

N. M. OIL CONS. COMMISSION

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

P.O. BOX 1980
HOBBS, NEW MEXICO 88240

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RENVR <input type="checkbox"/> Other <input type="checkbox"/>																																					
2. NAME OF OPERATOR Ultramar Oil and Gas Limited																																							
3. ADDRESS OF OPERATOR 16825 Northchase, Suite 1200, Houston, Texas 77060																																							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850' FEL & 660' FEL of Section 18, NW 1/4 SE 1/4 At top prod. interval reported below same as above At total depth same as above																																							
14. PERMIT NO. -		DATE XXXX approved 8/26/85																																					
12. COUNTY OR PARISH Chaves		13. STATE NM																																					
15. DATE SPUDDED 10/13/85		16. DATE T.D. REACHED 11/9/85																																					
17. DATE COMPL. (Ready to prod.) 11/20/85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4424 GR.																																					
19. ELEV. CASINGHEAD 4424		20. TOTAL DEPTH, MD & TVD 9044'																																					
21. PLUG BACK T.D., MD & TVD 9001'		22. IF MULTIPLE COMPLEMENTS, HOW MANY? FOR RECORD 23. INTERVALS DRILLED BY PETER W. CHESTER 0-9044'																																					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8960'-8970' Bough C		25. WAS DIRECTIONAL SURVEY MADE No																																					
26. TYPE ELECTRIC AND OTHER LOGS RUN Neutron-Density, DLL, CHL-CL-GR		27. WAS WELL CORED No																																					
28. CASING RECORD (Report all casing set in well) <table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>13-3/8"</td><td>54.5#</td><td>415' 4/5</td><td>17-1/2"</td><td>400 Sxs.</td></tr><tr><td>8-5/8"</td><td>24 & 32</td><td>3802'</td><td>11 "</td><td>1625 Sxs.</td></tr><tr><td>5-1/2"</td><td>17" & 15.50#</td><td>9044'</td><td>7 7/8 8-5/8"</td><td>300 Sxs.</td></tr></tbody></table>				CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	CEMENTING RECORD	AMOUNT PULLED	13-3/8"	54.5#	415' 4/5	17-1/2"	400 Sxs.	8-5/8"	24 & 32	3802'	11 "	1625 Sxs.	5-1/2"	17" & 15.50#	9044'	7 7/8 8-5/8"	300 Sxs.																
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	CEMENTING RECORD	AMOUNT PULLED																																			
13-3/8"	54.5#	415' 4/5	17-1/2"	400 Sxs.																																			
8-5/8"	24 & 32	3802'	11 "	1625 Sxs.																																			
5-1/2"	17" & 15.50#	9044'	7 7/8 8-5/8"	300 Sxs.																																			
29. LINER RECORD <table border="1"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																															
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																																			
30. TUBING RECORD <table border="1"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td>2-3/8"</td><td>8900</td><td>8902</td></tr></tbody></table>				SIZE	DEPTH SET (MD)	PACKER SET (MD)	2-3/8"	8900	8902																														
SIZE	DEPTH SET (MD)	PACKER SET (MD)																																					
2-3/8"	8900	8902																																					
31. PERFORATION RECORD (Interval, size and number) 8960'-8970', 2 spf, 3/8" holes																																							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>8960'-8970'</td><td>2000 gals 15% spearhead acid w/1 gal. inhibitor</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	8960'-8970'	2000 gals 15% spearhead acid w/1 gal. inhibitor																																
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED																																						
8960'-8970'	2000 gals 15% spearhead acid w/1 gal. inhibitor																																						
33. PRODUCTION <table border="1"><thead><tr><th>DATE FIRST PRODUCTION</th><th>PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)</th><th>WELL STATUS (Producing or shut-in)</th></tr></thead><tbody><tr><td>11/20/85</td><td>Pumping - Baker Torque Master CMI 320-256-120</td><td>Producing</td></tr></tbody></table> <table border="1"><thead><tr><th>DATE OF TEST</th><th>HOURS TESTED</th><th>CHOKE SIZE</th><th>PROD'N. FOR TEST PERIOD</th><th>OIL—BBL.</th><th>GAS—MCF.</th><th>WATER—BBL.</th><th>GAS-OIL RATIO</th></tr></thead><tbody><tr><td>12/23/85</td><td>24</td><td>-</td><td>→</td><td>16</td><td>6.945</td><td>138</td><td>463</td></tr></tbody></table> <table border="1"><thead><tr><th>FLOW. TUBING PRESS.</th><th>CASING PRESSURE</th><th>CALCULATED 24-HOUR RATE</th><th>OIL—BBL.</th><th>GAS—MCF.</th><th>WATER BBL.</th><th>OIL GRAVITY-API (CORR.)</th></tr></thead><tbody><tr><td>-</td><td>-</td><td>→</td><td>16</td><td>6.945</td><td>138</td><td>43°</td></tr></tbody></table>				DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)	11/20/85	Pumping - Baker Torque Master CMI 320-256-120	Producing	DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	12/23/85	24	-	→	16	6.945	138	463	FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER BBL.	OIL GRAVITY-API (CORR.)	-	-	→	16	6.945	138	43°
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)																																					
11/20/85	Pumping - Baker Torque Master CMI 320-256-120	Producing																																					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO																																
12/23/85	24	-	→	16	6.945	138	463																																
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER BBL.	OIL GRAVITY-API (CORR.)																																	
-	-	→	16	6.945	138	43°																																	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented TEST WITNESSED BY																																							
35. LIST OF ATTACHMENTS Logs listed above																																							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																																							
SIGNED <i>Polly D. Derrett</i>		TITLE Engr. Tech. DATE 12/30/85																																					

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

RECEIVED

JAN 17 1988

O.C.D.
HOBBS OFFICE