Form 3160-4 (October 1990)	DE	UI PARTM BUREAL	ENT (	-	HE IN				I DUPLICATE* (See other in struction o reverse side	5. LEASE DE	es: Dec	PPROVED 0, 1004-0137 cember 31,1991 ITION AND SERIAL NO. 11-101107	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*											, ALLC	TTEE OR TRIBE NAME	
a. TYPE OF WE	GAS WELL	Other	Other			7. UNIT AGR	7. UNIT AGREEMENT NAME						
NEW WELL	PLUG BACK	Other	Other UII			₹	8. FARM OR LEASE NAME, WELL N Seahawks Federal #1						
Mack Energy Corporation OCD-ARTESIA													
3. ADDRESS AND TELEPHONE NO.											30-005-64016		
P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288											IO. FIELD AND POOL, OR WILDCAT		
At surface  At top prod. interval reported below								s)*	11. SEC., T.,	Round Tank; San Andres  11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA			
At total depth										- 1	Sec. 19 T15S R29E		
14. PERMIT NO.								DATE	ISSUED	12. COUNTY PARISH Chav	or <b>es</b>	13. STATE NM	
5. DATE SPUDDED 16. DATE T.D. REACHED 5/24/2008			17. DATE COMPL. (Ready to prod.) 6/16/2008			.)	18. ELEVATIONS (DF, RKB, RT, GR, 3,756' RKB				19. EL	ev. casing head 3,738'	
0. TOTAL DEPTH, M 9,35	T.D., MD & TVD 22. IF MULTIF HOW MAN							ROTARY TOO Yes	LS	CABLE TOOLS			
4. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*											25.	WAS DIRECTIONAL SURVEY MADE	
	2,941-3,228' Round Tank; San Andres										Yes.		
6. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Neutron, Density, Lateralog,							ctral	nma Ray		27. W	NO		
28.				SING REG			_					<del>,</del>	
	ING SIZE/GRADE WEIGHT,				<del></del>		LE SIZE		TOP OF CEMENT, CE	•	1*	AMOUNT PULLED	
	3 3/8, H-40						17 1/2			SX		None :	
8 5/8, J-55 5 1/2, L-80		32 17	1,828 3,820		7 7/8					645sx 642sx		None None	
3 1/2, L-80		17	3,0	20	<del>                                     </del>	7 770				<u> </u>		None	
29. LINER RECORD								$\neg$	30.	TUBING RECO	RD		
SIZE	TOP (MI	D) BOT	OM (MD)	SACKS C	EMENT	SCRE	SCREEN (MD)		SIZE	DEPTH SET (MD)		PACKER SET (MD)	
									2 7/8	3252'			
						<u> </u>		İ		<u>,,,</u>			
31. PERFORATION RECORD (Interval, size and number)											JRE, CEMENT SQUEEZE, ETC		
							тн імте 2,941-		<u> </u>	See 3160-5 for details			
	2,94	1-3,228', .42	2, 60										
33					PRO	DUCTIO	N						

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2 x 2 x 16' pump WELL STATUS (Producing or shut-in) **Producing** 6/22/2008 PROD'N FOR TEST PERIOD OIL-BBL. DATE OF TEST HOURS TESTED CHOKE SIZE GAS-MCF. WATER-BBL. GAS-OIL RATIO 6/30/2008 24 44 146 CALCULATED GAS-MCF. WATER - BBL. OIL GRAVITY - API (CORR.) FLOW. TUBING PRESS. OIL-BBL. CASING PRESSURE 24-HOUR RATE 146 44 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Waiting on Pipeline Connection

35. LIST OF ATTACHMENTS

**Deviation Survey and Logs** 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

**Production Clerk** 7/02/08 DATE SIGNED

\*(See Instructions and spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES- (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): 38. GEOLOGIC MARKERS BOTTOM FORMATION TOP DESCRIPTION, CONTENTS, ETC TOP NAME TRUE VERT DEPTH MEAS DEPTH Round Tank; San Andres 2941 3228 Yates 787 Seven Rivers 1020 1512 Queen Grayburg 1906 San Andres 2206 Glorietta 3779 Tubb 5021 Abo 5730 Wolfcamp 6963 Cisco 7946 8538 Canyon Strawn 9035