

PPLEMENTAL WELL INFORMATION

NAME OF WELL AND NUMBER MESCALERO UNIT WELL No. 3

POOL COMPLETED IN DRY HOLE

PERFORATED INTERVAL -

STIMULATIONS: NONE

POTENTIAL TEST

DATE	CHOKE SIZE	HOURS TESTED	BBLs/DAY		% OF BS&W	GAS MCF /DAY	GOR	TBG PR OR S P M	CSG PR OR L. STROKE	CORRECTED GRAVITY
			FLUID	OIL						
DRY HOLE										

DRILL STEM TESTS

NO.	RESERVOIR	INTERVAL TESTED		PRESSURES			RECOVERY - FEET	RUN BY
		FROM	TO	I. SI.	F. FLOW.	F. SI.		
1	Bone Spring	9030	9190	3724	314	3684	670' Hvy Oil & GCM, 60'	Salt Wtr (COOK)
2	Bone Spring	9284	9313	Missed	3085	3396	271' Drlg fluid, 6010'	Salt Wtr (COOK)
3	Bone Spring	9760	9820	Unsuccessful Test because			of hole in drill pipe.	
4	Bone Spring	9758	9820	3704	96	3123	130' MUD, 30' sli oil & GCM	(JOHNSTON)
5	Bone Spring	10295	10367	4186	577	4028	1000' WTR BLANKET, 120'	Drlg fluid (COOK)
6	Morrow	13065	13326	Unsuccessful test because			packer seat failed.	
7	Morrow	13315	13346	Unsuccessful test because			packer seat failed.	
8	Morrow	13303	13351	3066	1415	2273	3000' Wtr Blanket 90' Drlg Mud	(COOK)
9	Morrow	13303	13962	6448	2801	-	3000' Wtr Blanket, 3500' sli GCM	(COOK)
10	Morrow	13380	13978	Unsuccessful test because			packer failed to hold.	
11	Devonian	14797	14819	5662	1855	5462	4000' Wtr Blanket, 270'	Mud (JOHNSTON)
12	Devonian	14846	14898	6160	3569	6180	4000' Wtr Blanket, 810'	SWCM & (JOHNSTON)
							3240 Salt Water.	

LOGS: Caliper-Schlumberger-from 13326 to 12826 on 2-6-64.
 Gamma Ray-Sonic with Caliper-Schlumberger-from 13965 to surface on 2-20-64.
 Gamma Ray-Sonic-Schlumberger-from 14911 (wire line T.D.) to 11,000 on 3-31-64.
 Induction-Electric-Schlumberger-from 14911 to 5181 on 3-31-64. (Reran on 4-2-64)
 Microlaterlog-Schlumberger-from 14911 to 5181 on 4-1-64.
 Dipmeter-Schlumberger-from 14911 to 7500 on 4-1-64.
 Ran a Seismic Velocity Survey.

UNSUCCESSFUL COMPLETION ATTEMPTS: FROM NONE TO NONE
 (SEE DAILY DRILLERS REPORTS FOR SQUEEZES OR BRIDGES.)

CORES: Core #1 from 14612 to 14637. Core #2 from 14637 to 14687. Core #3 from 14687 to 14718.
 Core #4 from 14718 to 14743. Core #5 from 14743 to 14762. Core #6 from 14762 to 14791.
 Core #7 from 14791 to 14819. Core #8 from 14819 to 14848. Core #9 from 14848 to 14898.

Plugs set as follows: Plug #1 from 14898 to 14800 with 30 sacks cement.
 Plug #2 from 13100 to 13000 with 40 sacks cement.
 Plug #3 from 12270 to 12170 with 40 sacks cement.
 Plug #4 from 9100 to 9000 with 40 sacks cement.
 Plug #5 from 5250 to 5150 with 40 sacks cement.
 Plug #6 from 50 to surface with 20 sacks cement.

Mud laden fluid between plugs. Dry hole marker installed per N.M.O.C.C. requirements.

