

Apache Ridge Bone Spring Pool - Bottom Hole Pressures

WELL	DATE PERFS	PERFORATIONS	DATE of Build Up	BHP (psi)	DEPTH	Calculated Gradient (psi/ft)	KB Elevation	BHP @ -5850'	METHOD
Pennzoil 36 State No. 1	10/17/1997	9516'-44"; 9538'-54"	2/12/1998	3449	9535	0.3617/1998	3616	3424 ✓	64.8 hr Shut-in 136.5° F
Mescalero 30 Federal No. 1	12/18/1997	9376'-88" & 9424'-54" (81/4/85) Then 9506'-08"; 28'-30"; 38'-42"; 46'-52"; 63'-72"; 92'-9604' in 1997	5/22/1998	3268	9555	0.3420/1988	3668	3255	96 hr SI BU, 136.6 F
Pennzoil 36 State No. 1	10/17/1997	9516'-44"; 9538'-54"	5/29/1998	3522	9535	0.3693/7598	3616	3497	48 hr Shut-in
Pennzoil B 36 State No. 1	10/28/2006	9520'-44"; 9486'-510"; 9467'-72"; 9451'-53"; 9441'-43"	11/8/2006	2095	9388	0.22315722	3637	2117	115 hr Shut-in
Pennzoil B 36 State No. 2	7/14/2007	9424'-38"; 9448'-57"; 9465'-85"; 9500'-10"; 9526'-34"	7/19/2007	2077	9479	0.21911594	3628	2077	Shut-in Hrs ?
Pennzoil B 36 State No. 2	7/14/2007	9424'-38"; 9448'-57"; 9465'-85"; 9500'-10"; 9526'-34"	8/13/2007	1933	9630	0.2007269	3628	1902	75 hr Shut-in
Pennzoil B 36 State No. 1	10/28/2006	9520'-44"; 9486'-510"; 9467'-72"; 9451'-53"; 9441'-43"	8/16/2007	1983	9480.5	0.20916618	3637	1984	72 hr Shut-in
Pennzoil 36 State No. 1	10/17/1997	9516'-44"; 9538'-54"	8/17/2007	1650	9535	0.17304667	3616	1638 ✓	Static BHP
Mescalero "30" No. 2	9/19/2007	9594 - 9618; 9621'-29"; 9636'-40"	9/7/2007	2070	9617	0.21524384	3664	2048	calculated from 5000' overnight fluid level (5% 40° oil & 95% 1.05 spgr water)
Mescalero "30" No. 6	12/18/2007	9590'-9620"; 9558'-9586"	12/26/2007	1828	9589	0.19060382	3659	1812	Static BHP
Pennzoil B 36 State No. 5	2/13/2008	9480'-9534"; Below comp plug; 9560'-9604' (perf 2/5/06 & frac 2/6/08)	2/19/2008	3318	9410	0.35260361	3629	3342	90.7 Shut-in (Dolomite appears to be very sandy on GR and PE curve)
Pennzoil B 36 State No. 3	12/23/2007	9486'-9516"	2/25/2008	514	9501	0.05409957	3625	513	Shut-in from 1/1/08 to 2/25/08
Mescalero B 29 Federal No. 1	3/5/2008	9538'-42"; 9518'-24"; 9474'-78"; 9420'-35"	3/13/2008	4161	9481	0.43887776	3677	4181	Static BHP (after a frac. and before put on pump)
Pennzoil B 36 State No. 7	3/7/2008	9430'-52"; 9482'-91"; 9524'-32"; 9544'-51"; 9554'-82"	3/14/2008	2276	9582	0.23747652	3642	2254	Static BHP
Ling Federal No. 3	3/9/2008	9590'-95' BS Orange Sd	3/14/2008	2730	9592.5	0.28460976	3655	2705	calculated from 3500' overnight fluid level (top 400' 40° oil, 1.05 spgr water)
Pennzoil 36 State No. 2	4/9/2008	101076'-10206"; 9534'-44"; 9506'-26"	4/15/2008	1802	9900	0.1820202	3640	1727	72 hr Shut-in

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Case No's. 14145, 14124 Exhibit No. 17

Submitted by:

FASKEN OIL AND RANCH, LTD.

Hearing Date: January 26, 2008

Pressure (psia)

Time

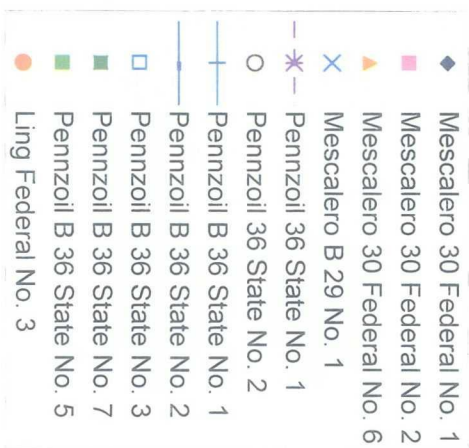
Sandy Dolomite

Casing Problems, Ran 4-1/2" Liner

Sand Pressure

Legend:

- M (Mud)
- Pe (Pore Pressure)
- Lin (Liner)



Fasken Oil & Ranch, Ltd.	
Lea County, New Mexico	
Apache Ridge Bone Spring	
Recent BHPs @ -5850' SS	
POSTED WELL DATA	
● Well Number	
WELL - BHP[CSL] (PSI)	
REMARKS	
BHP, PSIG = Blue	
By: CWB	
June 22, 2008	

Lea County, New Mexico

Apache Ridge Bone Spring

Recent BHPs @ -5850' SS

POSTED WELL DATA

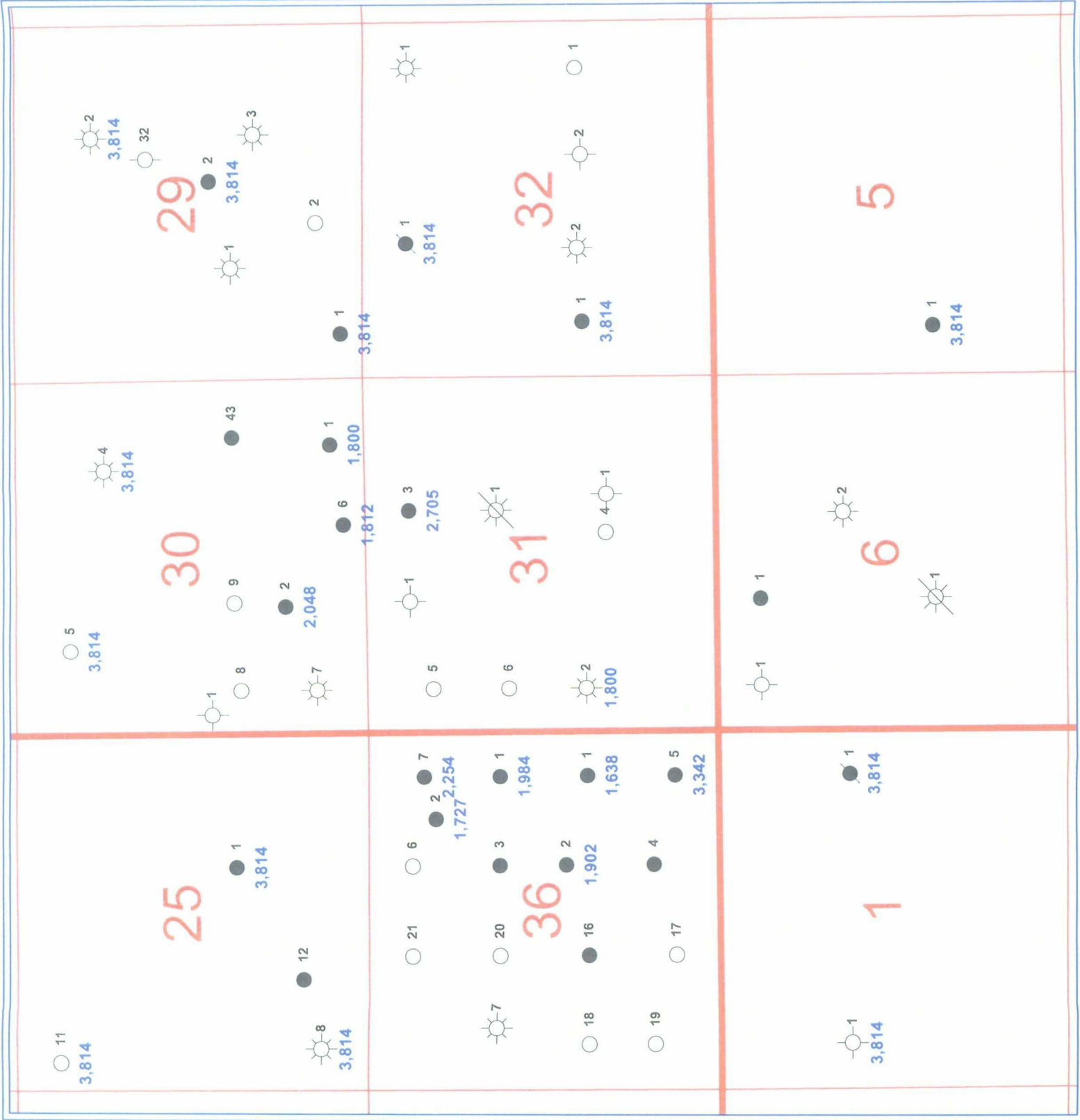
● Well Number

REMARKS
BHP, PSIG = Blue

By: CWB



June 22, 2008



Fasken Oil & Ranch, Ltd.
Lea County, New Mexico
Apache Ridge Bone Spring
Recent BHPs @ -5850' SS
POSTED WELL DATA
● Well Number WELL - BHP[CSL] (PSI)
REMARKS BHP, PSIG = Blue
By: CWB
June 22, 2008

Lea County, New Mexico

Apache Ridge Bone Spring

Recent BHPs @ -5850' SS

POSTED WELL DATA

● Well Number

WELL - BHP[CSL] (PSI)

REMARKS
BHP, PSIG = Blue

By: CWB



June 22, 2008

