O. Box 6A
Loco Hills, N.M.
88255

Lease : Superior Foster #1
Pool : Grayburg Jackson SR-Q-G-SA
T.D. : 3542'
Casing : 2996' of 6 5/8" cemented with 125 sacks, and 4 tons mud circulated.
Surface : 633' of 8 1/4" cemented with 50 sacks.
Pay : Open hole shot with 70 qts. Nitro in 1938 and 70 qts. in 1940.
Top Salt : 555'
Bot. Salt : 1380'
Top Cement
8 1/4" pipe: Calculated to 215' from surface.
Top Cement
6 5/8" pipe: Calculated to 1209' from surface.

