

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other						5. Lease Serial No. NM 36408			
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other _____						6. If Indian, Allottee or Tribe Name			
2. Name of Operator EXCO Resources, Inc.						7. Unit or CA Agreement Name and No.			
3. Address 6500 Greenville Ave., Ste 600 Dallas, TX 75206				3a. Phone No. (include area code) 254 629 3991		8. Lease Name and Well No. Rose Federal 15			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit E Sec 20-T5S-R25E; 1980' FNL & 660' FWL Chaves Co., NM At top prod. interval reported below Unit E Sec 20-T5S-R25E; 1980' FNL & 660' FWL Chaves Co., NM At total depth Unit E Sec 20-T5S-R25E; 1980' FNL & 660' FWL Chaves Co., NM						9. API Well No. 30 005 63404			
14. Date Spudded 09-24-01		15. Date T.D. Reached 10-05-01		16. Date Completed ☐ D & A ☒ Ready to Prod.		10. Field and Pool, or Exploratory Pecos Slope EIA 547405			
18. Total Depth: MD 4356' TVD 4356'		19. Plug Back T.D.: MD 4247' TVD 4247'		20. Depth Bridge Plug Set: MD TVD		11. Sec., T., R., M., on Block and Survey or Area 20-T5S-R25E			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Compensated Neutron-GR Laterolog Micro CFL-GR				22. Was well cored? ☐ No ☐ Yes (Submit analysis) Was DST run? ☐ No ☐ Yes (Submit report) Directional Survey? ☐ No ☐ Yes (Submit copy)					
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
24"	14-3/4	60	surface	40'		ready mix w/200 sx		surface	
12-1/4"	9-5/8"	36	surface	925'		400 sx RJ Lite		surface	
7-7/8"	4-1/2"	10.5	surface	4356'		200 sx Class C 375 sx Super "C"			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) ABO		3606'	3821'	3658 - 3821'		.34			
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
3652' - 3842'		w/1000 ga 7.5% + NEEF + 76 ball sealers in 4 stages perf'd w/ 3-1/8: 0.34 HD							
28. Production - Interval A									
Date First Produced 5/28/02	Test Date 5/27/02	Hours Tested 24	Test Production →	Oil BBL 0	Gas MCF 550	Water BBL 0	Oil Gravity Corr. API	Gas Gravity	Production Method Flowing
Choke Size 24/64	Tbg. Press. Flwg. SI	Csg. Press. 280	24 Hr. Rate →	Oil BBL 0	Gas MCF 550	Water BBL 0	Gas : Oil Ratio	Well Status Producing	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

(See instructions and spaces for additional data on reverse side)

CISF

