

Date 11/20/2002

WBS No. _____

WBS No. _____

FRSID _____

Field Indian BasinLease Bogle Flats Unit Well No. No. 23Surface Location 1650' FNL & 1725' FEL, S8, T22S, R23E

Bottom Hole Location _____

Approved Total Depth		Estimated Cost		Days Drill		☒ Single ☐ Dual ☐ % Tx. Int.	Dev. XXX
<u>9.600</u>	TVD	<u>589,600</u>	Dry Hole Cost	<u>34.0</u>			Res.
<u>9.600</u>	MD		Completion Cost				OSWC
<u>4.209</u>	GL ELEV	<u>589,600</u>	Total	<u>34.0</u>	Days Total		RWC

ANTICIPATED FORMATION TOPS

Sand Name	TVD Expected	Press Grad. (psi/ft)	B H P	P. P.	G a u g e	F. L.	Equiv. Mud Wt.	Antcpd. Prod.	Antcpd. SITP
Strawn	7670								
Atoka	8150								
Morrow	8770								
Morrow Clastics	8920	Pay					7.2	Gas	
Total Depth	9500								

CASING AND CEMENTING DATA

SIZE		Depth	FW	FW/Brine	-Surface	-Production	Sacks	Wt. (PPG)	Instructions
Hole	Csg.								
							L		
							T		
							1 All		
							2 L		
							2 T		
6.125	4.5	9500					520	14.2	Class "H" 50/50 Poz with 2% gel, 5% salt, 1/4# cell.

Prepared by: B. D. Schaneman Phone # 915-687-7402 Reviewed by: _____

Reviewed by: _____ Approved by: _____