OPERATOR:	LEASE / WELL:	SURVEY LOCATION:	WELL SKETCH:
OCEAN ENERGY, INC.	**SINK FEDERAL #2**	Sec. 9 - T16S - R27E	PROPOSED COMPLETION
DRILLING RIG: CACTUS #10 / COMPLETION RIG: LUCKY	COUNTY / STATE: EDDY COUNTY, NEW MEXICO	SURFACE LOCATION: 660' FSL & 2302' FWL	FIELD: DIAMOND MOUND

DIRECTIONAL DATA

KOP:	STRAIGHT HOLE			
MAX DEV:	3.50	deg @	5,796	MD
DEV @ PERFS:	1.75	deg @	6,370	MD
DEV @ PERFS:	0.75	deg @	6,800	MD
DEV @ PERFS:	0.25	deg @	7,300	MD

DRILLING / COMPLETION FLUID

DRILLING FLUID:	8.80	ppg - WOLFCAMP
DRILLING FLUID:	8.90	ppg - STRAWN
DRILLING FLUID:	9.10	ppg - MORROW
COMPLETION FLUID:	-	ppg -
PACKER FLUID:	8.30	ppg - 2% KCl

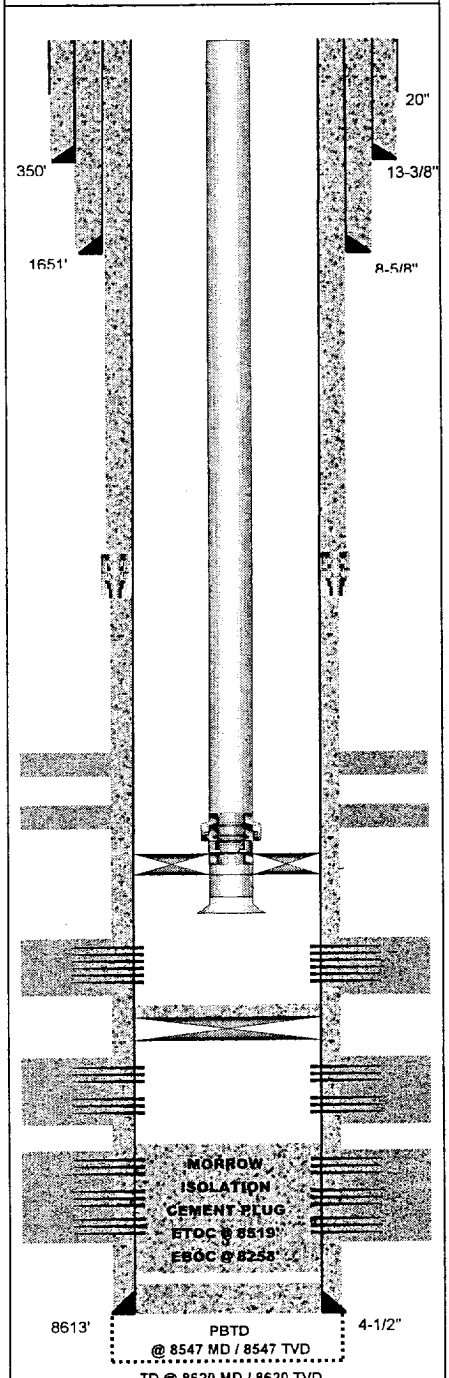
TUBULAR DATA

Tubulars	Size	Weight	Grade	Thread	MD	TVD
DRIVE PIPE						
CONDUCTOR						
SURFACE	13.375	48.000	H-40	LTC	350	350
INTERMEDIATE	8.625	24.000	K-55	LTC	1,651	1,651
PRODUCTION	4.500	11.600	K-55	LTC	0-791	0-791
PRODUCTION	4.500	10.500	K-55	STC	791-6750	791-6750
PRODUCTION	4.500	11.600	K-55	LTC	6750-8108	6750-8108
PRODUCTION	4.500	11.600	N-80	LTC	8108-8613	8108-8613
TUBING	2.375	4.700	N-80	EUE 8rd	7,339	7,339

WELLHEAD DATA

TYPE		NOT AVAILABLE
WP		NOT AVAILABLE
TREE CAP	FLANGE:	NOT AVAILABLE
	THREAD:	NOT AVAILABLE
TUBING HANGER:		NOT AVAILABLE
BTM FLANGE:		NOT AVAILABLE
BPV PROFILE:		NOT AVAILABLE
ELEVATIONS:	RKB: 3514'	GROUND ELEVATION
RKB-ELEV:	15.5'	3499'

WELLBORE SKETCH



EQUIPMENT DESCRIPTION	O D	I D	LENGTH	DEPTH TVD	DEPTH MD
DV Tool at 5117'					
Weatherford Type T-2 On-Off Tool w/ "F" Profile Nipple	3.340	1.875	1.00	7,339.00	7,339.00
Weatherford Arrowset 1-X Retrievable Production Packer	3.750	1.995	6.50	7,340.00	7,340.00
10' x 2-3/8", J-55, EUE 8rd Pup Joint	2.375	1.995	10.00	7,347.00	7,347.00
Wireline Reentry Guide	2.375	1.995	1.00	7,357.00	7,357.00
WOLFCAMP SAND					
Perforations: 7390' - 7410' (20' @ 4 spf)					
35' Cement Plug ETOC = 7875' RKB					
4-1/2" OWEN CIBP	4.500				7,910.00
STRAWN SAND					
Perforations: 7933' - 7940' (7' @ 4 spf)					
Morrow Sand Isolation Cement Plug 8519'-8253'					
MORROW SAND					
Perforations: 8393'-8399', 8433, 8436'-8442' and 8457' (14' @ 1 spf)					

COMMENTS: Drilled to TD 11/29/77 API # 30-015-23688
Completed 12/08/77 13-3/8" cemented with 400 sacks
8-5/8" cemented with 800 sacks
4-1/2" cemented with 2450 sacks

DRAWING NOT TO SCALE

PLUG BACK DEPTH:	8,547.00	8,547.00
TOTAL WELL DEPTH:	8,620.00	8,620.00
PREPARED BY: ENOS J. FANGUE	DATE: August 1, 2002	