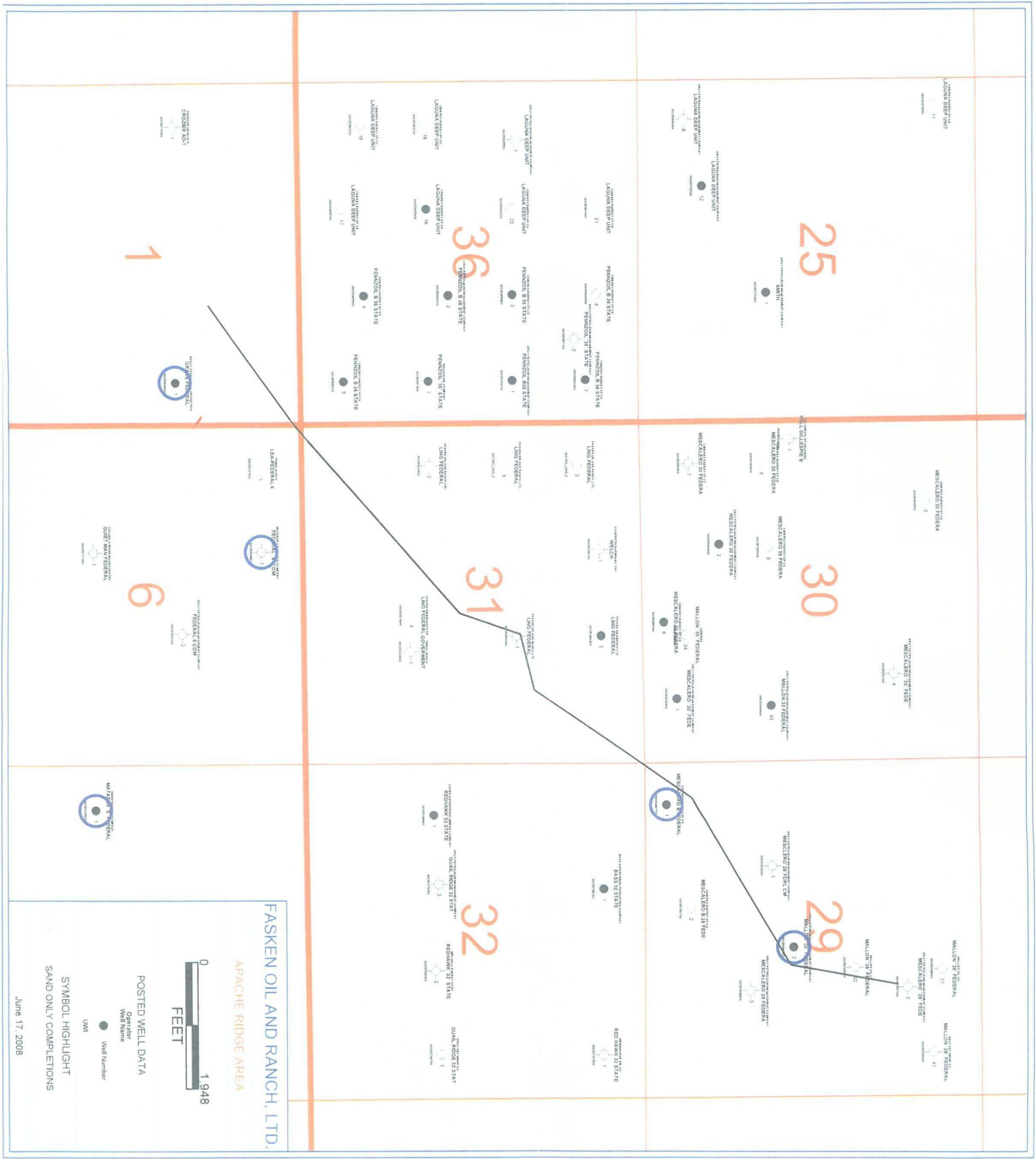


Apache Ridge - Bone Spring Pool
Log Data Sheet
Lea County, New Mexico

Sec.	Location Twn-Range	Operator	Lease	Well	API Series Number	Perforated Interval	U. BS DOLOMITE			TWEEN BS DOLOMITE			1ST BS DOLOMITE		
							Net Pay (feet)	Avg. Φ	Φh	Net Pay (feet)	Avg. Φ	Φh	Net Pay (feet)	Avg. Φ	Φh
6	T20S-R34E	Matador	Federal "6" Com	1	30688	9606-9616	14.3	0.043	0.623	0.0	0.000	0.000	0.0	0.000	0.000
25	T20S-R34E	Cimarex	Laguna Deep Unit	12	37992	9307-10177	8.9	0.064	0.568	0.0	0.000	0.000	0.0	0.000	0.000
29	T19S-R34E	Cimarex	Mescalero "B 29" Federal	1	38677	9414-9559	12.7	0.047	0.594	0.0	0.000	0.000	0.0	0.000	0.000
30	T19S-R34E	Cimarex	Mescalero "30" Federal	1	29266	9376-9604	17.5	0.081	1.412	0.0	0.000	0.000	16.9	0.072	1.216
30	T19S-R34E	Cimarex	Mescalero "30" Federal	2	36040	9594-9640	10.7	0.046	0.495	0.0	0.000	0.000	12.5	0.075	0.936
30	T19S-R34E	Cimarex	Mescalero "30" Federal	6	38594	9558-9620	9.0	0.040	0.362	0.0	0.000	0.000	15.3	0.114	1.736
31	T19S-R34E	Fasken	Ling Federal	3	38608	9371-9570	7.3	0.040	0.292	0.0	0.000	0.000	13.1	0.068	0.896
32	T19S-R34E	Asher	Bass "32" State	1	27803	9480-9544	5.0	0.034	0.168	2.0	0.038	0.075	6.0	0.038	0.228
32	T19S-R34E	Bass	Redhawk "32" State	1	31888	10148-10158	14.1	0.043	0.604	0.0	0.000	0.000	7.5	0.041	0.311
36	T19S-R33E	Cimarex	Pennzoil "36" State	1	29918	9516-9554	31.4	0.058	1.810	0.0	0.000	0.000	7.0	0.051	0.355
36	T19S-R33E	Cimarex	Pennzoil "36" State	2	35971	9506-10206	13.1	0.067	0.877	3.0	0.050	0.149	10.7	0.042	0.452
36	T19S-R33E	Cimarex	Pennzoil B "36" State	1	37991	9441-9544	13.5	0.070	0.946	0.0	0.000	0.000	5.0	0.057	0.284
36	T19S-R33E	Cimarex	Pennzoil B "36" State	2	38300	9424-9534	11.2	0.072	0.804	13.9	0.117	1.623	5.7	0.076	0.436
36	T19S-R33E	Cimarex	Pennzoil B "36" State	3	38558	9486-9516	5.0	0.056	0.282	0.0	0.000	0.000	11.0	0.052	0.571
36	T19S-R33E	Cimarex	Pennzoil B "36" State	4	38559	9490-9522	20.7	0.043	0.897	9.0	0.116	1.044	0.0	0.000	0.000
36	T19S-R33E	Cimarex	Pennzoil B "36" State	5	38560	9480-9604	20.0	0.100	2.003	0.0	0.000	0.000	8.1	0.046	0.376
36	T19S-R33E	Cimarex	Pennzoil B "36" State	7	38624	9430-9582	12.0	0.088	1.056	19.0	0.075	1.423	5.4	0.040	0.216
36	T19S-R33E	Cimarex	Laguna Deep Unit	16	38556	9426-9522	5.9	0.043	0.253	4.5	0.113	0.507	1.5	0.038	0.057
TOTALS							232	0.060	14.046	51	0.094	4.821	126	0.064	8.070



FASKEN OIL AND RANCH, LTD.

APACHE RIDGE AREA

0 1,948
FEET

POSTED WELL DATA

Operator

Well Name

Well Number

UWI

SYMBOL HIGHLIGHT
SAND ONLY COMPLETIONS

June 17, 2008

Apache Ridge - Bone Spring Pool
Lea County, New Mexico

Original Oil-in-Place (above -5875 SS)

Dolomite Pay Criteria:
Sw estimate = 25%
Minimum xplot porosity = 3%¹
Maximum GR = 70 API units
Maximum Resistivity = 500 ohms

Township & Range	Section	# Wls	Volumetric OOIP, STB (Above -5875' SS)			Volumetric OOIP, STB	Total Area		Data Area
			Upper BS Dolo	Tween BS Dolo	1st BS Dolo	Total	acreage	acreage	
T20S, R33E	1	--	361,180	0	35,350	396,530	63	59	
T20S, R34E	5	--	0	0	0	0	0	0	
T20S, R34E	6	--	30,410	0	3,330	33,740	7	7	
T19S, R33E	25	1	505,390	155,080	98,890	759,360	641	234	
T19S, R34E	29	1	543,100	10,690	270,820	824,610	208	208	
T19S, R34E	30	3	1,035,740	9,960	863,670	1,909,370	639	478	
T19S, R34E	31	1	1,341,010	356,710	797,020	2,494,740	428	428	
T19S, R34E	32	--	0	0	0	0	0	0	
T19S, R33E	36	8	1,595,900	645,450	592,220	2,833,570	644	518	
Total		14	5,412,730	1,177,890	2,661,300	9,251,920	2,629	1,931	

Apache Ridge - Bone Spring Pool
Lea County, New Mexico

Original Oil-in-Place (above -5875 SS)
Estimated Recoveries

Dolomite Pay Criteria:
Sw estimate = 25%
Minimum xplot porosity = 3%
Maximum GR = 70 API units
Maximum Resistivity = 500 ohms

Township & Range	Section	# Wls	Volumetric			Volumetric OOIP, STB	Cum oil May '08 STB	Current Recovery Factor, %	Est. Ultimate Recovery STB	Est. Ultimate Recovery Factor, %	Oil Rate May '08 BOPD
			OOIP, STB (Above -5875' SS)	Upper BS Dolo	Tween BS Dolo	1st BS Dolo					
T20S, R33E	1	--	361,180	0	0	35,350	396,530	0.0%	75,341	19.0%	0
T20S, R34E	5	--	0	0	0	0	0	0.0%	0	19.0%	0
T20S, R34E	6	--	30,410	0	0	3,330	33,740	0.0%	6,411	19.0%	0
T19S, R33E	25	1	505,390	155,080	98,890	759,360	5,638	0.7%	144,278	19.0%	10
T19S, R34E	29	1	543,100	10,690	9,960	270,820	1,704	0.2%	156,676	19.0%	18
T19S, R34E	30	3	1,035,740	9,960	863,670	1,909,370	325,674	17.1%	362,780	19.0%	232
T19S, R34E	31	1	1,341,010	356,710	797,020	2,494,740	4,846	0.2%	474,001	19.0%	146
T19S, R34E	32	--	0	0	0	0	0	0.0%	0	19.0%	0
T19S, R33E	36	8	1,595,900	645,450	592,220	2,833,570	716,925	25.3%	538,378	19.0%	719
Total		14	5,412,730	1,177,890	2,661,300	9,251,920	1,054,786	11.4%	1,757,865	19.0%	1,125

Sections 30 and 36 have already or will soon exceed the expected primary recovery according to the OOIP in the tracts.

Conclusion: All production from primary recoveries greater than 19% must be coming from adjacent tracts.