

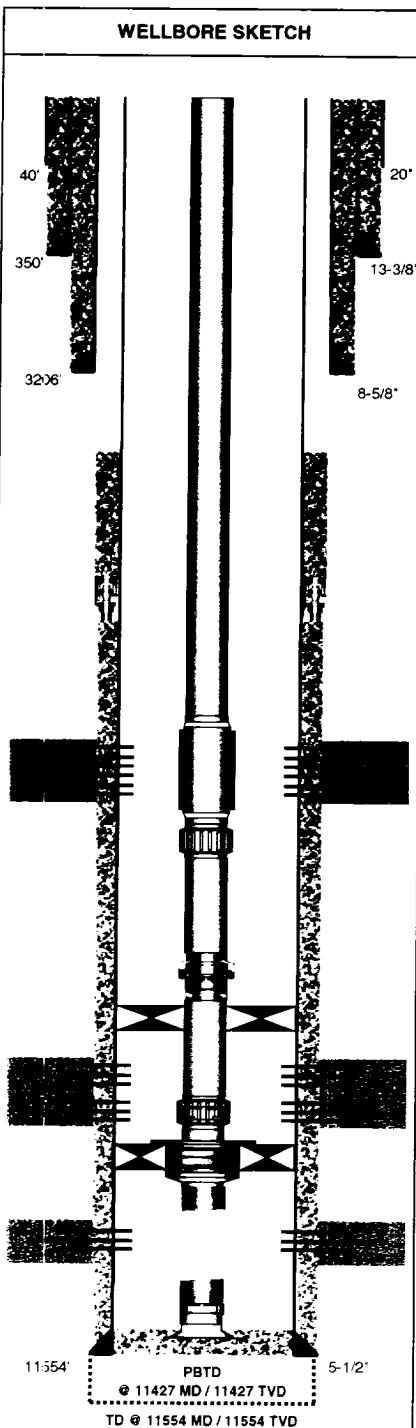
J	OPERATOR: OCEAN ENERGY, INC.	LEASE / WELL: PARKWAY WEST UNIT 14	SURVEY LOCATION: Sec. 28 - T19S - R29E	WELL SKETCH: CURRENT COMPLETION
	DRILLING RIG: GREYWOLF 33		COUNTY / STATE: EDDY COUNTY, NEW MEXICO	FIELD: PARKWAY WEST UNIT
	COMPLETION RIG: LUCKY		SURFACE LOCATION: 660' FNL & 1980' FEL	

DIRECTIONAL DATA			
KOP	STRAIGHT HOLE		
MAX DEV	4.25 deg @	10,406 MD	
DEV @ PERFS	1.00 deg @	9,163 MD	
DEV @ PERFS	1.50 deg @	11,279 MD	
DEV @ PERFS	0.50 deg @	11,355 MD	

DRILLING / COMPLETION FLUID			
DRILLING FLUID	9.60 ppg - (Wolfcamp)		
DRILLING FLUID	9.90 ppg - (Morrow "C")		
DRILLING FLUID	9.90 ppg - (Morrow "D")		
COMPLETION FLUID	ppg -		
PACKER FLUID	ppg -		

TUBULAR DATA						
Tubulars	Size	Weight	Grade	Thread	MD	TVD
DRIVE PIPE						
CONDUCTOR	20.000	48.000	-	-	40	40
SURFACE	13.375	48.000	H-40	STC	350	350
INTERMEDIATE	8.625	32.000	N-80	LTC	3,206	3,206
PRODUCTION	5.500	17.000	P-110/S-95	LTC	11,554	11,554
PRODUCTION						
PROD LINER						
TUBING (Short String)						
TUBING (Long String)	2.875	6.500	N-80	EUE 8rd	11,141	11,141

WELLHEAD DATA	
TYPE	WOOD GROUP
WP	5,000 psi
T C A P E	FLANGE
	2-9/16" 5M
	THREAD
TUBING HANGER:	WG TC:W 2-7/8"
	BTM FLANGE:
	7-1/16"
BPV PROFILE: Type H 2-1/2"	
ELEVATIONS:	
RKB: 3351'	GROUND ELEVATION
RKB-ELEV: 25'	3326'



EQUIPMENT DESCRIPTION	ID	OD	DEPTH TVD	DEPTH MD
25' RKB CORRECTION			25.00	25.00
2-7/8" x 31.5' Tubing Joint with 16,000 lbs compression on packer	2.441	2.875	25.00	25.00
2-7/8" x 10.02' Pup Joint	2.441	2.875	56.50	56.50
2-7/8" x 10.03' Pup Joint	2.441	2.875	66.52	66.52
2-7/8" x 6.02' Pup Joint	2.441	2.875	76.55	76.55
2-7/8" x 277 Joints 2 7/8" 6.5# L80 8rd EUE (Length = 9038.53')	2.441	2.875	82.57	82.57
Perf'd Morrow "D" 11,350-60' (6 spf, 60 deg) using 4" TAG csg guns. No response on csg after perf'ing. Set Wesdrill perm pkr @ 11,306'. Ran 3-1/2" frac string and stung into pkr. AZ Morrow "D" w/1500 gals of 7-1/2% Morrow acid w/1000 scf/bbl N2. Avg rate 8 bpm @ 5225 psi. ISIP 4310 psi, 5 min - 3443 psi, 10 min - 3276 psi, 15 min - 3157 psi. IPF: 323 Mctpd. Frac'd Morrow "D" w/44,500 gals 70 quality binary foam carrying 41,760# 20/40 Interprop @ 19.4 bpm and 9593 psi. ISIP 5619 psi, 5 min 4521 psi, 10 min 4431 psi, 15 min 4389 psi. IP 1.25 MMcd, FTP - 400 psi on 24/64" ck. Set FSG blanking plug and POOH w/frac string.				
Perf'd Morrow "C" w/4" csg guns loaded 6 spf, 60 deg. AZ Morrow "C" w/3000 gals ISOTROL acid w/45 tons CO2. ISIP 2218 psi, 5 min 537 psi, 10 min 133 psi, 15 min 75 psi. Well flowed back CO2 and 30 bbls of load and died. 60 hr SITP 450 psi.				
RU computalog w/ lubricator & perforate Wolfcamp. First run - 9172 - 94 - slight blow after perforating. 2nd run - 9152 - 72 - slight blow. Third Run - 9132 - 52 - 50 # on Lubricator.				
Rig up jet cutter - test lubricator to 3000 # w/N2 - go in hole with jet cutter. Pressure up to 3000#. Set off cutter well went to 2700 #. Drop down out of sub. Picked up sub end & packer w/ collar locator.				
DV Tool			7,604.00	7,604.00
WOLF CAMP SAND				
Perforations: 9132' - 9194' (20' @ 2 spf)				
2-7/8" x 80' Blast Joints (4--20')				
2 7/8", 6.5 lb/ft, L-80 8rd EUE x 32.52' Tubing Joint	2.441	2.875	9,121.10	9,121.10
Baker CMD Sliding Sleeve, 2.31" "F", Down to Open, 4.62' L	2.312	3.750	9,233.62	9,233.62
2 7/8", 6.5 lb/ft, L-80 8rd EUE x 2.02' Pup Joint	2.441	2.875	9,238.24	9,238.24
2 7/8", 6.5 lb/ft, L-80 8rd EUE x 10.06' Pup Joint	2.441	2.875	9,240.26	9,240.26
2 7/8", 6.5 lb/ft, L-80 8rd EUE Tubing (58 Joints = 1891.01')	2.441	2.875	9,250.32	9,250.32
Weatherford Type T-2 On-Off Tool w/ "F" Profile Nipple	1.88'	2.312	11,141.33	11,141.33
Weatherford Arrowset 1-X Retrievable Production Packer	6.08'	2.441	11,143.21	11,143.21
2 7/8", 6.5 lb/ft, L-80 8rd EUE Tubing (5 Joints = 153.07')	2.441	2.875	11,149.29	11,149.29
MORROW "C" SAND				
Perforations: 11268' - 11274' (6' @ 6 spf)				
11280' - 11290' (10' @ 6 spf)				
Weatherford "VXA" Circ Sleeve w/2.25" "F" Profile (Up to Open)	3.65'	2.250	11,302.36	11,302.36
2 7/8", 6.5 lb/ft, L-80 8rd EUE X 6.06' Pup Joint	2.441	2.875	11,306.01	11,306.01
Weatherford Wesdrill Perm. Prod.Pkr w/ 10' --2 7/8 pup jt 3.000" Bore	2.441	4.700	11,312.07	11,312.07
MORROW "D" SAND Jet cut 2 7/8 Pup jt @ 11,316'				
Perforations: 11350' - 11360' (10' @ 6 spf)				
COMMENTS: API # 30-015-3218400				
Drilled to TD 03/23/02	3-3/8" cemented with 7 sacks	PLUG BACK DEPTH: 11,427.00		
Completed 05/10/02	9-5/8" cemented with 160 sacks	TOTAL WELL DEPTH: 11,554.00		
DRAWING NOT TO SCALE	5-1/2" cemented with 1275 sacks	PREPARED BY: ENOS J. FANGUE		
		DATE: June 13, 2002		